The announcements, information, policies, rules, regulations, and procedures set forth in this Catalog are for information only and are subject to continual review and change without notice.

Undergraduate students enrolled in the University are entitled to one copy of each issue of the USF Undergraduate Catalog. Students wanting additional copies may purchase them at the University Bookstore. Prospective students may obtain general University information concerning admissions, fees and degree programs by requesting either the Undergraduate Viewbook or Graduate Catalog from the Admissions Office, SVC 1036, University of South Florida 33620-6900; telephone: 813-974-3350.

The University of South Florida is committed to the principles of equal education, equal access, and equal employment opportunities without regard to race, color, marital status, sex, religion, national origin, disability, age, or Vietnam or disabled veteran status as provided by law and in accordance with the University's respect for personal dignity. These principles are applied in the conduct of University programs and activities and the provision of facilities and services.
Visiting The University

Prospective students and other interested persons are invited to visit the University campuses. Most University offices receive visitors from 9:00 a.m.-5:00 p.m., Monday through Friday.

Self-guided cassette tours of the Tampa campus are available at the University Center Information Desk

Prospective freshmen are encouraged to attend USF PREVIEW. This program, held on the Tampa Campus, is designed to acquaint participants with USF admission, financial aid, housing, annual costs, academics and student life. USF PREVIEW information is available from the Office of Admissions in Tampa.

The Tampa Campus of the University is located on Fowler Avenue (State Road 582) approximately two miles east of Interstate 275 and Nebraska Avenue (U.S. Route 41) and seven miles north of Interstate 4 off I-75.

The other campuses of the University are located in the places noted below.

Communicating With The University

Communications regarding the services and programs listed below should be directed by letter or by phone to the appropriate office on the Tampa, St. Petersburg, Fort Myers, Lakeland, or Sarasota campuses. Mailing addresses and general telephone numbers for the campuses are given at the bottom of this page. The offices listed below (on the Tampa Campus unless otherwise indicated) may be dialed at the telephone numbers shown.

Academic Advising (for Undeclared and Undecided Students)
Academic Advising, SVC 2011
974-2645
974-2503
974-4290
974-3390
974-2684
974-3660
974-2191
974-2674
974-4309

Academic Advising (for Upperclassmen)
Academic Advising, SVC 110
974-2721
974-4058
974-2831 or 974-2866

Applications and Admissions
Office of Admissions, SVC 1036
New College
Office of Admissions (Sarasota)
974-3350
974-3060

Athletics (Intercollegiate)
Director of Athletics, PED 214
974-2125
974-3218

Bachelor of Independent Studies Program
External Degree Program, HMS 443
974-4095

Career Development
Counseling Center for Human Development, SVC 2124
974-2831 or 974-2866

Career Resource Center
Alumni Placement Services, SVC 2088
Cooperative Education Program, SVC 2088
974-2171
974-2171
974-2741
974-2506

College Level Examination Program (CLEP tests)
Office of Evaluation and Testing Services, SVC 2054
974-2403
974-5371
974-3433
974-2831 or 974-2866

Community College Relations (Transfer students)
Office of Community College Relations, SVC 2080
974-2506
974-2403
974-5371
974-3433

Continuing Education Courses and Conferences
School of Continuing Education, MGZ 144
Division of Conferences and Institutes, MGY 153
English Language Institute, CTR 107
974-3350

Counseling
Counseling Center for Human Development, SVC 2124
974-4700
974-2297

Financial Assistance (Scholarships, Loans, Employment)
Office of Financial Aid, SVC 1102
Office of Student Employment, SVC 1037
974-2297

Graduate Studies
Office of Admissions, Office of the Registrar, SVC 2054
974-2831 or 974-2866

Health Services (Student)
Health Center, SHS 101
974-2331

Honors Program - University-wide
Office of the Registrar, SVC 203
974-3087

Housing: Campus Residence Halls
Office of Housing and Food Service, RAR 234
974-4310

Housing: Off-Campus
Office of the Director, CTR 203
974-3749

International Student Center
Office of the Advisor, CTR 259
974-5102

Library Resources
Tampa Campus: Office of the Director of Libraries, LIB 207
Fort Myers Campus: ECC/USF Learning Resources Center
974-2721
989-9220

Liberal Studies
St. Petersburg Campus: Office of the University Librarian
983-9125

Tuition Waiver for Senior Citizens
Division of Lifelong Learning, MGZ 144
974-2403

Minority Student Advising
Center for Academic Advising, SVC 2011
974-2645

Orientation
Office of the Director, SVC 2002
974-3060

PACE
MGZ 144
974-3218

Parking and Traffic Services
University Police Department, UP 002
974-3990

Pre-Admission Advising for Prospective Freshmen,
International, Mature, Minority, and Transfer Students
Office of Admissions, SVC 1036
974-3350

Reading Study Skills
Counseling Center for Human Development, SVC 2124
974-2831 or 974-2866

Records, Registration
Office of the Registrar, SVC 1034
974-2000

Records Bureau
Media Relations and Publications, ADM 264
974-4014

Student Affairs
Office of Student Affairs, ADM 151
974-2151

Transcripts USF
Office of the Registrar, SVC 1034
974-2000

Transfer (Undergraduate) Student Problems
Office of Community College Relations, SVC 2080
974-2506

Undergraduate Studies
Dean of Undergraduate Studies, SVC 2002
974-4051

University Police
Emergencies
911
974-2628

Veterans Services
Office of Veterans Services, SVC 2127
974-2291

UNIVERSITY OF SOUTH FLORIDA

Tampa Campus
4202 Fowler Avenue
Tampa, Florida 33620
Telephone (813) 974-2011

Fort Myers Campus
140 Seventh Avenue South
Fort Myers, Florida 33907
Telephone (813) 489-9501

St. Petersburg Campus
5700 N. Tamiami Trail
St. Petersburg, Florida 33701
Telephone (813) 893-9563

Sarasota Campus
3433 Winter Lake Road
Lakeland, Florida 33803
Telephone (813) 688-1221

Lakeland Campus
4202 Fowler Avenue
Tampa, Florida 33620
Telephone (813) 974-2011
CONTENTS

Academic Calendar 4
Accreditation and Degrees Offered 6
General Information 7
Admissions and Related Matters 10
Financial Information 16
Student Services and Student Affairs 20
Academic Policies and Procedures 26
Academic Programs and Services 41
College of Arts and Sciences 51
College of Business Administration 81
College of Education 86
College of Engineering 95
College of Fine Arts 109
New College of USF 118
College of Nursing 119
College of Public Health 123
Course Descriptions 124
Organization & Personnel 206
Faculty 211
Index 238
# ACADEMIC CALENDAR

## FALL SEMESTER, 1993

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 1</td>
<td>Monday</td>
<td>Last day for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>June 1</td>
<td>Tuesday</td>
<td>Last day for graduate and undergraduate students to apply for admission (except international applicants)</td>
</tr>
<tr>
<td>June 1</td>
<td>Tuesday</td>
<td>Former Student Returning Application Deadline</td>
</tr>
<tr>
<td>August 23</td>
<td>Monday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>August 27</td>
<td>Friday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>August 27</td>
<td>Friday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>August 27</td>
<td>Friday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>September 3</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>September 6</td>
<td>Monday</td>
<td>Labor Day Holiday</td>
</tr>
<tr>
<td>September 17</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>October 2</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>October 15</td>
<td>Friday</td>
<td>Honors Convocation (Classes Cancelled 2:00-5:00 p.m.)</td>
</tr>
<tr>
<td>October 22</td>
<td>Friday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>November 11</td>
<td>Thursday</td>
<td>Veterans Day Holiday</td>
</tr>
<tr>
<td>November 25-26</td>
<td>Thursday-Friday</td>
<td>Thanksgiving Holidays</td>
</tr>
<tr>
<td>December 7</td>
<td>Tuesday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>December 8-11</td>
<td>Wed.-Sat.</td>
<td>Final Examinations</td>
</tr>
<tr>
<td>December 13-14</td>
<td>Mon.-Tues.</td>
<td>Final Examinations</td>
</tr>
<tr>
<td>December 15</td>
<td>Wednesday</td>
<td>Commencement (Tampa)</td>
</tr>
</tbody>
</table>

## SPRING SEMESTER, 1994

<table>
<thead>
<tr>
<th>Month</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 2</td>
<td>Monday</td>
<td>Last day for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>October 25</td>
<td>Monday</td>
<td>Last day for graduate and undergraduate students to apply for admission (except international applicants)</td>
</tr>
<tr>
<td>October 25</td>
<td>Monday</td>
<td>Former Student Returning Application Deadline</td>
</tr>
<tr>
<td>January 6</td>
<td>Thursday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>January 12</td>
<td>Wednesday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>January 12</td>
<td>Wednesday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>January 12</td>
<td>Wednesday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>January 17</td>
<td>Monday</td>
<td>Martin Luther King Holiday</td>
</tr>
<tr>
<td>January 21</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>February 4</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>March 9</td>
<td>Wednesday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>March 14-18</td>
<td>Monday-Friday</td>
<td>Spring Semester Break</td>
</tr>
<tr>
<td>April 25</td>
<td>Monday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>April 26-30</td>
<td>Tuesday-Saturday</td>
<td>Final Examinations</td>
</tr>
<tr>
<td>May 2</td>
<td>Monday</td>
<td>Torchlight Ceremony (following the last final examination)</td>
</tr>
<tr>
<td>May 2</td>
<td>Tuesday</td>
<td>Commencement (Tampa)</td>
</tr>
<tr>
<td>May 3</td>
<td>Tuesday</td>
<td>Commencement (St. Petersburg)</td>
</tr>
<tr>
<td>May 4</td>
<td>Wednesday</td>
<td>Commencement (Tampa)</td>
</tr>
<tr>
<td>May 5</td>
<td>Monday</td>
<td>Commencement (St. Petersburg)</td>
</tr>
<tr>
<td>May 6</td>
<td>Friday</td>
<td>Commencement (Sarasota)</td>
</tr>
</tbody>
</table>
## SUMMER TERM, 1994

**SESSION A**
(First Six-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 3</td>
<td>Monday</td>
<td>Last day for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Last day for graduate and undergraduate students to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Former Student Returning Application Deadline</td>
</tr>
<tr>
<td>May 6</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>May 11</td>
<td>Wednesday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>May 30</td>
<td>Monday</td>
<td>Memorial Day Holiday</td>
</tr>
<tr>
<td>May 31</td>
<td>Tuesday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>June 4</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>June 10</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>June 21</td>
<td>Tuesday</td>
<td>Last day of classes</td>
</tr>
<tr>
<td>June 22-24</td>
<td>Wednesday-Friday</td>
<td>Summer Break between Session A and Session B</td>
</tr>
<tr>
<td>June 27-28</td>
<td>Monday-Tuesday</td>
<td>Summer Break between Session A and Session B</td>
</tr>
</tbody>
</table>

**SESSION B**
(Second Six-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 3</td>
<td>Monday</td>
<td>Last day for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Last day for graduate and undergraduate students to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Former Student Returning Application Deadline</td>
</tr>
<tr>
<td>June 10</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>June 29</td>
<td>Wednesday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>July 4</td>
<td>Monday</td>
<td>Independence Day Holiday</td>
</tr>
<tr>
<td>July 5</td>
<td>Tuesday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>July 5</td>
<td>Tuesday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>July 5</td>
<td>Tuesday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>July 5</td>
<td>Tuesday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>July 19</td>
<td>Tuesday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>August 9</td>
<td>Tuesday</td>
<td>Last day of classes</td>
</tr>
</tbody>
</table>

**SESSION C**
(Ten-week Session)

<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 3</td>
<td>Monday</td>
<td>Last day for international applicants to apply for admission and submit all required credentials and supporting documents</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Last day for graduate and undergraduate students to apply for admission (except for international applicants)</td>
</tr>
<tr>
<td>March 7</td>
<td>Monday</td>
<td>Former Student Returning Application Deadline</td>
</tr>
<tr>
<td>May 6</td>
<td>Friday</td>
<td>CLAST Registration Deadline</td>
</tr>
<tr>
<td>May 11</td>
<td>Wednesday</td>
<td>Classes begin</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to withdraw/drop and receive full refund of registration fees</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to add courses</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day for late registration</td>
</tr>
<tr>
<td>May 17</td>
<td>Tuesday</td>
<td>Last day to pay fees</td>
</tr>
<tr>
<td>May 30</td>
<td>Monday</td>
<td>Memorial Day Holiday</td>
</tr>
<tr>
<td>June 4</td>
<td>Saturday</td>
<td>CLAST Administration Day</td>
</tr>
<tr>
<td>June 10</td>
<td>Friday</td>
<td>Graduation Application Deadline</td>
</tr>
<tr>
<td>June 21</td>
<td>Tuesday</td>
<td>Last day to drop or withdraw from courses without academic penalty</td>
</tr>
<tr>
<td>July 4</td>
<td>Monday</td>
<td>Independence Day Holiday</td>
</tr>
<tr>
<td>July 19</td>
<td>Tuesday</td>
<td>Last day of classes</td>
</tr>
</tbody>
</table>
ACCREDITATION

USF was fully accredited in 1965 by the Southern Association of Colleges and Schools, the official accrediting agency for educational institutions in the South. A self-study of the University's programs and purposes is required periodically to insure a firm foundation for the future growth of the University. Accreditation was reaffirmed in December, 1973 and December, 1984.

DEGREES* OFFERED
AT THE UNIVERSITY

Undergraduate Degrees
Bachelor of Arts
Bachelor of Engineering Technology
Bachelor of Fine Arts
Bachelor of Independent Studies
Bachelor of Music
Bachelor of Science
Bachelor of Science in Chemical Engineering
Bachelor of Science in Civil Engineering
Bachelor of Science in Computer Engineering
Bachelor of Science in Computer Science
Bachelor of Science in Electrical Engineering
Bachelor of Science in Engineering
Bachelor of Science in Engineering Science
Bachelor of Science in Industrial Engineering
Bachelor of Science in Information Systems
Bachelor of Science in Mechanical Engineering
Bachelor of Social Work

Master of Health Administration
Master of Liberal Arts
Master of Music
Master of Public Administration
Master of Public Health
Master of Science

Advanced Graduate Degrees
Education Specialist
Doctor of Education
Doctor of Philosophy

Professional Degree
Doctor of Medicine

*See index for individual degree programs
**In cooperation with FAMU

THE UNIVERSITY OF SOUTH FLORIDA AND ALL COLLEGES, DEPARTMENTS, AND PROGRAMS THEREIN ESTABLISH CERTAIN ACADEMIC REQUIREMENTS WHICH MUST BE MET BEFORE A DEGREE IS GRANTED. THESE REQUIREMENTS CONCERN SUCH THINGS AS CURRICULA AND COURSES, MAJORS AND MINORS, AND ACADEMIC RESIDENCE. ADVISORS, DIRECTORS, DEPARTMENT CHAIRS, AND DEANS ARE AVAILABLE TO HELP THE STUDENT UNDERSTAND AND ARRANGE TO MEET THESE REQUIREMENTS, BUT THE STUDENT IS RESPONSIBLE FOR FULFILLING THEM. AT THE END OF A STUDENT'S COURSE OF STUDY, IF REQUIREMENTS FOR GRADUATION HAVE NOT BEEN SATISFIED, THE DEGREE WILL NOT BE GRANTED. FOR THIS REASON IT IS IMPORTANT FOR ALL STUDENTS TO ACQUAINT THEMSELVES WITH ALL REGULATIONS AND TO REMAIN CURRENTLY INFORMED THROUGHOUT THEIR COLLEGE CAREERS AND TO BE RESPONSIBLE FOR COMPLETING REQUIREMENTS. COURSES, PROGRAMS, AND REQUIREMENTS DESCRIBED IN THE CATALOG MAY BE SUSPENDED, DELETED, RESTRICTED, SUPPLEMENTED, OR CHANGED IN ANY OTHER MANNER AT ANY TIME AT THE SOLE DISCRETION OF THE UNIVERSITY AND THE FLORIDA BOARD OF REGENTS.
MISSION STATEMENT
UNIVERSITY OF SOUTH FLORIDA

Since its beginnings in the late 1950's as a single-campus undergraduate institution, the University of South Florida has become a comprehensive, multi-campus, research university serving more than 35,000 headcount students in ten colleges. USF is home to medical clinics and hospitals, a major mental health research institute, and four public broadcasting stations. The University employs more than 1,650 full-time faculty and generates over $50 million annually in sponsored research. Its endowment exceeds $52 million and includes 38 endowed chairs. USF faculty are making national contributions in their fields, and their commitment to quality education is central to the University's teaching, scholarship, and service mission.

Now the second largest of Florida's state universities, USF serves not only traditional-age, residential students but also adult students already in the workforce and seeking a first degree, professionals seeking to remain or become competitive by continuing their education through graduate study, community college transfer students, and senior citizens. A large number of students attend part-time. This diverse student body requires a broad array of services and programs, delivered at times and in formats that accommodate the needs of all.

USF offers a wide variety of degree programs with both basic and applied orientations, including 77 baccalaureate, 87 master's, and 22 doctoral degrees, as well as the M.D. These degree programs are in the University's Division of Academic Affairs and are administered in one of 10 schools and colleges: Architecture, Arts & Sciences, Business, Education, Engineering, Fine Arts, Medicine, Nursing, Public Health, and an honors college, New College of USF on the Sarasota Campus. Specialized credit and non-credit programs are administered by the School of Continuing Education.

As an institution dedicated to excellent teaching, the University's fundamental goal is to evoke in its students a lifelong commitment to learning that enables them to become thoughtful, active, productive, and compassionate citizens. The University is committed to the concept of total student development — intellectual, social, physical, emotional, and moral. A major institutional focus is on providing programs and services that reflect standards of quality that foster the development of individual student's talents to the fullest.

This publication discusses the major undergraduate academic programs in the University that serve the people of Florida through the instruction of students, the advancement of knowledge, and community service.

USF AT TAMPA, FORT MYERS, SARASOTA, ST. PETERSBURG, LAKELAND

The University of South Florida's five campuses are within reach of more than three million people roughly one quarter of the state's population — in a 15-county area.

The USF academic programs offered in St. Petersburg, Sarasota, Fort Myers, and Lakeland are designed primarily to serve students of junior, senior, and graduate standing. Programs are offered at times that meet the special needs of students, many of whom are residents in the campus area and are employed in full and part-time jobs. Selected courses and programs are offered on the campuses by the Colleges of Arts and Sciences, Business Administration, Education, Engineering, and Nursing.

Students may enroll on a part-time or full-time basis on any one of the campuses or elect to enroll on more than one USF campus simultaneously. Dual enrollment may provide students with a schedule both academically flexible and personally convenient.

Resident faculty and Student Affairs staff provide students at all campuses with social, vocational, and academic counseling.

TAMPA: The central campus in Tampa is located on a 1,748-acre tract of land 10 miles northeast of downtown Tampa, a city of almost 300,000 people. This is the largest campus, designed to serve students from throughout the state, nation, and many foreign countries from their freshman year through graduate school.

Nine schools and colleges are located on this campus, including, on the undergraduate level, the Colleges of Arts and Sciences, Business Administration, Education, Engineering, Fine Arts, and Nursing.

The campus is home to three hospitals or institutions that work closely with the Colleges of Medicine, Nursing, and Public Health: the Shriners' Hospital for Crippled Children, the H. Lee Moffitt Cancer Center and Research Institute, and the University Psychiatry Center. The University is also home to the Florida Mental Health Institute.

The Sun Dome, a multi-purpose facility with seating for 10,000, hosts an array of athletic contests, concerts, lectures, and programs.

The University Center, more so than any other campus facility, serves as a focal point for daily activity for students, faculty, administration, alumni, guests, and visitors. The UC houses a diversity of programs and services and a new Special Events Center auditorium.

FORT MYERS: The Fort Myers campus serves more than 630,000 people in the five counties on Florida's lower west coast. The campus, which is located on a 55-acre site adjacent to Edison Community College (ECC) on College Parkway, just a few minutes from Interstate 75, was officially dedicated in November 1982.

The University of South Florida at Fort Myers serves students at the junior, senior and graduate levels. Twenty full and partial degree programs are offered in Arts and Sciences, Business Administration, Education, and Nursing. In addition, elective courses are offered in a number of disciplines.

As a commuter campus, USF at Fort Myers has a varied student population. The campus draws from many age groups, ranging from transfer students who finish their first two years of college immediately after high school, to working professionals seeking advanced degrees and "non-degree" students who are taking courses to satisfy teacher certification requirements and other professional criteria.

The Division of Student Affairs helps extend the University experience to include cultural and recreational activities. The Student Government Association (SGA) represents student interests and sponsors events and programs which benefit the student body and the University. Students also are invited to participate in clubs and organizations which offer opportunities to meet other students with similar interests. The Barbara B. Mann Performing Arts Hall, owned jointly with ECC, offers a wide range of musical and theatrical productions.

SARASOTA: The Sarasota campus, which includes New College and is adjacent to the state-owned Ringling Museum, is located on the north edge of Sarasota about 10 miles south of Bradenton on U.S. Highway 41. The campus serves a population of more than 530,000 persons in a four-county area.

The University of South Florida at Sarasota is an educational and cultural center of local, state, and national significance. Its mission embraces two distinct academic opportunities: New College of USF and the University Program. New College is a residential, highly selective and innovative liberal arts college. The College encourages independent study and features small classes and tutorials. All students are four-year, full-time residential students. The University Program emphasizes junior, senior, and graduate courses and degrees in Arts and Sciences, Business, Education, Engineering and Nursing. They serve full and part-time commuting students and the educational needs of professionals in Manatee, Sarasota, Hardee, and Desoto counties. The campus also has a significant responsibility for historic and environmental preservation and enhancement of the beautiful Charles Ringling and Caples estates.

USF at Sarasota/New College has more than 40 buildings including a fitness center, student center, classrooms, science laboratories, and student residences. A $6.1 million campus library opened

ST. PETERSBURG: The St. Petersburg campus is located on a 24-acre site surrounding Bayboro Harbor in downtown St. Petersburg. It is the only public university offering bachelor's and graduate degree programs in Pinellas County, an area of 900,000 people.

USF at St. Petersburg is the largest of USF's regional campuses, and was the prototype regional campus for Florida's State University System. USF at St. Petersburg first opened its doors in 1965 to 257 freshmen students. Since 1968, the campus has served only junior, senior and graduate students.

Campus facilities have evolved from the original Merchant Marine training base into seven modern buildings that serve about 3,000 students. The campus houses a 140,000-volume library and media resource center, a bookstore, marine research laboratories, a cafeteria and fitness center. Buildings slated for the campus include a larger library and a marine research facility.

USF at St. Petersburg's academic programs have evolved significantly over the past quarter century. The campus now holds several endowed chairs. A total of 26 bachelor's and 12 master's degrees is now offered, as well as a doctorate in marine science.

The campus is recognized nationally for its graduate marine science program, and the U.S. Geological Survey recently established its national Center for Coastal Geology there. The Florida Institute of Oceanography and a branch of the Florida Marine Research Institute also are located on campus.

The campus is a hub for other important efforts, including the St. Pete office of the Small Business Development Center, and the Bishop Program for Ethical Leadership Studies. A medical, research and cultural complex also surrounds the campus.

LAKELAND: The University of South Florida at Lakeland extends access to higher education into central portions of the state to serve more than 490,000 persons in the counties of Polk, Highlands and Hardee.

The Lakeland campus opened in January 1988 on a 135-acre site in a new and innovative facility built for the combined use of Polk Community College (PCC) and the University. The facility is located on State Road 540 on the southeast side of the city which allows ease of access to residents of the surrounding counties.

PCC offers freshman and sophomore courses while USF provides junior, senior and graduate courses in selected academic disciplines. Lakeland, the only USF regional campus on the southeast side of the state, is designed to provide not only traditional classroom instruction but also to take advantage of advanced educational technologies. Lakeland has television receiving and transmitting classrooms and labs for individualized computer instruction. The television capabilities provide students access to outstanding faculty at USF through two-way video and audio communication. The computer labs allow students to work with personal computers and still have access to the main computing facility in Tampa, as well as from their homes.

Lakeland offers undergraduate courses in Business, Criminology, Education, and Engineering. Graduate programs are offered in Education, Engineering, Criminology, and Public Administration. The presence of the campus plays an important role in the attraction of new industries to the area - and the retention of existing businesses - by providing highly skilled professionals from the two institutions.

FACILITIES AND ATMOSPHERE

The facilities of the University, now including more than 200 major buildings, are currently valued at more than $300 million. The buildings are of similar modern architectural design and all are completely air conditioned. USF's Tampa campus has a variety of recreational facilities, including: a gymnasium that features a weight room, and natatorium; a 400-meter track; two outdoor swimming pools; twenty-two tennis courts; six handball/racquetball courts; an 18-hole golf course; two parcours, one for running and one for walking; one baseball and four softball fields; four outdoor basketball and volleyball courts; and the Sun Dome sports and recreation complex.

In St. Petersburg, students can enjoy an outdoor pool or take part in the waterfront program that features sailboats and canoes available for use.

In Sarasota, there are a 400-meter track and a new library, while the Fort Myers campus has the new Barbara B. Mann Performing Arts Hall.

The campus atmosphere is informal. Students and faculty dress casually and enjoy an unusually close relationship. Some classes are even held outside to take advantage of the area's extraordinary climate (average annual temperature 72°F). Most buildings have open hallways, which blend colorful interiors with spacious exteriors, symbolically and architecturally suggesting the casual accessibility that has become a USF trademark.

UNIVERSITY POLICE

The University of South Florida Police Department, located at the intersection of Maple Drive and Fletcher Avenue, provides a full range of public safety services to the community 24 hours a day, seven days a week. All University police officers are commissioned law enforcement officers of the state of Florida.

Services provided include car patrol, foot patrol, criminal investigations and prosecution of all misdemeanors and felonies, traffic enforcement and accident investigation, special events management and crime prevention programs. The telephone number for on-campus emergencies (personal injuries, fires, crimes in progress) is 911. CAMPUS BLUE LIGHT EMERGENCY PHONES REPORT DIRECTLY TO THE USF POLICE DEPARTMENT. The telephone number for on-campus non-emergencies and business is 974-2628.

VICTIM'S ADVOCACY PROGRAM

The Victims' Advocacy Program is available to assist all USF students or employees who are victims of actual or threatened violence, including but not limited to battery, assault, sexual battery (date rape, acquaintance rape, stranger rape), and attempted sexual battery.

Police reports are strongly encouraged; however, reports are not required for information and referral assistance.

SERVICES

The USF Victims Advocate will assist by providing information, support, and guidance in the following ways:

1. Crisis Intervention.
2. Emergency shelter, medical help, and counseling referrals.
3. Assistance as needed.

IMPORTANT NUMBERS

Services are available 24 hours a day, seven days a week.

POLICE EMERGENCY

911 OR 974-2628

USF VICTIM ADVOCATE

ON-CALL

974-5757

LOCATION

ADM 273

HILLSBOROUGH COUNTY CRISIS LINES

CRISIS LINE

238-8821

SEXUAL ABUSE LINE

238-7273

EQUAL OPPORTUNITY COMPLAINT PROCEDURE

Discrimination on the basis of race, color, sex, marital status, religion, national origin, Vietnam or disabled veteran status, handicap, or age is prohibited by federal laws and University policy. Moreover, it is the goal of the University to create and maintain a work and study environment. Faculty, staff, and students must be aware that sexual harassment is sex discrimination, and is conduct
that will not be accepted at the University. Any applicant, student, or employee who believes that he or she has not been treated in accordance with the University’s Equal Educational and Equal Opportunity Policy, may file a complaint with the Director of Equal Opportunity Affairs, ADM 274. The telephone number is 974-4373. It shall be prohibited for any employee of USF to discriminate or take retaliatory action against any individual who, in good faith, has opposed an alleged unlawful practice or has made a charge, testified, assisted, or participated in any manner in an investigation, proceeding, or hearing under the provisions of applicable law.

GUIDE TO RESOURCES FOR STUDENTS WITH DISABILITIES

All University programs, events, and services are open and available to persons with disabilities. The University of South Florida is committed to the principles of Equal Educational and Employment Opportunities without regard to disability.

Academic Assistance for student with disabilities: The Office for Academic Services for Students with Disabilities coordinates auxiliary learning aid assistance to eligible students with disabilities. Course related assistance and accommodations such as reader services, interpreters, alternate exam administration, notetakers, and adaptive equipment such as TELEX FM systems, large print computer access/Visualteks are available through this office. Students who require no direct academic assistance may qualify for priority registration upon supplying medical documentation of their disability. Students are encouraged to contact this office prior to enrollment to make arrangements for the planning of services.

Admissions: Students with disabilities apply under the same guidelines as other students. If students believe that their disability has had an impact on grades, course choice or standardized test scores for admission, they may request consideration of this in the admissions process.

Course Substitution: Students with disabilities requesting substitution of course work for General Distribution, foreign language requirements, or CLAST should contact the Coordinator of Academic Services for Students with Disabilities. Students with declared majors requesting substitution of departmental graduation requirements will need to contact the chair of their department. In either case, students will be requested to submit documentation to support their request for an exception.

Disabled Parking: Students with state parking privileges need only supply their state card as documentation for eligibility for a USF disabled parking hangtag/sticker. Students without state privileges need medical documentation to be considered for on-campus disabled parking.

Housing: Accessible on-campus residence hall housing is available for students with special needs. Specific information is available through the Residence Hall Director’s Office.

Students with disabilities are encouraged to participate fully in all University events, programs, and other campus activities. Information on whom to contact to request accommodation or assistance should be listed on program information and advertisements. If you are unable to secure the requested assistance or need additional help with accessibility contact the Equal Opportunity Office.

The following offices arrange academic accommodations and assistance for students with disabilities:

Tampa Campus
Coordinator of Academic Services for Students with Disabilities
SVC 2043 813-947-4309

Sarasota Campus
Coordinator for Advising for Special Needs Students
PMD 223 813-359-4330

Lakeland Campus
Office of the Director for Academic Services
Building C, USF Offices 813-677-7000

St. Petersburg Campus
Office of the Director, Student Affairs
DAV 118 813-893-9162

Ft. Myers Campus
Office of Student Affairs
Howard Hall 118 813-432-5574

For assistance with extracurricular accessibility or accommodations, students should contact the Office of Equal Opportunity Affairs, ADM 274, (813) 974-4373.
ADMISSIONS AND RELATED MATTERS

The Office of Admissions administers the application and admissions processes for undergraduate and graduate students and assists prospective students in securing information about the University of South Florida (USF).

Admission to the University of South Florida requires evidence of ability to handle academic work, capacity to think creatively, and strong motivation. The minimum admissions requirements are designed to help identify applicants whose academic work and background indicate potential for success at USF. However, satisfaction of minimum admissions requirements does not guarantee acceptance. The mission of new students at all levels is on a selective basis within curricular, space, and fiscal limitations. The selection process may include such factors as grades, test scores, pattern of courses completed, class rank, educational objectives, past conduct, school recommendations, personal recommendations, and personal records. Preference for admission in any term will be given to those applicants whose credentials indicate the greatest promise of academic success.

The University encourages applications from qualified applicants of both sexes and from all cultural, racial, religious, ethnic, and age groups. In the admission process there is no discrimination on the basis of these factors or on the basis of handicap. Applicants who are racial and ethnic minorities, disabled, Vietnam-era veterans or above-average age and who do not meet minimum admissions requirements will be considered for admission when there is sufficient evidence to suggest ability to do satisfactory work at USF. These policies are further described under "Applying for Admission" and "Requirements for Admission." The University supports equal educational opportunity for minority and disadvantaged students. Requests for waiver of the $20.00 application fee are considered by the Director of Admissions if payment of this fee creates severe financial hardship and serves as a deterrent to application. Students are admitted to USF in accordance with the missions and goals of the University and with enrollment limitations established by the Board of Regents and the Florida Legislature. The University's enrollment plan establishes the priorities for admission. In order, these priorities are: (1) transfer students with A.A. degrees from Florida community/junior colleges or from other SUS institutions who have not attended another institution after earning the A.A. degree; (2) graduate students; (3) freshman students; (4) other transfer students with 60 or more hours; (5) transfer students with fewer than 60 hours. Within the categories above, Florida residents have first priority, followed by non-Florida residents, and then international students living outside of the United States. Exceptions to these established priorities may be made for applicants whose admission to the student body helps the University's aims and commitment to equal opportunity/affirmative action goals, academic excellence, and other special needs.

Applying for Admission

Obtaining an Application

As part of the State University System (SUS) of Florida, USF uses the common SUS Application Form for undergraduates. Applicants who are attending Florida high schools or Florida community/junior colleges may obtain the SUS Application Form in school guidance offices. The USF International Student Application for Admission, as well as the SUS Application, may be requested from the Office of Admissions, SW 0036, USF, Tampa, FL 33620-6900. All of the application forms are also available on USF campuses in St. Petersburg, Sarasota, Fort Myers, and Lakeland. (When requesting an application, please indicate applicant category - freshman, undergraduate transfer, or international student.)

When to Apply

Applications for admission are accepted as early as 12 months before the requested entry date. Applications for admission and the $20.00 non-refundable application fee must be submitted by the published University application deadline (see academic calendar) for the requested entry date or by the application deadline for the requested degree program (see specific program in this catalog), whichever is earlier. The University application deadline is normally about ten weeks prior to the first day of classes in each term. Applications for admission and application fees from international citizens (non-resident aliens) must be received at least five months prior to the requested entry date. The application for admission and the application fee may be returned to the sender when the application is received after the published closing date or after any enrollment limit or program limit is reached for the requested term of entry (see Changing Requested Term of Entry, below).

For freshman and undergraduate transfer applicants, the deadline for receipt of the credentials is two weeks after the governing application deadline. For all international and graduate applicants, the deadline for receipt of credentials is the same as the governing application deadline.

Who Should Apply

An application for admission must be submitted by all students who have not been admitted to and enrolled in a USF degree program within the last three terms. Former or continuing USF degree-seeking students must file another application for admission when applying for a second degree program, another level of study or readmission (see Readmission). Anyone who has previously been admitted and enrolled as a degree-seeking student and has paid an application fee will not be required to pay another fee. The Director of Admissions may waive payment of the application fee for minority and disadvantaged applicants if the fee serves as a deterrent to application. In case of confirmed financial hardship, the Director of Admissions will authorize Finance and Accounting to pay the fee for the applicants.

Changing Requested Term of Entry

Applicants may request consideration of admission for other terms that begin within 12 months of the originally requested term of entry without submitting a new application and fee. All requests for changes of entry dates must specify any college(s) attended or college work attempted that was not reflected on the original application and must be received by the appropriate published application deadline for the new term of entry or degree program specified, whichever is earlier. A new application and fee must be submitted when applicants wish to be considered for admission for a term that begins more than 12 months after the originally requested entry date.

An applicant who requests a new entry date must meet the admissions requirements in effect for the new term requested. Entry dates for some programs are limited to specified terms.

General Admission Policies

- All official transcripts, test scores, and any other required credentials must be received directly from the issuing agencies. It is the applicant's responsibility to initiate the request for credentials to the issuing agencies and to assure their receipt by the USF Office of Admissions in Tampa. However, SAT and ACT scores reflected on the high school transcript are considered official.
- All credentials and documents submitted become the property of USF. The originals or copies of the originals will not be returned to the applicant or forwarded to another institution, agency, or person.
- An applicant admitted on a provisional basis must submit the requested missing credentials, such as official final transcripts or test scores, which must substantiate eligibility for admission before a second registration will be permitted.
- An undergraduate applicant who is denied admission may be eligible to appeal and will be advised of applicable appeal procedures by the Office of Admissions.
- An application for admission or a residency affidavit submitted by or on behalf of a student which contains false, fraudulent, or incomplete statements may result in denial of admission, further registration and/or degrees awarded.
ADMISSIONS AND RELATED MATTERS

UNIVERSITY OF SOUTH FLORIDA - 1993/94 UNDERGRADUATE CATALOG

- The University may refuse admission to a student whose record shows previous misconduct not in the best interest of citizens of the University community.
- All students entering the University with fewer than 60 semester hours of college level academic work are required to earn at least 9 semester hours during one or more Summer terms prior to graduation (see Summer enrollment requirements).
- All undergraduate transfer students admitted to USF must earn passing scores on all four sections of the College Level Academic Skills Test (CLAST) prior to receiving an A.A. or baccalaureate degree from the University. Transfer students entering USF with fewer than 45 transferable semester hours must take CLAST during the term in which 45 semester hours will be completed. Transfer students entering USF with 45 or more transferable semester hours must take CLAST the first term it is offered after initial enrollment.
- Prior to beginning classes, all new undergraduate students and former students returning are required to participate in an Orientation/Academic Advising/Registration program on the USF campus where they will take all or the majority of courses in their first semester at USF. These programs are designed to help new students become acquainted with the University, choose courses, register for classes, and complete all other necessary procedures. New students receive Orientation/Academic Advising/Registration information after admission. Students enrolling for Fall Semester (August) at USF in Tampa are encouraged to participate in the Summer Orientation/Academic Advising/Registration program for new undergraduates and parents. The orientation packet will automatically be mailed to admitted students beginning in April. Former students returning are required to participate in the college advising portion of this program prior to registering for courses.

NOTE: Prior to registration for classes which meet on campus, all students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)
- Performance in courses taken as a non-degree-seeking (special) student will not qualify an applicant for admission as a degree-seeking student. Similarly, courses taken as a non-degree-seeking student will not be utilized in determining an applicant’s grade point average for admissions purposes.
- A non-degree-seeking (special) student who has been dismissed from USF is not eligible for admission to USF as a degree-seeking student at the undergraduate level. If extenuating circumstances contributed to the academic dismissal and the student meets other admissions requirements, a request for waiver of this rule may be submitted to the Faculty Committee on Student Admissions. This rule does not apply to a student who has earned a degree from a regionally accredited institution subsequent to academic dismissal.
- Freshman and undergraduate transfer applicants denied admission to USF as degree-seeking students will not be permitted to enroll as non-degree-seeking (special) students.

Quota/Limited Access Programs

Undergraduates seeking entrance to quota/limited access degree programs must meet special program requirements in addition to requirements for admission to the University. While many quota/limited access degree programs admit students only at the junior level, some programs admit students for the freshman or sophomore years. The admissions criteria and procedures for quota/limited access programs at USF are designed to furnish equal access to A.A. degree holders from Florida public community/junior colleges, A.A. degree transfer students from other SUS institutions, and USF students of equivalent status. Transfer applicants with 90 or more transferable semester hours who are seeking admission to quota/limited access programs must meet the grade point average requirement specified by the program to be eligible for admission to USF. Undergraduate programs as quota/limited access: Liberal Studies, Mass Communications, Social Work, and the B.A./M.A. Program in Mathematics in the College of Arts and Sciences; all degree programs in the College of Business Administration; all degree programs in the College of Education; all degree programs in the College of Engineering; all degree programs in the College of Nursing and New College. The admissions requirements for these degree programs may be found with other program information in appropriate sections of this catalog.

Minimum Requirements for Admission

Freshman Applicants

To be considered for admission, freshman applicants must submit an SUS Application for Admission, a non-refundable application fee of $20.00, an official high school transcript, official GED scores if applicable, SAT or ACT scores, and a TOEFL score if applicable.

Although USF has minimum freshman admissions requirements, meeting these minimum standards does not guarantee admission. Applicants selected for admission usually exceed the eligibility requirements.

However, USF also considers applicants who do not fully meet minimum requirements but who have important attributes, special talents or unique circumstances that may contribute to a representative and diverse student body. These freshman applicants are considered for admission by a faculty committee on the basis of other appropriate evidence of ability to do successful academic work at USF.

For purposes of admission, USF recomputes a high school grade point average (GPA) based on grades earned in all college preparatory academic courses. In recomputing a GPA, USF assigns additional weights to grades earned in honors and advanced placement courses.

The University normally requires a diploma from a Florida public or a regionally accredited high school or the state-approved General Education Development (GED) diploma. Students admitted under the Early Admission Programs are exempted from this requirement. Other minimum requirements are outlined below.

1. Freshman applicants must submit an official test score from the Scholastic Aptitude Test (SAT) or the American College Test (ACT).
2. For freshman applicants earning a high school diploma, the following college preparatory academic units (year-long courses or equivalents) normally offered in grades nine through twelve are required: four units of English (three of the four must incorporate substantial writing requirements); three units of mathematics (algebra I and above); three units of natural sciences (two of the three must incorporate substantial laboratory requirements); three units of social sciences (history, civics, political science, economics, sociology, psychology and geography); two units of the same foreign language; and four additional units of academic electives. Substitution for any high school unit requirement may be provided for applicants who are hearing impaired, visually impaired, dyslexic or who have a specific learning disability. Documentation of the disability and its relationship to the failure to satisfy the requirement should be submitted with the application for admission.
3. Freshman applicants must meet one of the following:
   a. At least a "B" average (3.0 on a 4.0 scale), as computed by USF (an SAT or ACT score must be submitted but no minimum is required);
   b. A combination of high school GPA (as computed by USF) and admission test scores equivalent to a 2.5 (on a 4.0 scale) and an SAT verbal and quantitative combined score of 900 or a comparable composite score on the ACT as indicated in the Admissions Scale below.
Admissions in Tampa), and a admission to a foreign institution that is determined to be occupational or vocational in nature.

Lower-Level Transfer Applicants
(with fewer than 60 transferable semester credits)
To be considered for admission, transfer applicants with fewer than 60 transferable semester credits must submit an SUS Application for Admission, a non-refundable application fee of $20.00, an official transcript from each previous college attended, an official high school transcript, official GED scores if applicable, official SAT or ACT scores, and a TOEFL score if applicable.

Lower-Level transfer applicants must meet the following minimum requirements:
1. Be in good standing and eligible to return to the last regionally accredited institution attended as a degree-seeking student;
2. Have an overall "C" average (2.0 on a 4.0 scale) in all college-level courses acceptable for transfer credit to USF (incomplete grades are computed as failures);
3. Satisfy fully all freshman admissions standards as described in the previous section entitled "Freshman Applicants." (Meeting freshman admission standards is a critical requirement for undergraduate applicants with fewer than 60 transferable credits. Board of Regents rules and policies do not provide for exceptions to these requirements);
4. Complete (with passing grades) two years of the same foreign language in high school or 8 to 10 semester hours of the same foreign language at USF.
5. Present a minimum score of 550 on the Test of English as a Foreign Language (TOEFL). The TOEFL requirement may be waived on an individual basis when appropriate evidence of English language proficiency is presented in writing. If otherwise qualified, applicants who present TOEFL scores of 500 and 550 may be considered for admission with the condition that they must take a specified sequence of English courses. International citizens (non-resident aliens) must also comply with all requirements for admission of international applicants (next page).

5. First-time-in-college applicants seeking admission at the freshman level to a limited access degree program in Engineering must meet additional requirements specified by the program.

Early Admission Applicants (Freshmen)
USF provides an early admission program to meet the needs of highly capable, mature high school students. Under the early admission program these students may enter the university as regularly enrolled, degree-seeking students prior to graduation from high school. To be considered for early admission, an applicant must submit an SUS Application for Admission, a non-refundable application fee of $20.00, an official high school transcript, SAT or ACT scores, and a TOEFL score if applicable. The Supplemental Information for Early Admission Form (available from the Office of Admissions in Tampa), and a personal letter outlining reasons for seeking early admission are also required. While early admission applicants are evaluated on an individual basis, those admitted generally present at least a 3.5 high school grade point average (as computed by USF) and a combined score of at least 1150 on the SAT or a composite score of at least 27 on the ACT. In addition, early admission applicants should be enrolled in a strong college-preparatory curriculum while in high school.

Upper-Level Transfer Applicants
(with 60 or more transferable semester credits)
To be considered for admission, transfer applicants with 60 or more transferable semester credits must submit an SUS Application for Admission, a non-refundable application fee of $20.00, an official transcript from each previous college attended, and a TOEFL score if applicable.

Any transfer student with 90 or more semester hours who designates a desire for admission to a limited access undergraduate program must meet the overall admission GPA criteria of that program in order to be admitted to the University.

Applicants with Associate of Arts (A.A.) degrees from Florida public institutions will be admitted as juniors into the University within curricular, space and fiscal limitations. A.A. degree holders seeking admission to a limited access undergraduate degree programs must also meet all requirements specified by the desired program. The admission of Florida community/junior college A.A. transfer students is governed by the Articulation Agreement between state universities and public community colleges in Florida.

Undergraduate transfer students who have not earned the A.A. degree from a Florida public institution or who have attended another college after receipt of the A.A. must meet the minimum
requirements listed below:

1. Be in good standing and eligible to return to the last regionally accredited institution attended as a degree-seeking student;  
2. Have an overall "C" average (2.0 on a 4.0 scale) in all college-level courses acceptable for transfer credit to USF (incomplete grades are computed as failures);  
3. Complete (with passing grades) two years of the same foreign language in high school or 8 to 10 semester hours of the same foreign language at a previous college or university (as required by Florida Statute 240.233). Students who entered a Florida public community/junior college prior to August 1, 1989 and maintain continuous enrollment until the time of their USF entry as degree-seeking students may be admitted without the required foreign language study;  
4. Meet the minimum grade point average required by the program if entering a quota/limited access program and transferring 90 or more semester hours;  
5. Present a minimum score of 550 on the Test of English as a Foreign Language (TOEFL) if the applicant's native language is not English. The TOEFL requirement may be waived on an individual basis when appropriate alternative evidence of English language proficiency is presented in writing. (The colleges of Business and Engineering normally require the TOEFL score regardless of prior educational background and/or degrees earned.) If otherwise qualified, applicants who present TOEFL scores between 500 and 550 may be considered for admission on the condition that they must take a specified sequence of English courses. International citizens [non-resident aliens] must also comply with all requirements for international applicants.

USF also considers applicants who do not fully meet the minimum requirements as stated in #1. and #2. above but who have important attributes, special talents or unique circumstances that may contribute to a representative and diverse student body. These under-prepared transfer applicants are considered for admission by a faculty committee on the basis of other appropriate evidence of ability to do successful academic work at USF. These applicants should also submit appropriate alternative evidence of academic achievement, ability, motivation and responsibility that indicates a potential for academic success at USF.

Graduate Applicants
Graduate applicants should refer to the USF Graduate Catalog.

International Applicants (non-resident aliens)
To be considered for admission, international applicants (non-resident aliens) must submit a USF International Student Application for Admission (non-refundable application fee of $20.00 payable in U.S. dollars, a TOEFL score if applicable, a Statement of Financial Responsibility, undergraduate or graduate admissions test scores as specified for appropriate applicant category, transcripts showing subjects and grades from the first year of secondary work to the time of application, and a Visa Clearance Form (if currently in the U.S.). Transcripts in a language other than English must be accompanied by a certified English translation.

International credentials must be evaluated by an independent evaluation service, with associated costs to be paid by the student. Information about recommended and approved independent evaluators is available from the Office of Admissions.

An international applicant (non-resident alien) must meet all admission requirements for the appropriate applicant category (freshman, undergraduate transfer, graduate). Other minimum requirements are as follows:

1. An international applicant whose native language is not English must present a minimum score of 550 on the Test of English as a Foreign Language (TOEFL). This requirement may be waived if the applicant has an A.A. degree from a Florida community/junior college or USF institution. (The colleges of Engineering and Business normally require the TOEFL score regardless of prior educational background.) If otherwise qualified, applicants who present TOEFL scores between 500 and 550 may be considered for admission with the condition that they must take a specified sequence of English courses.

2. International applicants must be in good standing at the last institution attended.

3. International applicants must submit the USF Financial Statement substantiating availability of financial resources sufficient to cover all educational, maintenance, and personal expenses while attending USF, without financial assistance from the University.

4. International applicants seeking admission to limited access undergraduate degree programs must also meet all requirements specified by the program.

Transient Applicants
An undergraduate transient student is one who comes to the University from another regionally accredited institution and wishes to take courses at USF for one term only before returning to the parent institution. Transient students may enroll at USF as non-degree-seeking students. (See Non-Degree-Seeking Students.)

Honors Program
Excellent students may avail themselves of Honors opportunities at USF. University Honors is designed for first-time-in-college freshmen. This exciting program is grounded in the liberal arts tradition and is intended for students regardless of intended major. The primary goals of University Honors are the development of critical thinking skills, an appreciation of the liberal arts tradition and the development of creative, independent thought. Students in this program take eight Honors courses that include: the historical inquiry into the nature of human knowledge, ethics, interdisciplinary studies in the sciences, social sciences, arts and humanities, a student-designed Honors Seminar, and a Senior Thesis or Project (see Course Descriptions). University Honors students also complete six semester hours of English, six semester hours of mathematics, and four to eight hours of foreign language. Honors students may satisfy the English and mathematics requirements through AP or CLEP. University Honors students satisfy the General Distribution Requirement by completing the core Honors courses and the English, math and foreign language requirement. Enrolling in University Honors does not increase academic workload or the number of credits needed to graduate.

Potential University Honors students are actively recruited, but any interested student who feels that he/she may be qualified may request admission. Students typically have 3.50 high school GPA's and 1200 SAT or 28 ACT scores. Some scholarships are available for University Honors students.

Departmental Honors Programs are available in selected departments to students who wish to offer honors-level work for exceptional students majoring in their disciplines. Requirements vary according to department, but all require the completion of a thesis or project. Admission to University Honors is determined by the University Honors Committee and the Director of Honors; admission to Departmental Honors is determined by the individual department. Students who satisfactorily complete University Honors and graduate with at least an overall GPA of 3.30 and a USF GPA of 3.30 shall be identified as Honors Program graduates at Commencement as well as on their diplomas and transcripts.

Other General Information

Evening Courses
The admission requirements and achievement levels in the day and evening courses are the same. Any student accepted to the University may enroll in any appropriate courses offered in the evening.

Opportunities for Accelerated Progress Toward Undergraduate Degrees
USF provides several options by which students may accelerate their progress toward completing the baccalaureate degree. These options recognize knowledge which has been acquired prior to or during attendance at USF and provide the opportunity to earn university credit. Options which may be used include the following:

1. Recognition of satisfactory performance on tests offered through the College Level Examination Program (see CLEP).
### ADMISSIONS AND RELATED MATTERS

**UNIVERSITY OF SOUTH FLORIDA - 1993/94 UNDERGRADUATE CATALOG**

2. Recognition of satisfactory performance on tests offered through Advanced Placement Programs of the College Entrance Examination Board (see Advanced Placement Credit Programs).

3. Dual enrollment as a non-degree-seeking student at USF prior to graduation from high school or a community college (see Dual Enrollment [High School], and USF Florida Public Community College Dual Enrollment).

4. Early admission for high school students (see Early Admission Freshmen).

5. Open University (O.U.) courses by television.

---

#### Florida Community College System

High school graduates planning to start their college education at a Florida community college should confer with the community college counselor and ask that their academic program be planned with the assistance of the Community College Counseling Manual which is available in all counseling offices. This manual, prepared and distributed by the USF Office of Community College Relations, explicitly describes the undergraduate program requirements that should be followed to ensure maximum ease of transfer into the students' upper-level programs on a par with their native USF counterparts.

#### Non-Degree-Seeking Student

Non-degree-seeking student enrollment is on a space-available basis and has been established for those individuals who, while not desirous of earning a degree, would like to enroll in all levels of university courses. Such courses are taken for enrichment purposes, high school students (with the permission of their respective guidance counselor), individuals desirous of taking courses for self enrichment, and senior citizens are examples of those eligible to utilize this enrollment method. Former USF degree-seeking students may only enroll as non-degree-seeking students if they have completed their previous degree program or earned an equivalent degree in another institution. Should the latter be the case, an official transcript (reflecting the degree) from that institution must be sent to the USF Office of the Registrar (Attention: Student Records Area) prior to registration.

Individuals enrolling as non-degree-seeking students who plan to make formal application to USF may not apply more than 14 semester hours toward an undergraduate degree.

Applicants denied admission to USF as degree-seeking undergraduates may not enroll as non-degree-seeking students. Performance in courses taken in this category will not qualify an applicant for admission as a degree-seeking student.

A non-degree-seeking student who has been dismissed from USF is not eligible for admission to USF as a degree-seeking student at the undergraduate level. If extenuating circumstances contributed to the academic dismissal and the student meets other admissions requirements, a request for waiver of this rule may be submitted to the Faculty Committee on Student Admissions. This rule does not apply to a student who has earned a degree from a regionally accredited institution subsequent to academic dismissal.

Non-degree-seeking students are subject to the same academic policies as undergraduate degree-seeking students and must adhere to the academic dismissal and appeal procedures published in the University Class Schedule. Non-degree-seeking students are not eligible to receive University honors or participate in the USF/Florida Public Community College cross-registration program. Non-degree-seeking students are not eligible to live in University housing nor to receive financial aid. Non-degree-seeking students are subject to the academic probation and dismissal policy listed in this catalog. Non-degree-seeking students who are academically dismissed from the University may appeal to the Academic Regulations Committee (ARC) through the ARC representative for Undergraduate Studies/Center for Academic Advising to return. Potential non-degree-seeking students should also refer to the section of the catalog of the college(s) offering the course(s) of interest to them to determine whether any special college requirements exist which must be met prior to enrolling.

**NOTE:** Prior to registration for classes which meet on campus, **all** students less than 40 years of age must submit acceptable proof of immunity to rubella and to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

#### Senior Citizen Tuition Waiver

Florida residents who are 60 years of age or older by the first day of a respective semester/term may enroll in certain undergraduate or graduate courses, on a space-available basis, without paying tuition. Academic credit is not awarded, examinations are not required, and grades are not given.

An orientation-registration session is held at the beginning of each semester for the Senior Citizen Tuition Waiver program. Information, registration forms, and advising for senior citizens are available at these sessions or by contacting the Division of Lifelong Learning for further details.

* See Florida residency requirements in this catalog.

#### Dual Enrollment (High School)

Dual enrollment in USF classes is open to academically qualified students currently enrolled in high school who are recommended by their guidance counselor or principal. (An applicant should secure the Dual Enrollment Recommendation Form from the Office of Admissions in Tampa.) High school students seeking dual enrollment status are preadvised by and obtain the Non-Degree-Seeking Registration Form from the Center for Academic Advising in the Undergraduate Studies Office on the Tampa Campus. Dual enrollees register as non-degree-seeking students and are admitted to USF classes on a space-available basis during the first week of every semester. Up to 14 semester hours of college credits earned at USF through dual enrollment may be applied toward a student's USF undergraduate degree upon admission and enrollment as a degree-seeking student after high school graduation.

**NOTE:** Prior to registration for classes which meet on campus, **all** students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

#### Readmission (Former Students Returning)

A former student returning (FSR) is any degree-seeking undergraduate student who has not earned his/her degree, who has not been enrolled at USF in any of the last three terms, and who wishes to re-enroll in the University. Former students returning must be readmitted to the University. In order to be considered for readmission, a former student should file a new Application for Admission with the Office of Admissions by the deadline indicated in the Academic Calendar for the term of requested re-entry. A new application fee is not required. (Former College of Education majors must contact the College of Education Advising Office for additional readmission requirements.)

To be reenrolled, a student must meet the following requirements:

1. Be eligible to return to the University of South Florida;
2. Be in good standing and eligible to return to the last institution attended as a degree-seeking student; and
3. Have achieved a GPA of at least 2.0 on a 4.0 scale on all college-level academic courses attempted at institution(s) attended since last enrolled at USF.

Students who have attended one or more institutions since their last enrollment must request official transcripts of all work attempted at the other institution(s) be sent to the USF Office of Admissions. Acceptability of transfer credits toward completion of USF degree programs will be determined by the college of the student's major.
Prior to registering for classes, former students returning who have been readmitted are required to participate in an academic advising program on the USF campus where they will take all or the majority of their courses. Former students returning will receive academic advising information after readmission.

Transient students and non-degree-seeking students are not considered former students returning. These students who wish to enter as degree-seeking students must file an application with the Office of Admissions prior to the deadline listed in the Academic Calendar for the requested term of entry. Former USF students who have earned the baccalaureate degree at USF or at another institution and who now wish to return to USF to earn another undergraduate degree must file an Undergraduate Application for Admission with the Office of Admissions. No application fee is required. A student may not work on a second undergraduate degree if he/she has been accepted into a graduate program.

NOTE: Prior to registration for classes which meet on campus, all students less than 40 years of age must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity to measles. (See Immunization Policy.)

Evaluation of Transfer Credit

1. The receipt and evaluation of transfer credit is the responsibility of the Office of Admissions. The Office of Admissions will evaluate the acceptability of total credits transferable to the University. The college of the student’s major will assign equivalent courses in determining which courses are applicable toward a specific degree at the University. In some instances, exact course equivalents will also be determined by other colleges which offer the same or similar courses as part of their programs of study. Transfer students should be prepared with personal copies of their transcripts of all past course work to discuss advisement and placement with the appropriate academic advisor and should contact the college of their major soon after registration so that an official evaluation may be completed.

2. USF will accept credits only from those institutions accredited by one of the regional accrediting agencies/commissions* at the time the credits are earned. (See “*” below for agencies recognized by USF.) All credits earned during the period of time a regionally accredited institution was in a “candidate” status for accreditation are considered for transfer credit. Credits earned at an institution that is currently in “candidate” status will not be considered for transfer credit until such time as the awarding institution receives full accreditation.

3. USF reserves the right to deny credit for specific courses. USF does not award transfer credit from two-year institutions that are determined to be occupational or vocational in nature.

4. Associate of Arts (A.A.) degree holders from Florida public accredited institutions will be considered as having met USF general distribution requirements and are automatically awarded 60 semester hours of credit. A course-by-course transfer credit evaluation will be done for all out-of-state and private in-state A.A. degree holders.

5. Effective Fall Quarter 1976, all courses from a Florida Community College/University bearing the same State Common Course prefix and last three numbers as a USF course are automatically transferred and transfer students may not be required to repeat these courses, unless a college age-of-record policy is involved. Excluded are graduate courses, studio courses in art, internships, practicums, and performing arts courses such as dance, acting, vocal, and instrumental music.

6. At least 60 semester hours must be earned from a baccalaureate-granting institution regardless of credit hours transferred from a community/junior college unless the student has received prior approval from his/her college advisor to determine the acceptability for his/her major. This policy does not affect the recommendation of the American Council of Education when official credentials have been presented. Such recommendation, however, is not binding upon the University.

7. Credit will not be awarded for GED tests.

8. Service school courses will be evaluated with reference to the recommendation of the American Council of Education when official credentials have been presented. Such recommendation, however, is not binding upon the University.

9. The maximum credit for ROTC and military science courses will vary with each college. A student must confer with his/her college advisor to determine the acceptability for his/her major. This was effective Fall Quarter, 1975. ROTC and military science taken prior to Fall, 1975, are not acceptable for transfer credit.

10. A maximum of 45 semester hours of College Level Examination Program (subject and general examinations) credits can be accepted for transfer credit.

11. A maximum of 30 semester hours of extension, correspondence, and military service education credits can be applied toward a degree.

12. Grades earned in transferred courses are not computed in the student’s USF GPA except for the purposes of admission to limited access programs, the awarding of honors at graduation, and class ranking of baccalaureate students.

13. International credentials must be evaluated by an independent evaluation service, with associated costs to be paid by the student.

14. A continuously-enrolled USF degree-seeking student must obtain prior written approval from the college of the student’s major in order for courses taken at other regionally-accredited institutions to be applied to the USF degree program.

Articulation Agreement

An articulation agreement, in effect since April 13, 1971 and later adopted by the Florida Legislature in statute form as Florida law, governs an effective and orderly transfer of Florida community college students into the State University System (SUS). The agreement defines and establishes the Associate of Arts degree from a Florida public community/junior college as the basis for all articulation rights. Among these guarantees, the following are central to the transfer process:

Admission into the State University System

1. A.A. graduates will be granted admission to a university within the SUS but not necessarily to the university or program of choice.

2. A.A. graduates will have the same opportunity to enroll in a university limited access program as the native university student.

3. Upon transferring to a state university, A.A. graduates will be awarded at least 60 credit hours towards the baccalaureate degree, exclusive of professional courses and basic required physical education courses.

4. Credits that are part of the A.A. degree earned through articulated acceleration mechanisms, such as dual enrollment, International Baccalaureate, early admission, advanced placement and credit by exam, will be transferable to the state university.

5. As participants in the Statewide Course Numbering System, receiving institutions must accept all courses taken at the transfer institution if the courses at each institution have the same prefix and the same last three digits of the course number.

6. The university catalog in effect the year the A.A. degree student first enrolled at the community college will remain in effect for the student’s entire program, provided the student maintains continuous enrollment as defined in that catalog.

7. Once a student has completed the general education core and this fact is noted on the transcript, regardless of whether or not an A.A. degree is awarded, no other state university or community college to which the student may transfer can require additional courses to the general education core.

Articulation Agreement Coordinating Committee. Students who have questions or want more information about the articulation agreement should contact the Office of Community College Relations.
FINANCIAL INFORMATION

UNIVERSITY OF SOUTH FLORIDA - 1993/94 UNDERGRADUATE CATALOG

Florida Residency For Tuition Purposes

This notice summarizes the provisions of 240.1201 Florida Statutes, BOR Rule 6C-7.05 and University Policy/Procedure concerning Florida Residency for tuition purposes.

In determining residency classification, students fall into one of two categories. They are either independent students (students not claimed on parent's or legal guardian's federal income tax statement or whose parents do not provide 50% or more of their support) or dependent students (students, regardless of age, who are claimed as dependents by parent or legal guardian on federal income tax statement or whose parents provide 50% or more of their support).

The law basically requires that a U.S. citizen/permanent resident alien/independent student’s or a dependent student’s parent/legal guardian has established and maintained a LEGAL Florida residence for at least twelve (12) months before the first day of classes of the term for which Florida residency status is sought.

USF is required to obtain documentation of 12 months' legal residence before a student is classified as a Florida resident for tuition purposes. A student is required to request Florida residency in writing and submit supporting documents no later than the fifth day of classes in the term for which classification is sought. The following is acceptable, nonconclusive evidence of the establishment of a legal residence in Florida. At least one such document must be dated/issued at least 12 months before the first day of classes of the term for which Florida residency is sought.

1. Proof of purchase of permanent home in Florida.
2. Declaration of Domicile.
3. Florida’s driver’s license.
4. Florida voter’s registration.
5. Florida vehicle registration.
7. Professional/occupational license in Florida.
8. Florida incorporation or other evidence of legal residence in Florida.

PLEASE NOTE: Rent receipts, leases, employment records, tax returns, school/college records are NOT evidence of establishing a legal Florida residence. Students who are dependent on out-of-state parents or who come to Florida for educational purposes are generally ineligible for reclassification to Florida status.

In rare cases, the law allows some students (e.g., military, public school teachers, etc.) who do not meet the basic requirements to be classified as Florida residents for tuition purposes. For more information about exceptional categories, contact the Admissions Office, the Office of the Registrar, or the Office of the General Counsel.

Fees

The levels of the Activity and Service Fee, the Health Fee, and the Athletic fee are determined on each campus by a student fee committee appointed by the President of the University and the Student Government President. The committee includes USF faculty and students with the majority of the committee being students. The fees may be reviewed on a yearly basis.

The following fee schedule applies to all USF students with the exception of those in the Bachelor of Independent Studies, External Degree Program. For information on the BIS Program fees see paragraph 2b below.

Registration fees are assessed in accordance with Board of Regent rules. All fees are subject to change without prior notice. The University will make every effort to advertise any such changes if they occur.

1. Initial Application Fee
   (Each application - not refundable) $20.00
2. Registration and Tuition Fee

   Students will receive a schedule and fee statement at the time they register and each time they drop or add during the drop/add period. This fee statement must be presented when payment is made.

   The student is responsible for paying fees in full by the appropriate due date stated in the particular semester’s "Schedule of Classes." Failure to do so will result in cancellation of the student’s registration. Fees paid by mail must be postmarked by the post office, not office meter-stamped, on or before the fifth day of classes. Checks are payable to USF and must be submitted along with the top portion of the final schedule/fee statement.

To avoid a $50.00 late payment fee, all fees must be paid or postmarked by the fifth day of classes. A student whose registration has been cancelled may request registration reinstatement through the fourth week of classes for the academic term. Upon approval for reinstatement, all fees and other debts owed to the University must be paid in full by cash, money order, or cashier's check before reinstatement will be affected.

a. 1993/94 Fee Structure

   Fee are estimated only/subject to change.

   Fees are assessed by course level, not student classification.

   Campus/Course Level     Resident   Non-Resident

   Tampa Campus:
   0001-4999 Undergraduate $61.86/hr $225.27/hr
   5000-Over Graduate     $113.78/hr $366.80/hr
   Tampa OU and Alt. Calendar Courses:
   0001-4999 Undergraduate $56.80/hr $220.21/hr
   5000-Over Graduate     $108.72/hr $361.74/hr
   St. Petersburg Campus:
   0001-4999 Undergraduate $53.65/hr $217.06/hr
   5000-Over Graduate     $105.57/hr $358.59/hr
   St. Petersburg OU and Alt. Calendar Courses:
   0001-4999 Undergraduate $53.15/hr $216.56/hr
   5000-Over Graduate     $105.07/hr $358.09/hr
   Sarasota Campus/New College:
   0001-4999 Undergraduate $52.70/hr $216.11/hr
   5000-Over Graduate     $104.62/hr $357.64/hr
   Sarasota OU and Alt. Calendar Courses:
   0001-4999 Undergraduate $51.70/hr $215.11/hr
   5000-Over Graduate     $103.62/hr $356.64/hr
   Lakeland Campus and Alt. Calendar Courses:
   0001-4999 Undergraduate $50.40/hr $213.81/hr
   5000-Over Graduate     $102.32/hr $355.34/hr
   Fort Myers Campus and Alt. Calendar Courses:
   0001-4999 Undergraduate $51.40/hr $214.81/hr
   5000-Over Graduate     $103.32/hr $356.34/hr

   *See "Resident Status," above

NOTE:
(1) There is no ceiling (maximum) on the amount which a student may be assessed for a single semester.
(2) A lab fee of $8.00 to $15.00 is charged on certain courses. Please consult your class schedule to locate the courses that require the fee and the amount of fee that applies to the course.
(3) Students who only register for a co-op assignment must pay a minimum of one (1) hour at the level of the co-op assignment.
(4) Cashier's Office Hours - Regular Registration - See regular registration dates and times in "Schedule of Classes," Remainder of Semester Monday through Friday, 9:00 a.m. through 3:00 p.m.
(5) Registration fee payment should be mailed to:
   Division of Finance and Accounting
   University of South Florida
   4202 Fowler Avenue, ADM 147
   Tampa, Florida 33620-5800
(6) I.D. Card Validation Hours Regular Registration - See regular registration dates and times in "Schedule of Classes" for appropriate semester. Remainder of Semes-
ter Monday through Friday, Cashier's Office, ADM 131, 9:00 a.m. through 3:00 p.m.; Cash Collections, ADM 106, 3:00 p.m. through 5:00 p.m.; Information Desk, University Center, 5:00 p.m. through 12:00 a.m.

b. Estimated Bachelor of Independent Studies Fees

<table>
<thead>
<tr>
<th></th>
<th>Resident</th>
<th>Non-Resident</th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Fee</td>
<td>$20.00</td>
<td>$20.00</td>
</tr>
<tr>
<td>1st Study Area Independent Study</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>Seminar</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>2nd Study Area Independent Study</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>Seminar</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>3rd Study Area Independent Study</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>Seminar</td>
<td>834.45</td>
<td>3,214.20</td>
</tr>
<tr>
<td>4th or Inter-area Study</td>
<td>1,668.90</td>
<td>6,428.40</td>
</tr>
<tr>
<td>Total*</td>
<td>$6,675.60</td>
<td>$25,713.60</td>
</tr>
</tbody>
</table>

*fees do not include books, on-campus seminars, housing or food service.

c. PACE Fees

Students enrolling in courses through the School of Continuing Education, PACE, normally pay registration costs through a sponsoring organization. They do not pay tuition fees directly to the University.

d. Off-Campus Courses

Students enrolling in off-campus (Continuing Education) courses will be assessed fees according to the fee schedule "a" above. Continuing Education courses are designated by the "700 series" section number. The "Schedule of Classes," which is printed each semester, should be used as a reference for updated information.

e. Florida Public Interest Research Group (FPIRG) Fee

The Florida Public Interest Research Group (FPIRG) is a non-profit, non-partisan research and advocacy organization controlled and funded by Florida's college students. FPIRG conducts independent, policy-oriented research, monitors governmental and corporate actions affecting Florida residents and advocates for reforms that benefit the general public interest. FPIRG also provides students with the opportunity to combine their university education with meaningful public interest work.

The FPIRG fee was established through a petition drive in which a majority of students at the Tampa, New College, and St. Petersburg campuses requested the assessment of a new fee to support its work. This fee of $3.00 is assessed to all fee-paying students each semester who enroll in Tampa, New College or St. Petersburg courses. However, any student may refuse to pay the fee if that student does not support the work of the organization. To refuse the fee the student should initial the appropriate box on the registration form. Additionally, any student paying the fee can later request a refund from the FPIRG Office (Room 219, Andros Classroom Building) at any time during the course of the semester.

3. Late Registration Fee

All students who initiate (i.e., those students who have not enrolled for any courses during early or regular registration) their registration during the late registration period will be automatically assessed a $100.00 late registration fee.

4. Financial Aid Payments

Financial aid checks are available, after registering during the first week of classes, in an area designated by the Division of Finance and Accounting. Checks must be picked up and fees paid by the end of the first week of classes.

5. Cancellation for Non-Payment of Fees

Students not on an authorized deferred payment of fees and who have not paid their registration fees in full by a specified day (per "Schedule of Classes") will have their registration for that semester cancelled. This means, specifically, that a student will receive no credit for any courses taken during that semester.

6. Intern Certificate of Participation

Students who present Intern Certificates for payment of their registration fees will have to pay an estimated $4.76 per hour charge for all credit hours taken during the semester. By paying the estimated $4.76 per credit hour charge and presenting an Intern Certificate, a student will be allowed to register for an unlimited number of credit hours during a single semester. These students will not be charged a student health fee.

7. State Employee Waivers

USF and other State agency employees interested in enrolling for free university courses should obtain a State Fee Waiver Form from their respective Personnel Offices and complete it prior to registering. The fee waiver is offered on a SPACE AVAILABLE BASIS ONLY and up to six credit hours per semester.

State employees using a fee waiver must register during the designated dates for each semester (see current Schedule of Classes). If an employee registers prior to the designated dates, he/she will be responsible for payment of fees.

Courses exempt from the fee waiver are (but not limited to) thesis, dissertation, directed individual study/research, internship, practicum, one-to-one music/theatre performance, cooperative education, Program for Adult Credit Education (PACE), Lifelong Learning, Continuing Education, correspondence, any other non-credit or one-to-one instruction courses.

The completed/approved fee waiver, along with the registration schedule/fee statement, should be brought to the Cashier's Office, ADM 131, during the first week of classes. All hours in excess of six must be paid for at the regular rate by the fee payment deadline. Employees should contact the Registrar/Admissions' Office to ensure compliance with admissions, enrollment, and Florida residency requirements.

8. 60-Day Deferment for VA Students

Students receiving VA benefits who have applied in writing no later than the date specified in the "Schedule of Classes" for the 60-day deferment of fees Veterans Services have until a specified date (see "Schedule of Classes") to pay registration fees in full.

9. Florida Prepaid College Program

Students who are eligible to receive benefits under this plan are responsible for the local portion of fees. These fees are $17.12 per credit hour, including applicable lab fees. This fee must be paid or postmarked by the fifth day of classes to avoid being cancelled or charged the $50.00 Late Payment Fee.

10. Mailed Payments

To avoid cancellation of registration or a $50.00 Lay Payment Fee, all fee payments must be postmarked, by the post office not office metered, by the applicable fee payment deadline listed in the Academic Calendar.

11. Returned Registration Checks

A student's current registration is subject to cancellation if the check presented in payment of those fees is returned to the University unpaid. Dishonored fee payment checks must be redeemed within 10 calendar days to avoid cancellation of a student's current registration. A $50.00 Late Payment Fee and a $15.00 administrative charge will be assessed on any registration check returned unpaid to the University.

Refund of Registration Fee Payment

Release of Registration Fee Liability

The following refunds, less deductions for unpaid debts to the University, are authorized. A Refund Request form must be completed and presented to Cash Collections, ADM 106, in the Division of Finance and Accounting to initiate the refund process. A two-week waiting period is observed for each refund in the event a check is returned.

a. 100% of registration fees and tuition will be refunded if notice of withdrawal from the University is approved prior to the end of drop/add period and written documentation is received from the student.

b. 25% of registration fees and tuition paid less building and capital improvement fees, will be refunded if notice of withdrawal from all courses from the University is approved prior to the end of the fourth week of classes (summer term is prior to the end of the third week of classes) and written documentation is received from the student.

Fee Adjustment Request After Fifth Day of Classes
Effective January, 1989, the University of South Florida approves a refund of 100% of the tuition and registration fees if a student withdraws or drops a course due to circumstances determined by the University to be exceptional and beyond the control of the student. Requests for fee adjustments must meet one of the conditions below to be considered.

a. 100% of registration fees and tuition will be refunded when a student withdraws or drops a course due to circumstances determined by the University to be exceptional and beyond the control of the student, including but not limited to:
   (1) Illness or injury of such severity or duration, as confirmed in writing by a physician, to preclude completion of the course(s),
   (2) Death of the student or death in the immediate family (parent, spouse, or sibling) as confirmed by documentation indicating the student’s relationship to the deceased,
   (3) Involuntary call to active military duty,
   (4) A situation in which the university is in error as confirmed in writing by an appropriate University official,
   (5) Other documented exceptional circumstances beyond the control of the student which precluded completion of the course(s) accompanied by letter of explanation and appropriate documentation.

b. Students who receive financial aid and subsequently change their enrollment status which results in a refund in accordance with this subsection, may have all or a portion of their refund returned to the University’s financial aid programs in accordance with the Financial Aid Policy on Refunds and Repayments.

Payment of Accounts Due the University

Charges against students for loss or breakage of University equipment, books, fines and other charges are due immediately. Delinquent accounts may be considered sufficient cause for cancellation of registration. University regulations prohibit registration, or release of transcript, diploma, or grades for any student whose account with the University is delinquent. Payments should be brought into the Cashier’s Office in the Administration Building or mailed to Finance and Accounting, USF, Tampa, FL 33620 by the appropriate deadline.

Financial Aid

USF makes every effort to ensure that no qualified student is denied access to an education due to inadequate funds. There are many financial aid programs, administered or coordinated by the Financial Aid Office, which provide funds to qualified students. Financial aid counselors are available to answer questions, provide information, and assist students in the application process.

Financial aid is available in the form of scholarships, grants, part-time employment, and low interest loans. Temporary deferments of registration fees, and short-term, interest free loans for books are available to students whose aid is delayed in delivery.

In addition to providing information and applications for programs directly administered by the University, the Office of Financial Aid maintains a Scholarship Library with information and resource materials about other sources of financial aid. Students may come to the office and use these resources during regular office hours. Financial aid personnel are available to provide assistance.

Students apply for most financial aid by submitting the Free Application for Federal Student Aid (FAFSA). Since many programs are funded on a limited basis, it is important to apply early. Application packets are available in early December each year, for the upcoming academic year, which begins in August. Complete information about financial aid is provided in the Financial Aid Bulletin which is in the packet. Packets are available by contacting the Office of Financial Aid.

Students whose financial aid is delayed may qualify for temporary deferment of their registration fees. Deferment cards are mailed to qualifying students prior to the start of each semester. Those who qualify late may pick-up a deferment card in the Office of Financial Aid through the fifth day of classes. Cards must be signed and returned no later than the fifth day of classes in order to activate the deferment.

Financial Aid Short Term (FAST) Loans are available for books/
chair-bound registrants are entitled to an exclusive disabled parking space. Other disabled registrants shall share spaces marked Disabled.

Evening Students
Vehicle registration requirements and fees apply to evening students as well as day students.

Special Services

Department of Veterans Affairs (VA) Benefits
The University of South Florida is approved for the education of veterans, eligible dependents, members of the selected reserve, and active-duty personnel who are eligible for benefits under public laws now in effect. All degree programs currently offered at USF are approved by the State Approving Agency.

Students who may be eligible for benefits are urged to contact Veterans Services for information, procedures, and forms as early as possible. To initiate, change, or renew benefits at USF, a request must be submitted through that office.

To be eligible for full-time VA benefits at USF, undergraduates and non-degree seeking (special) students must enroll for 12 or more semester hours, and degree seeking graduate students must enroll for 9 or more semester hours each normal academic semester.

VA regulations require that students take only courses that are applicable to their degree program or other approved program, attend classes, and make satisfactory progress toward their degree. There are many other VA rules and regulations of which students should be aware, including those regarding the following: Double Major, Double Degree, Major/Minor programs, the Bachelor of Independent Study Degree program, students not admitted to specific college majors, Cooperative Education program, cross enrollment at two institutions, non-degree seeking (special) student enrollment, courses/programs offered off campus, graduate student enrolled in undergraduate courses, independent study courses, open circuit television courses, courses taken by audit (no benefits), and non-punitive grades ("W" or "U/IU"). It is the student's responsibility to inquire concerning all VA rules and regulations and to report any change in status which affects his/her benefits. Additionally, VA benefits will be terminated for students who are dismissed for academic or disciplinary reasons and can only be reinstated after counseling, and approval by the VA.

Veterans with a service-connected disability requesting benefits under Chapter 31 must present a VA Authorization form for the effective period of enrollment at USF. Those students may contact the Office of Loans and Scholarships no earlier than the respective semester's regular registration date for a book and supplies voucher and ID card validation. Other VA benefits include additional amounts of compensation and pension, which may be payable to eligible veterans and widows or widowers of veterans for the enrollment of dependent children. The students, parents, or guardians are responsible for notifying the VA Regional Office (where the veteran’s records are located) directly of enrollment and termination of enrollment.

*See "Resident Status," above
The University of South Florida (USF) is committed to the concept of total student development - intellectual, social, physical, emotional, and moral. The curricular, co-curricular, and extracurricular programs of the University are designed to achieve this end and are presented to offer USF students a wide variety of beliefs, opinions and ideas in an atmosphere of openness where all views may be aired. The programs and activities developed and implemented by the Student Affairs staff at USF are intended to improve the quality of life for the University's community and to meet the needs of students for self-development. The programs of the University are presented according to the guidelines established by the Florida Board of Regents (Section 6-C, Administrative Code of Florida).

Students who attend the University of South Florida are admitted to the University under guidelines as well as policies and procedures of the University. University officials, and in particular Office of the Vice President for Student Affairs, is charged with interpreting the policies of the Board of Regents to students, their families, and others in the University community.

**Division of Student Affairs**

The Vice President for Student Affairs and the Student Affairs staff strive to provide a campus environment that is conducive to learning and that enhances the quality of life for the students at the University. New students and prospective students receive assistance in gaining information about the University before they arrive on campus during the admission process. The Student Affairs staff also offers services to students to help them cope more effectively with the many facets of college life which can affect students' academic work: financial aid, health services, counseling, and group counseling. The student's physical, mental, and/or social well-being and support services are provided by the Student Affairs staff to provide students opportunities to become involved in campus life outside the classroom: orientation for new students, residence halls, student organizations and University Center programs and activities, student government, student publications, intramural and recreational sports, student health education/wellness programs, and events of special interest.

**Standards and Discipline**

Just as the University maintains high standards of academic performance, the members of the University community support high standards of individual conduct and human relations. Responsibility for one's own conduct and respect for the rights of others are essential conditions for the academic and personal freedom within the University community.

Self-discipline and sensitivity to the rights and interests of others are the principal elements of University discipline. The University reserves the right to deny admission or refuse enrollment to students whose actions are contrary to the purposes of the University or impair the welfare or freedom of other members of the University community.

Disciplinary procedures are followed when a student fails to exercise his/her responsibility in an acceptable manner or commits an offense as outlined in the student handbook. The University disciplinary procedures afford students the opportunity to participate in discussions of the matter and to present information in one's own behalf, to seek counsel in one's own best interest, and the right of appeal. Students are entitled to participate in the development of standards of conduct supporting their interests in the purpose of the University. The University discipline procedures are described in the student handbook.

Students have often asked for advice on standards of dress and personal appearance. The University does not have a formal dress code but campus attire is expected to be appropriate for the activity in which the individual is engaged.

**Student Government**

Student Government (SG) is made up of three branches: the Executive (President, Vice President, Cabinet officers and agencies), Legislative (Student Senate) and Judiciary (Student Supreme Court). In which membership is open to any registered student. Student elections occur in April of each year. Student Government represents all student interests in programs, plans, policies, and procedures of the University and secures student representation to University government. The SG office oversees the Activity and Service Fee Fund, which is allocated to student organizations and supports several services which SG offers such as S.A.F.E. Team, Computer Services, free legal advice, off-campus housing assistance, Sororities, and health and accident insurance, and others. Student Government will assist students with any type of grievance by acting as a liaison between students and University administration. To find out more information, please contact the Student Government Office in the University Center, room 203 or call 974-2401.

**Grievance Procedure**

In order to assure students the right to redress of grievances, the Office of Student Affairs is responsible for a grievance procedure involving non-academic matters. Any student may file a question, complaint, or statement of grievance in the Office of Student Affairs, in person or in writing. A course of action or other answer will be given by a member of the staff of the Office of Student Affairs, within the week if possible. For academic grievances, the student should see the college dean in which the cause for the grievance occurred.

**Regional Campuses**

Student Affairs offices are also maintained at the St. Petersburg, Fort Myers, Sarasota, and Lakeland campuses. For information about the services and programs provided for these students see Academic Programs of USF Regional Campuses.

**Student Health Services**

The Student Health Service on the Tampa Campus is located adjacent to the University Center Building. The phone number is: 974-2331. The hours are Monday - Friday 8 a.m. to 5:30 p.m. when classes are in session. The services offered by the Student Health Service to the students are:

- Walk-in Clinic
- Dermatology Clinic
- Referrals
- Medical Clinic
- Clinical Laboratory
- Gynecology Clinic
- Antigen Clinic
- Immunization Clinic
- Health Education
- Physical Examination Clinic

Appointments are not needed in most cases; care is handled on a walk-in basis. A current validated student ID card is required. All records at the Student Health Services are kept strictly confidential.

The Student Health Service maintains a day infirmary only. There are no dental services available on campus. The Health Service does not have x-ray facilities but will assist students in scheduling x-rays at a nearby x-ray facility at student's expense.

The Health Educator offers special programming, informational bulletins and pamphlets as well as group and individual sessions on health related topics. Call 974-4936.

Psychiatric counseling is funded by the Health Service and available at the Counseling Center for Human Development located in SVC 2124. Their phone number is: 974-2831.

The cost of most routine medical care is covered by the health fee. Additional charges for the specialty clinics, prescribed medications, laboratory tests, and other types of services are the student's responsibility. A schedule of charges is available for review.

A Student Health and Accident Insurance Policy is negotiated by Student Government and is available for a nominal fee. All registered students receive insurance information by mail. Students may also pick up information on insurance and an application form from the Student Government Office, CTR 203. It is strongly recommended that all students be covered by health insurance.
SUS Immunization Requirement

As of Fall Semester, 1986, as a prerequisite to registration, the State University System requires all students UNDER THE AGE OF 40 to present documented proof of IMMUNITY against MEASLES (Rubella). In addition, those students born after 1956 are required to present documented proof of IMMUNITY against Mumps and Rubella. According to the Florida Department of Health and Rehabilitative Services, acceptable proof of immunity is as follows:

1. A written statement by a physician on his stationery which specifies the date seen and states that the person has had an illness characterized by a generalized rash lasting three (3) or more days, a fever of 101 degrees Fahrenheit or greater, a cough, AND conjunctivitis, and, in the physician’s opinion, is diagnosed to have had the 10 day measles (Rubella).

2. Copy of laboratory serologic proof of Rubella immune status (Rubella Titer) or,

3. Copy of laboratory serologic proof of Rubella immune status (Rubella Titer) only if they have documentation as follows:
   1. Medical documentation (evidence) of TWO (2) DOSES received at least 30 days apart of live measles (Rubella) vaccine received at 12 months of age or older and administered in 1968 or later or,
   2. Copy of laboratory serologic proof of Rubella immune status (Rubella Titer) or,

4. Rubella: As of Fall, 1990, students can be considered immune to Rubella only if they have documentation as follows:
   1. Medical documentation (evidence) of the live Rubella (German Measles) vaccination received at 12 months of age or older and administered in 1969 or later or,
   2. Copy of laboratory serologic proof of Rubella immune status (Rubella Titer)

Please Note: All females should be aware that they should not be vaccinated if there is any possibility of pregnancy.

International Student Services

The University welcomes qualified students from other countries to the campus community. This international exchange lends to the enrichment of life, intellectual development, research and understanding, and exposes students, faculty and staff to cultural and national differences in outlook, experience, and ideas.

The International Student Center, located in the University Center, meets the special needs of international students, and assists each student in achieving his/her educational objectives. The staff is available to counsel students on immigration as well as the financial, social, personal, and academic aspects of student life. As means of orienting international students to American family life, an active American Family Program is maintained. An informal English Conversation Program is available for international students, the spouse, children, and other family members or friends.

Also, in cooperation with the Intercultural Organization, varied programs are provided to enable the total student body to participate more fully in the international dimension of the University.

All non-immigrant degree-seeking international students on all USF campuses, including New College, must demonstrate that they have adequate health insurance coverage for illness and injuries in the U.S.

Services for Students with Disabilities

USF has facilities for persons with disabilities and encourages their enrollment in the University. Due to the mild climate, relatively flat terrain, modern architecture, and recent modifications, many persons with significant disabilities have been able to function independently and successfully in the University environment. (See page 9 for further information.)

All academic programs, campus organizations and activities are open to students who are disabled. The University attempts to integrate students who are disabled into the University as completely as possible.

The Office of Academic Services for Students with Disabilities provides assistance to eligible university students to allow full participation in all academic courses and activities. Services such as readers and notetakers and adaptive equipment are provided through this office. Students are encouraged to contact the office prior to registering for classes to make arrangements for the planning of services.

Residence Hall Living

The residence hall program at USF is an integral part of the total educational experience offered to USF students. Within this residential environment, students become closely involved with the University community through ongoing opportunities for intellectual, social, recreational, emotional, and vocational growth. Students from all over the U.S. and the world establish friendships and share in the common exchange that they become neighbors in the residence halls. In addition, professional staff members, who help foster academic and personal adjustment, are available to students living in the halls.

Whether considering the low-cost housing, the convenient location, the availability of resources, or the student-oriented personnel associated with the residence hall program at USF, campus living has a lot to offer! Every degree-seeking student is eligible to apply for housing; however, on-campus space is limited. Therefore, a student desiring to live in the residence halls is encouraged to apply for housing immediately upon receiving his/her official acceptance letter from USF. If you are a Florida Prepaid College Program participant with a Prepaid Dormitory Contract, it is a good idea to make note of this and the Prepaid Dormitory Contract number on your Application for Housing Contract.

On-Campus Housing Facilities

Residence Halls at USF, Tampa, are clustered in three centers of community activity: the Argos, Andros, and Village Complexes. Each area provides a core of services for its residents including a central service desk, mail delivery, laundry facilities, snack facilities, and a common living area. Although the common living area provides the core basic services, they represent different options in campus living.

The Argos Complex offers traditional student residential living. Gamma houses women and Beta houses men. The traditional living arrangement in these halls provides double occupancy room accommodations designed for both sleeping and studying. The 40-50 residents occupying a living unit share common bath facilities which are cleaned on a regular basis by the hall’s housekeeping staff. Each hall also offers a central lounge area, laundry facilities, and snack machines.

The Andros Complex consists of nine smaller halls with suite arrangements. Delta, Epsilon, Kappa, and Mu (West Wing) house women while Iota, Mu (East Wing), Theta, Eta, and Zeta house men. Lambda Hall houses both men and women and is available exclusively to those students who have been accepted into the University Honors Program. Mu Hall is designated as an International House. The suites in Delta, Iota, Kappa, Lambda, and Mu are double occupancy designed to accommodate eight residents: two sharing a bedroom, four sharing a study area, and eight sharing bath facilities. The suites in Epsilon, Iota, Theta, and Zeta are single occupancy accommodating four residents: one per bedroom and four sharing bath facilities. The housekeeping staff cleans study areas and bath facilities on a regular basis. The five suites on each living unit also share a small kitchenette/lounge and laundry facility.

All residence halls in ARGOS and ANDROS are air-conditioned. Most rooms are carpeted, and all rooms are furnished with a bed, desk, chair, dresser, closet, and bookshelf for each resident. All rooms provide for telephone and cable TV access. Food service facilities are conveniently located in each complex. Nearby swimming pools as well as basketball, tennis, and racquetball courts await students seeking leisure-time recreation. In addition, students have the opportunity to become involved in planning activities for their hall by joining residence hall organizations.
The Village Complex consists of 30 individual one story buildings, each containing 10 double occupancy efficiency apartments. These facilities are reserved for students who have attained junior, senior, or graduate standing. Each apartment has its own private entry and is furnished with a bed, desk, wardrobe, and bookcase for each resident. A refrigerator, cooking facilities, bathroom facilities, and individual apartment heating and air-conditioning units are also provided. Within the Village Complex, the residents have access to a swimming pool, convenience store, laundromat, and a wooded picnic/barbecue area.

Off-Campus Housing
The Off Campus Housing Office, located in the University Center, maintains lists of university-area apartments, homes, condos, and others, during the contract period. Meals are not included in the lease. This office is located on the first floor of the University Center. In addition, the University Housing Office accepts roommate and rental property listings from private individuals who do not discriminate because of race, color, or national origin. The office is open throughout the year.

Food Service
University Food Service operates a variety of facilities to meet the needs of all students, whether they live on- or off-campus. Services provided to the USF community include: cafeterias, convenience stores, and vending machines, available throughout the campus.

A food service contract with two meal-plan options is available to any degree-seeking student at USF.
- Seven-day, Monday through Sunday noon (20 meals)
- Seven-day, Monday through Sunday noon (10 meals)

Although the 10 meal plan is a good option for students who leave campus on weekends or don't eat 3 meals per day on campus, the 20 meal plan is the most economical. Even if several meals are missed, the average price per meal will still be less than eating off-campus, especially considering students can receive unlimited seconds.

Two cafeterias, located in the Andros and Argos Complexes, serve students who participate in the contract meal plan. Students may purchase all meals at either cafeteria. Exceptions are made only when special, official USF functions are held, graduation announcements, and special events information. Catering services can be arranged for events held in the U.C. is available through University Center Food Services for those wishing to hold a luncheon, reception, or formal dinner. Arrangements for catering services can be made at the U.C. Reservations Office.

The U.C. lower level houses Rocky's Empty Keg, the Bull Pen games and arcade area, Centre Studios, Bike Shop, TV room, vending machines, and photo lab. The Bull Pen area has billiard tables, video and pinball games, foosball, table tennis, chess, checkers, and card tables. Centre Studios is available to anyone 16 years of age or older. Instruction is provided in leather making, batik, basketry, stained glass, copper enameling, ceramics, and print making. Structured classes are offered each semester. The Bike Shop, located on the lower level west end, is operated by the USF Bicycle Club and provides bicycle repair, supplies, parts and accessories, as well as a bicycle repair area for members.

Special Events Center
The Special Events Center adds a special dimension of entertainment to the USF Campus. With spacious stage and orchestra areas, auditorium-style seating, exceptional acoustics and high quality lighting equipment, this center is ideal for a wide variety of performances. The 1956 1956-seat center is connected to the U.C. and is designed to provide meeting space for faculty, alumni and staff, to provide recreational and informational services to the university community. It is the place to meet new friends, engage in lively discussions, or take advantage of valuable services designed to improve the quality of life of the USF student. In addition, it is the University's goal to provide meeting space for faculty, alumni and staff, to provide recreational and informational services to the public, and to foster a community sense of identity and pride at USF.

The U.C. houses a diversity of programs and services: food services, organizational offices, meeting rooms, a Craft Shop, Game Room, study lounges, a travel service, and much more.

The Information Desk, located in the first level lobby, serves as the information center for student activities in the Center and the University. Services available through the Information Desk are discount and other ticket sales, recorded campus tours, Tampa area theaters, museums, clubs, and other entertainment options. Special services include meal plans, the USF campus map, and current events information. Information is available on the first level include a computer lab, student organization mailboxes, Credit Union, an automatic teller machines, travel service, copy service and Centre Gallery, a student directed art exhibition space.

The U.C.'s conference and meeting facilities are available through the Reservations office. Most meeting rooms hold up to 50 people, with some holding up to 75 people. The 1956 Ballroom (CTR 294) holds up to 300 people. Large rooms are perfect for dinners, social functions and large conferences.

Food service areas in the U.C. include Center Dining, first level cafeteria, and Rocky's Empty Keg on the lower level. Sweet Sensations offers fresh-baked cookies, cakes, pastries and more, along with gourmet coffees, frozen yogurt, and assorted gift items.

Student Organizations
The Student Organizations and Leadership Development program on the second level of the University Center provides counseling and activities for students to experience growth outside the classroom setting. This office is an outlet for students to learn and grow emotionally, intellectually, and physically while participating within a group. Services are provided to more than 270 student organizations. Professional advising to fraternities, sororities, minority organizations, and leadership development training are coordinated through this office. Traditional USF activities such as Honors Week, Greek Week, and Student Organizations Showcase are directed through this office. The Student Organization Advisory Board (SOAB), an all-student committee, is made up of students represent-
ing the various organizations. The SOAB is a resource to all organizations in regard to their programs, problems and general welfare. The Campus Activities Board (CAB) is a unique programming organization. Made up entirely of student volunteers, the CAB offers students the opportunity to participate in planning and implementing a variety of programs for the University while developing valuable skills in marketing, budgeting, and program planning. Professional advisors are also available to counsel students for their programming needs.

Clubs and Other Organizations
The clubs, councils, and organizations formed by students represent a wide variety of interests. With over 270 student organizations, the Tampa campus of USF has groups organized for all types of activities.

New organizations are continually being formed. Professional staff members are available to assist individuals forming an organization, and to advise registered groups. For a current list of all organizations, or information on forming a group, contact the Office of Student Organizations and Leadership Development.

Dance, Music, and Drama Clubs
The excellent programs in the College of Fine Arts offer many opportunities for involvement of students, both those who major in this area and those majoring in other areas of the University. A number of activities and organizations are sponsored by the Fine Arts College’s departments of Art, Dance, Music, and Theatre. Productions produced by the Theatre Department are open for participation by students both on stage and in support areas. The Music Department welcomes student participation in its instrumental and choral organizations. Dance productions are also available for participation by all qualified students. Contact the departmental office of the activity of interest for information about procedures for participation.

Cultural Events
Each year a variety of outstanding visual and performing artists are brought to USF campus. These visiting artists provide unusual opportunities for experiencing the finest professional talents in Dance, Music and Theatre. A quality Exhibitions Program provides many varied and significant works of art presented annually in the University’s new Art Museum, the Teaching Gallery in the Fine Arts building, and in the lobbies of Theatres I and II. In addition, the College of Fine Arts arranges a full schedule of performances, lectures, films, and workshops which feature students, faculty, and visiting artists. These and other programs conducted by the College of Fine Arts significantly contribute to the education of students and the general vitality of the campus.

These events, most of which are open to the general public, are presented both during the day and evening. Special ticket privileges are available to USF students for most events. For information concerning these events contact the Box Office.

Councils
Various councils exist on the Tampa campus. Several of these councils unite organizations or people with similar purpose. Others represent specific colleges at USF and coordinate academic, honor, and professional organizations within their colleges. Councils present on campus are: Argos Programming Council, Arts and Letters Honors Council, Arts and Sciences Student Council, Black Student Union, College of Education Student Council, College of Medicine Student Council, College of Nursing Student Council, Cooperative Education Advisory Council, Council of Honor Societies, Honors Program Student Council, Interfraternity Council, Panhellenic Council, Public Health Student Association, South African Student Union, Student Fine Arts Council, Student Government, Student Government Productions, Student Government Senate, Student Organizations Advisory Board, University Center Advisory Board, and Village Hall Council.

Greek
There are currently 20 national fraternities and 11 national sororities on the Tampa campus. These organizations provide a variety of social, educational, service, and recreational programs for their members. Support for these programs is coordinated through the Interfraternity Council, Panhellenic Council, and Black Panhellenic Council with the advice of faculty and staff members.

Membership is open to any student through a program called Rush. Rush serves as an introduction to Greek life, allowing students to meet members of fraternities and sororities in formal and informal settings. Interfraternity Council Rush is held the first week of school in both the Fall and Spring semesters. Black Panhellenic Rush varies among chapters. Panhellenic holds formal Rush the week prior to Fall Semester.

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

The fraternities are Alpha Epsilon Pi, Alpha Phi Alpha, Alpha Tau Omega, Beta Theta Pi, Chi Phi, Kappa Alpha Psi, Kappa Sigma, Lambda Chi Alpha, Phi Beta Sigma, Phi Delta Theta, Pi Kappa Alpha, Pi Kappa Phi, Omega Psi Phi, Sigma Alpha Epsilon, Sigma Alpha Mu, Sigma Chi, Sigma Nu, Sigma Phi Epsilon, Sigma Tau Gamma, and Zeta Beta Tau.

The Greek recognition society is the National Order of Omega.

Honor Societies
Honor societies recognize outstanding students for their scholastic or service achievements. Membership in honor organizations is usually by invitation. Honor organizations are: Alpha Epsilon Delta, Alpha Phi Sigma, Alpha Pi Mu, Beta Alpha Psi, Chi Epsilon,Eta Sigma Pi, Gamma Theta Upsilon, Golden Key, Kappa Delta Pi, Kappa Tau Alpha, Mortar Board, Omicron Delta Kappa, Order of Omega, Phi Kappa Phi, Psi Chi, Sigma Alpha Iota, Tau Beta Pi, and Themis Honor Society.

International
International student organizations help meet the needs of international students and to increase the awareness of the University and the community about international students. International organizations are: Association of Filipino Students, Caribbean Cultural Exchange, Chinese Student Union, Circulo Culturale Italiano, Club Creole, French Club, Friendship Association of Chinese Students and Scholars, German Club, Intercultural Organization, International Studies Student Association, Latin American Student Association, Students of India Association, Students of The Thai International Club, Pakistan Student Association, Turkish Students Association, United Muslim Students, and Vietnamese Student Association.

Political
Organizations for political and social change are: College Republicans, and Young Democrats.

Professional
The professional societies at USF focus their groups on professionally oriented needs and interests of students. They are: Advertising Club, American College of Health Care Executives, American Institute of Aeronautics and Astronautics, American Institute of Chemical Engineers, American Society of Mechanical Engineers, Arnold Air Society, Delta Sigma Pi, Florida Engineering Society, Human Factors Society, Institute of Electrical and Electronics Engineers, Marketing Students’ Education Club, Phi Beta Lambda, Pi Sigma Epsilon, Pre-Dental Society, Pre-Law Society, Pre-Veterinary Society, Public Relations Student Society of America, Rotaract, and Writer’s Guild.

Academic
Academic organizations have grown and will continue to grow as the needs of students studying in each of the academic areas increase. These groups are: American Criminal Justice Association, Association of Computing Machinery, Association of Marketing
Students, Graduate Business Association, Minority Organization of Students in Education, and Student Finance Association.

Religious
The University has encouraged student religious organizations to develop. Currently some of the religious groups are members of the Campus Ministry Association (CMA). The members of CMA are: Baptist Campus Ministry, Baptist Student Union, Catholic Center, Christian Science, Episcopal University Center, and University Chapel Fellowship. In addition to the Campus Ministries, there are diverse student religious organizations on campus. The religious organizations are: Bahá‘í Club, Campus Advance for Christ, Campus Bible Fellowship, Christian Life Community, Friends of Israel Gospel Ministry, and United Muslim Students.

Service/Resource
The many service/resource organizations at USF provide volunteer services and functions for the University and Tampa Bay area. The service/resource organizations offer aid and support to further enhance students’ needs and special interests.

Special Interest
Special-interest organizations cover a wide range of diverse activities. Those of the Tampa campus include: Adventurer’s Guild, Anthropology Club, Classics Society, Gay/Lesbian Coalition, Geography Club, Gospel Choir, Model United Nations, Radio and Electronics Club, Readers Theatre Guild, Society for Creative Anachronism, Student Council for Exceptional Children, Student Dance Production Board, Student Theatre Productions, Students Over Traditional Age, WBUL Radio Station, and Women’s Studies.

Sports and Recreation
Sports and recreational organizations offer students the opportunity to enhance their physical well-being as well as their social lives. The Tampa campus has many organizations dedicated to leisure activities. Sports and recreational organizations include: Aikido Club, Barbender’s Club, Bicycle Club, Bicycle Racing Club, Bowling Club, Chito Ryu Karate, Go Club, Sailing Club, Scuba Club, Skydiving Club, Sports Officials Association, Tae Kwon Do Karate Club, Wado Kai Karate, and Water Ski Club.

University Bookstores
The bookstores are owned and operated by USF and are a self-supporting auxiliary. The primary function is to extend services to the students, faculty, and staff of the university as well as alumni and visitors. The University Bookstore and Office Stores are the major stores on the Tampa Campus. A Medical Bookstore (MDC 1021) is located in the USF Medical Center Complex and the St. Petersburg Campus Bookstore (Coquina Hall 101) services the St. Petersburg Campus.

University Bookstore (BRO 097)
The University Bookstore is located off West Holly Drive, just west of the USF Water Tower. This facility offers a wide variety of merchandise for the USF community. All course-required supplies including textbooks are stocked for students in all colleges; and a complete supply of writing instruments, paper, binders, and folders is available. Special discounts are available on calculators and personal computers. In addition to these supplies, this store also offers the most recent fashions in collegiate sportswear, college jewelry, imprinted souvenirs, gifts, cards, stationery, and novelty items. The textbook department offers new and used textbooks, study guides and workbooks, and some reference books. This department also provides personnel to assist in ordering course textbooks. A continuous buyback program offers a source for the selling of used textbooks by students and faculty.

The Bookstore also features a general book department featuring study aids, technical and professional books, and the latest paperbacks. Hardback best sellers are offered at a special discount. The latest “Books in Print Catalogue” is available for special orders. Sale and gift books are also obtainable during most times of the year.

The University Bookstore is open from 9:00 a.m. to 5:55 p.m. Monday through Thursday; 9:00 a.m. to 4:55 p.m. on Friday. During the beginning of each term, the store has extended hours of operation. Ample parking is available. Visa/MasterCard accepted.

Office Stores (BRO 097)
Office Stores, located to the north of the University Bookstore parking lot, is the department that provides office supply items to campus offices and student organizations. Purchases by campus departments with account numbers are made by completing a Uniform Charge Document form signed by the accountable officer. These charges are billed monthly through the central billing system. A delivery service to campus offices is available. Special items not currently in stock may be ordered through office supply catalogues.

Medical Bookstore
Located in the Medical Center (MDC 1021), the Medical Bookstore offers medical textbooks, instruments, supplies, and reference books. General goods such as notebooks, school supplies, clothing, greeting cards, and candy are also provided. The Medical Bookstore is open 9:00 a.m.-5:00 p.m. Monday-Friday. Visa/MasterCard accepted.

St. Petersburg Campus Bookstore
The St. Petersburg Campus Bookstore (Coquina Hall 101) offers textbooks for St. Petersburg classes, general books, clothing, school supplies and a variety of general merchandise items. This bookstore is open 9:00 a.m.-6:00 p.m. Monday-Thursday and 9:00 a.m.-5:00 p.m. on Friday with extended hours at the beginning of each term. Visa/MasterCard accepted.

Campus Recreation
The Campus Recreation Program is designed to provide opportunities for participation in a wide variety of sports and recreational activities for the entire University community through its four components.

1. Intramural Sports - Intramural competition is scheduled in 22 different sports, with considerable interest in participation by residence hall teams, campus organizations and independent students. The following intramural sports are scheduled:

   Semester I - Flag Football, Golf, Co-ed Softball, Racquetball, Field Goal Kicking, Track Meet, Sports Trivia Bowl, Softball, Ultimate Frisbee, Intramural SK Run, Golf Long Driving Contest, Home Run Derby

   Semester II - Soccer, Volleyball, Bowling, Swim Meet, Tennis, 3 on 3 Basketball, Basketball, Slam Dunk Contest, Wrestling, Basketball 3-PT. Shootout

2. Outdoor Recreation - The Outdoor Recreation division offers opportunities for students to become involved in outdoor trips, lectures, and workshops, i.e., snow skiing, sailing, canoeing, camping. Students can become involved as participants, group leaders, workshop administrators, or may simply rent any of the large inventory of outdoor recreation equipment.

3. Sports Clubs - The sports club program offers participation opportunities for students with a special interest in twenty different sports, from aikido to weight lifting.

4. Informal Recreation - Recreation facilities-swimming pools, gymnasium, tennis and racquetball courts, playing fields, and the USF Riverfront Park are available for student and staff use during free time, as well as recreation equipment, which may be checked out at the Gym with a validated student I.D. card.

A yearly Campus Recreation Handbook is published which details the programs and facilities available, and a schedule for recreation hours is available each semester.
### Intercollegiate Athletics

USF fields 14 intercollegiate sports for men and women, all at the NCAA Division I level. In men’s competition, USF has baseball, basketball, soccer, cross country, track, golf and tennis. On the women’s side are basketball, softball, tennis, golf, cross country, track and volleyball.

The school became a member of the Metro Conference in 1991 and has been a dominant force in the league. USF won the Men’s and Women’s Commissioners Cup, symbolic of overall sport supremacy within the Conference.

The athletic facilities at USF are also second to none. The Sun Dome, opened for the 1980-81 basketball season, is undoubtedly one of the most unique and dynamic multipurpose facilities in the Southeast. Lighted stadiums for the school’s softball, baseball, soccer, and track team provide pleasant conditions for both the athletes and the spectators. The school also has an 18-hole championship golf course, and varsity tennis courts.

### Student Publications

The University has encouraged a program of campus communication through two publications. These publications are all University in approach and coverage. They are staffed by students under the general supervision of the Office of Student Publications.

A tabloid campus newspaper, the Oracle, is published five times weekly, Monday through Friday during the Fall and Spring, and two times weekly, Monday and Thursday, during the Summer. Containing 16 to 20 pages in each issue, it provides professional experience for those students interested in print journalism.

Omnibus. a literary magazine, published every semester, contains prose, poetry, photos, and graphics produced by students. Interested students are invited to apply for staff positions on both publications.

### Counseling Center for Human Development

The Counseling Center for Human Development provides direct professional services to USF students in career counseling, personal counseling, psychiatric consultation, and reading/study skills. Special services are provided by the State Division of Vocational Rehabilitation and that agency maintains an office in the Counseling Center. Counseling Center services are designed to assist students in achieving efficient learning habits and in developing a satisfying participation in campus life.

The Career Counseling Service helps students to develop realistic career goals through testing, counseling, use of career information, and through the exploration of alternative educational and/or career goals and methods for reaching them. Emphasis is placed on developing skills for solving educational and career problems in order to make constructive career decisions. Computerized career information and guidance systems (CHOICES, SIGI-Plus) and a comprehensive Career Information Library are available for student use.

The Personal Counseling Service is a student resource that provides a range of services aimed at the early detection and prevention of student mental health problems and the development of skill-enhancing programs. The following direct services are offered to USF students: Intake evaluation, psychiatric consultation, time-limited psychotherapy and behavior therapy, group therapy, skill-enhancing programs and workshops, anxiety management, para-professional programs, and referral services. Professional psychologists also assist students in career guidance, particularly those who may present identity, motivational, and other related personal problems. The Psychiatric Service assists students when psychiatric evaluation, medication, or hospitalization are needed.

The College R.E.A.D.ing Program helps students to develop their reading, vocabulary, and study skills in order to achieve academic success. Several courses and services are available to all students. Two credit courses are offered each semester: Advanced Reading (ENG REA 1105) and Learning Strategies Within Academic Disciplines (ENG REA 1605). Following an individualized program, students enrolled in these courses reinforce skills taught within the classroom in the Reading Laboratory, a center equipped with individualized materials and software for IBM computers. Additionally, the reading staff offers a variety of study skills workshops on topics such as time management, reading textbooks, test-taking skills, and concentration and memory. Finally, individual assistance is available for those who wish to receive individually to receive guidance relative to specific reading and learning strategy enhancement.

The Counseling Center Outreach Program offers workshops and structured groups in a variety of career and personal growth areas which are of concern to University students. Although most of these programs are regularly scheduled, they may be organized at the request of student or staff organizations. Outreach is also instrumental in informing students of services available to them and in helping them make their college years more fulfilling. A newsletter is distributed monthly and articles are often published in the Oracle, the campus newspaper.

A Paraprofessional Counseling Service at the Counseling Center offers several programs to USF students. These programs are staffed by volunteer students under the leadership of trained and experienced graduate and undergraduate students. Participants receive training and supervision from the professional staff.

Application for any of these services may be made by all USF students by calling or presenting themselves at the Counseling Center and requesting assistance.

### Veterans Services

Veterans Services are provided at each campus of USF. Veteran advisors work closely with the staff of the Department of Veterans Affairs (VA) in St. Petersburg to provide special services to all eligible veterans, dependents, active-duty service personnel, and members of the Selective Reserve. The Veterans Services staff actively encourages persons who have a desire to start, continue or resume higher education course work to visit Veterans Services. Applications for veterans benefits are completed in Veterans Services, processed through the Certifications Section of the USF Office of the Registrar, and sent directly to the VA.

Services are available to help solve financial problems experienced by veteran students as follows: registration and tuition fee deferment, advance payment, and part-time work opportunities through the VA Work-Study program. The VA Tutorial Program allows eligible VA students to be reimbursed for tutorial costs, not to exceed a maximum set by the VA. Developmental coursework can be accomplished through cooperative efforts with local community colleges. Guidance and referral services are provided with student financial assistance, job placement, student housing, personal and family counseling, career planning, academic advising, and military service school credit.

USF is a Servicemembers Opportunity College (SOC) and encourages active duty personnel to attend the University. For more information on degree completion and tuition assistance, in-service students should first check with their installations’ education office.
ACADEMIC POLICIES AND PROCEDURES

The Office of the Registrar maintains the official academic records for all students and course registrations for currently enrolled students. Students are encouraged to contact the Office of the Registrar about general questions concerning academic policies and procedures of their current registration or academic record.

Note: Each student must be aware of the University's academic policies and procedures so as to affect him/her.

Academic Regulations and Information

Semester System
USF operates on a semester system. Semesters begin in August and January with Summer Sessions beginning in May and June. See academic calendar for appropriate dates.

Academic Load
The maximum load of an undergraduate student is 18 hours (Fall & Spring semesters) and 14 hours (Summer Term) unless approval is received from the dean or an authorized representative of the student's college. Each student who departs courses or who is undecided must receive approval from the Dean of Undergraduate Studies. In the Fall or Spring Semester 12 hours is the minimum load for a student to be considered as full-time.

FULL-TIME UNDERGRADUATE STUDENT DEFINITION FOR SUMMER TERM

Sessions "A" & "B" (6 weeks) 6 hours or more each session Students must enroll for 12 hours (undergraduate) in any combination of Sessions "A," "B" and "C."

Session "C" (10 weeks) 9 hours or more Students must enroll for 12 hours (undergraduate) in any combination of Sessions "A," "B" and "C."

Students receiving Veterans’ Administration benefits should confirm their Summer Term enrollment with the Office of Veterans' Services or Veterans' Coordinator.

Undergraduates may not enroll in 6000-level courses or higher without approval of the college/department in which the course is offered.

Availability of Courses
USF does not commit itself to offer all the courses, programs, and majors listed in this catalog unless there is sufficient demand to justify them. Some courses, for example, may be offered only in alternate semesters or years, or even less frequently if there is little demand.

Transfer of Credit To USF
USF will accept credits only from those institutions accredited by one of the accrediting agencies/commissions recognized by USF. However, USF reserves the right to deny credit for specific courses. The receipt and evaluation of total transfer credit are the responsibility of the Office of Admissions. The college of the student's major will determine which courses are applicable toward a specific degree and will assign equivalent courses (see Evaluation of Transfer of Credit under Admissions and Related Matters).

Former Student Returning
The Office of Admissions will evaluate the acceptability of transfer credits taken at regionally-accredited institutions since last enrolled at USF. The college of the student's major will determine which courses are applicable for his/her major. In some instances, exact course equivalents will also be determined by other colleges which offer the same or similar course(s) as a part of their programs of study.

Continuously Enrolled Degree-Seeking Student
The Office of Admissions will determine the acceptability of transfer credits taken at regionally-accredited institutions while enrolled at USF as a continuing, degree-seeking student. However, PRIOR WRITTEN APPROVAL MUST BE OBTAINED from the college of the student’s major if these credits are to be applicable to the USF degree program. A properly-executed Transfer Student Form or Cross Enrollment Form should be used for this purpose.

Registration for Admitted Degree-Seeking Students
Continuing degree-seeking students register by appointment for their next semester's courses during the preceding term, either in person or by telephone. Appointment times and instructions for all registration periods are published in the Schedule of Classes for the appropriate semester.

Prior to initial registration, all newly admitted undergraduate students and readmitted former undergraduate students returning are required to participate in an orientation/academic advising program on the USF campus where they will take all or the majority of courses. Newly admitted students and readmitted Former Students Returning Receive Orientation/Advising/Registration instructions from the USF Office of Orientation.

Registered students may make schedule adjustments in the regular registration period during the preceding term or in the drop/add period during the first week of classes. (Deadline information is available in the Academic Calendar.)

Degree-seeking students who do not register prior to the first day of classes may late-register the first week of classes. A $100.00 late registration fee is charged during this week. (See the section on fees for additional information and the appropriate term's Schedule of Classes for dates.) To avoid cancellation of registration, fees are due and payable for all registered courses of record on the fifth day of classes (end of drop/add period). (See Academic Calendar for dates.)

NOTE: Prior to registration for classes which meet on campus, all students who will be less than 40 years of age at the beginning of the term must submit acceptable proof of immunity to rubella to the Student Health Service. Students born after December 31, 1956 must also submit proof of immunity of measles. (See Immunization Policy.)

Academic Advising for Admitted Undergraduate Students
USF seeks to provide all students with sufficient guidance and advice to select programs and courses best suited to their personal abilities, educational interests, and career objectives. For students who have been admitted to the University, an academic advising office is maintained in each of the six colleges offering baccalaureate degrees as well as in the Center for Academic Advising, in Undergraduate Studies. This latter office serves as an initial point of contact for non-admitted, prospective, and/or non-degree seeking students who need information about the University’s academic structure. Students are cautioned that admission to the University does not imply admission to all the programs and courses offered by the individual colleges; this is especially true with respect to colleges with limited access programs. Colleges such as Business, Education, Engineering, and Nursing have been designated as limited access colleges and require completion of certain prerequisites before a student may declare a major in one of them. It is important that students check the college section of the catalog for advising and admission requirements. Students planning to enter a limited access program should be aware that their admission by the college may be denied or delayed and should be prepared with alternative plans of action.

Lower-level transfer students (entering the University with fewer than 60 semester hours) and upper-level transfer students (entering with 60 or more semester hours) who do not meet the requirements of a limited access major are assigned initially to Undergraduate Studies for academic advising. In the case of non-limited access
colleges, students may declare a major by completing a form in the appropriate college advising office, usually during one of the orientations required by the University. Students who do not wish to declare a major or who cannot meet the necessary prerequisites of a limited access major are advised by the University. Students who do not wish to attend the University with advising. A student must declare a major no later than the end of the junior year (90 semester hours).

It is necessary that all students determine their appropriate college and attend the appropriate University-mandated Orientation Program. The purpose of this initial contact is to assign an academic advisor and to provide the advising unit with routine information which assists it in collecting and maintaining the necessary records to assure the student's progress toward education goals. Transfer students should bring an unofficial or student copy of their transcript(s) at the time of orientation.

Names of students who register prior to the first day of classes will be on the first class roll and, therefore, will not be dropped for non-attendance by the instructor. To avoid fee liability and academic penalty, the student is responsible for insuring that he/she has dropped or been dropped from all undesired courses by the end of the 5th day of classes. This policy is not applicable to courses in the following categories: Bachelor of Independent Studies (BIS), Programs for Adult Credit Education Program (PACE), Open University (TV), FEEDS Program, Off-Campus Term (OCT), Cooperative Education Training, and courses that do not have regularly scheduled meeting days/times (such as, directed reading, or study, individual research, thesis, dissertation, internship, practicums, etc.). Students are responsible for dropping undesired courses in these categories by the 5th day of classes to avoid fee liability and academic penalty.

**Course Attendance at First Class Meeting**

This policy has been put into effect so that USF may effectively utilize classroom space and to insure that all students have maximum opportunity to enroll in classes where demand exceeds availability of seats.

Students are required to attend the first class meeting of undergraduate courses for which they registered prior to the first day of the term. Names of students who register prior to the first day of the term are printed on the first class roll for each course section. The first class roll is used by professors to drop students who do not attend the first day of class. Students having extenuating circumstances beyond their control and who are unable to attend the first class meeting must notify the instructor or the department prior to the first class meeting to request waiver of the first class attendance requirement. Students who add courses or late-register during the first week of classes will not be on the first class roll and, therefore, will not be dropped for non-attendance by the instructor. To avoid fee liability and academic penalty, the student is responsible for insuring that he/she has dropped or been dropped from all undesired courses by the end of the 5th day of classes.

**Additions (Adds)**

After a student has completed his/her registration on the date assigned, he/she may add courses until the add deadline specified in the Academic Calendar. See the appropriate semester’s University Schedule of Classes for detailed instructions and dates.

**Drops**

A student may drop a course(s) during the drop/add period (first five days of classes). No entry of the course(s) will appear on any permanent academic records and full refund of fees is due for course(s) dropped within that period. Effective Fall, 1986 a student may also drop a course(s) between the second and ninth week of the semester (except for Summer Sessions see Class Schedule for dates), with the following limitations: From 0-59 cumulative semester hours (classification "1" and "2") the student is limited to three drops; from 60 cumulative semester hours (classification "3" and "4") to end of the undergraduate degree a student is limited to three drops. Students classified as "3" are limited to three drops. Non-degree seeking students (financial students) are treated as lower-level undergraduate students and are limited to only three drops while they are classified as either non-degree or degree-seeking lower-level students. Regardless of student classification, courses at the 5000 level or above are not counted as part of this drop limitation policy. Additional drops above these numbers will result in an automatic "F" ("UP" grade.) Registration fees must be paid for all course(s) after the first week and the academic record will reflect a "W" grade for the dropped course(s) that are within the limitations of this policy. Courses dropped after the nine week deadline (see Academic Calendar for date) will result in an automatic "F" grade.

Appeals for additional drops will be made to the Academic Regulations Committee representative in the appropriate college or Undergraduate Studies. Further appeal is to the Academic Regulations Committee. Total withdrawals from the University are not counted as part of the drop limitation policy.

**Auditing Privilege**

A student who wishes to sit in on a class to review the course material may do so; however, the student is not allowed to take exams nor will any grades or credit be given. The student's status for that class is an audit and his/her presence in the classroom is as a listener. A student must register to audit courses during the late registration period. (No audit registrations are processed during the regular registration periods.) Fees for audit are the same as for full enrollment for credit except out-of-state tuition is not charged. See University Schedule of Classes for detailed instructions and dates.

**Cancellation Before First Class Day**

Students may cancel their registration by notifying the Office of the Registrar in writing prior to the first day of classes. If fees have already been paid, the student may request a full refund of fees from the Office of Finance & Accounting.

**Withdrawal**

A student may withdraw from the University without academic penalty during the first nine weeks of any term (except for Summer Sessions). He/she must submit a completed Withdrawal Form to the Office of the Registrar. No entry is made on the academic record for withdrawals submitted during the first week of the term. All subsequent withdrawals (through the ninth week of classes in the Fall and Spring Semesters) are posted to the academic record with grades assigned to the courses. Withdrawal deadlines for the Summer sessions are listed in the Academic Calendar and are published in the Schedule of Classes for the Summer Term.

Students who withdraw during the drop/add period as stated in the Academic Calendar may receive a full refund of fees. All refunds must be requested in writing from the Office of Finance and Accounting. No refund is allowed after this period except for specified reasons. See "Refund of Fees" under Financial Information for complete details.

**Transcript Information**

Transcripts of a student's USF academic record may be requested by the student through the Office of the Registrar. A student's academic record can only be released upon authorization of the student. Students requesting transcripts may do so in person or by writing to the Office of the Registrar. Include in the request the full name, social security number, and date of birth, and indicate name(s) and address(es) to whom the transcript(s) is(are) to be sent. If grades for the current term are needed, clearly indicate that the transcript request is to be held for grades.
College Level Academic Skills Test

The College Level Academic Skills Test (CLAST) is a part of Florida’s system of educational accountability. CLAST is a state-mandated achievement test that measures attainment of communication and mathematics skills expected of students completing their sophomore year in college. These skills were identified by the faculties of community colleges and state universities and adopted by the State Board of Education. Each student must pass the CLAST to receive an Associate of Arts or a baccalaureate degree from any Florida public institution.

Students who have already earned a baccalaureate degree from a regionally-accredited institution are exempt from the CLAST requirement at USF. The State Board of Education has established minimum CLAST score standards for the awarding of the Associate of Arts degree and for the Bachelor’s degree from October 1, 1992 as follows:

- Reading, 295;
- English Language Skills, 295;
- Mathematics, 295;
- and Essay, 6.

CLAST may be taken by undergraduate, degree-seeking students who have earned 18 semester hours or the equivalent and who apply to take the test on or before the deadline established for registration. Students at USF are required to take the CLAST by the time they complete 45 semester hours. First-time-in-college and lower-level transfer students are encouraged to take the CLAST as early as possible. Transfer students must take the CLAST the first semester they are enrolled as degree-seeking students if they have already exceeded the 45 hours from previous institutions.

If one or more subtests of the CLAST have not been passed by the time a student has reached 70 semester hours, the student may not register for classes until he/she has scheduled to take a remedial course or workshop covering the content of the failed subtest and has registered for CLAST. A student is required to participate in remediation for only one failed subtest per term. Classes will be withdrawn for failure to attend the scheduled remediation.

If the student has completed 96 semester hours and has not passed all four subtests, he/she will be allowed to register only for preparatory courses until he/she has successfully completed CLAST.

Courses to Satisfy Rule 6A-10.30

("Gordon Rule")

Prior to receiving an Associate of Arts degree from a public community college or university or a Bachelor's degree from a public university, a student shall complete successfully the following: 1. Twelve semester hours of English courses in which a student is required to demonstrate writing skills. For the purpose of this rule, an English course is defined as any semester-length course within the general study area of the humanities in which the student is required to produce written work of at least 6000 words. 2. Six semester hours of mathematics coursework at the level of college algebra or above. For the purpose of this rule, applied logic, statistics, and other such computation coursework, which may not be placed within a mathematics department, may be used to fulfill 3 hours of the 6 hours required by this section. In order to receive credit for fulfillment of 6A-10.30, students must receive a grade of "C" or higher in each course (no "S" grades).

In order to follow the specifics of 6A-10.30, USF has designated the following courses in which the student may demonstrate the writing and mathematical skills as set forth in this rule.

Communication (12 semester hours)

<table>
<thead>
<tr>
<th>COLLEGE (Department)</th>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARTS &amp; SCIENCES</td>
<td></td>
<td></td>
</tr>
<tr>
<td>(Africana Studies)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AFA 2001 Introduction to the Black Experience</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>(American Studies)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AMS 3301 America at the Turn of the Century</td>
<td>4</td>
<td></td>
</tr>
<tr>
<td>(Anthropology)</td>
<td></td>
<td></td>
</tr>
<tr>
<td>ANT 4153 North American Archaeology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ANT 4172 Historical Archaeology</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ANT 4226 Anthropology of Art</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>ANT 4231 Folklore</td>
<td>3</td>
<td></td>
</tr>
</tbody>
</table>

English (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANT 4241 Magic and Religion</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4234 Mexico and Central America</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4340 The Caribbean</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4432 The Individual and Culture</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4620 Language and Culture</td>
<td>3</td>
</tr>
<tr>
<td>ANT 4935 Rethinking Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>(Classics)</td>
<td></td>
</tr>
<tr>
<td>CLA 4103 Greek Civilization</td>
<td>3</td>
</tr>
<tr>
<td>CLA 4123 Roman Civilization</td>
<td>3</td>
</tr>
<tr>
<td>CLT 3101 Greek Literature in Translation</td>
<td>3</td>
</tr>
<tr>
<td>CLT 3102 Roman Literature in Translation</td>
<td>3</td>
</tr>
</tbody>
</table>

French (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRW 2100 Narration and Description</td>
<td>3</td>
</tr>
<tr>
<td>CRW 3111 Form and Technique of Fiction</td>
<td>3</td>
</tr>
<tr>
<td>CRW 3112 Fiction I</td>
<td>3</td>
</tr>
<tr>
<td>CRW 3121 Fiction II</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1101 Freshman English</td>
<td>3</td>
</tr>
<tr>
<td>ENC 1102 Freshman English</td>
<td>3</td>
</tr>
</tbody>
</table>

General (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENC 3210 Technical Writing</td>
<td>3</td>
</tr>
<tr>
<td>ENC 3213 Professional Writing</td>
<td>3</td>
</tr>
<tr>
<td>ENC 3310 Expository Writing</td>
<td>3</td>
</tr>
<tr>
<td>LIT 2010 Introduction to Fiction</td>
<td>3</td>
</tr>
<tr>
<td>LIT 2030 Introduction to Poetry</td>
<td>3</td>
</tr>
<tr>
<td>LIT 2040 Introduction to Drama</td>
<td>3</td>
</tr>
<tr>
<td>LIT 3000 Introduction to Literature</td>
<td>3</td>
</tr>
<tr>
<td>LIT 3101 Literature of Western World - Ren.</td>
<td>3</td>
</tr>
<tr>
<td>LIT 3102 Literature of Western World - Since Ren.</td>
<td>3</td>
</tr>
</tbody>
</table>

History (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMH 3510 U.S. Diplomatic History to 1898</td>
<td>3</td>
</tr>
<tr>
<td>AMH 3511 U.S. Diplomatic History in the 20th Century</td>
<td>3</td>
</tr>
<tr>
<td>HIS 3474 Science and Civilization</td>
<td>4</td>
</tr>
<tr>
<td>POS 4413 The American Presidency</td>
<td>3</td>
</tr>
</tbody>
</table>

Humanities (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>HUM 4931 Seminar in Humanities</td>
<td>4</td>
</tr>
</tbody>
</table>

Languages (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>LIN 3801 Language and Meaning</td>
<td>3</td>
</tr>
<tr>
<td>RUS 3500 Russian Civilization</td>
<td>3</td>
</tr>
<tr>
<td>RUT 3110 Russian Classics in Translation</td>
<td>3</td>
</tr>
<tr>
<td>RUT 3111 20th Century Russian Literature in Translation</td>
<td>3</td>
</tr>
</tbody>
</table>

Philosophy (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHH 3000 Introduction to Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHH 4600 Contemporary Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHH 4700 American Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHI 3700 Philosophy of Religion</td>
<td>3</td>
</tr>
<tr>
<td>PHI 4300 Theory of Knowledge</td>
<td>3</td>
</tr>
<tr>
<td>PHI 4320 Philosophy of Mind</td>
<td>3</td>
</tr>
<tr>
<td>PHI 4800 Aesthetics</td>
<td>3</td>
</tr>
<tr>
<td>PHM 3100 Social Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHM 4322 Ancient &amp; Medieval Political Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHM 4331 Modern Political Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHM 4340 Contemporary Political Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHP 3786 Existentialism</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4000 Plato</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4010 Aristotle</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4740 Rationalism</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4745 Empiricism</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4784 Analytical Philosophy</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4788 Philosophy of Marxism</td>
<td>3</td>
</tr>
</tbody>
</table>

Religion (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>REL 2300 Introduction to World Religions</td>
<td>3</td>
</tr>
<tr>
<td>REL 3145 Women and Religion</td>
<td>3</td>
</tr>
<tr>
<td>REL 3170 Religion, Ethics &amp; Society</td>
<td>3</td>
</tr>
<tr>
<td>REL 3600 Introduction to Judaism</td>
<td>3</td>
</tr>
<tr>
<td>REL 3602 Classics of Judaism</td>
<td>3</td>
</tr>
<tr>
<td>REL 4171 Contemporary Christian Ethics</td>
<td>3</td>
</tr>
<tr>
<td>REL 4670 Judaism and Christianity After Holocaust</td>
<td>4</td>
</tr>
</tbody>
</table>

Women's Studies (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>WST 3210 Women in Western Civilization</td>
<td>3</td>
</tr>
</tbody>
</table>

Education (12 semester hours)

<table>
<thead>
<tr>
<th>Course Prefix, Number, and Title</th>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>IDS 3115 Values and Choice</td>
<td>3</td>
</tr>
</tbody>
</table>
ENGINEERING  
(Computer Science and Engineering)  
CIS  4250 Ethical Issues and Professional Conduct  4  
FINE ARTS  
(Art)  
ARH  4796 Critical Studies in Art History  4  
ART  3001 Introduction to Art (excluding OU sections)  4  
FIL  3001 Film: The Language of Vision  4  
(Dance)  
DAN  2100 Introduction to Dance  3  
DAN  4111 Survey History of Dance  3  
(Music)  
MUL  2111 Introduction to Music Literature  3  
(Theatre)  
THE  3090C Modern Theatre Practice  4  

All the above courses will require 6,000 written words per course.  
IDH courses will fulfill the writing requirement for all University Honor students only.

Computation (6 semester hours)  
At least 6 hours must be at the level of college algebra or above,  
with at least 3 hours from the Mathematics Department. Any course  
ofered by the Mathematics Department may be used. Three hours  
may be taken from outside the Mathematics Department but must  
be taken from the following list of courses.

Course Number and Title  
Semester Hours  
CGS  3060 Introduction to Computers and  
Programming in Basic  
3  
PHI  2100 Introduction to Formal Logic  
3  
QMB  2150 Business and Economics Statistics I  
3  
STA  3023 Introduction to Statistics  
4  
STA  3122 Social Sciences Statistics  
3  
CGS  2000 Computers in Business I (3 semester hours) may also  
count toward fulfilling the computation requirement but will not  
count toward Area III of General Distribution Requirements.

CLEP general/subject examinations in mathematics, calculus,  
college algebra, college algebra-trigonometry, and trigonometry  
may satisfy only three semester hours of mathematics required  
(college algebra or above).

Grades, Scholarship Requirements, and  
Review Procedures  
The University is interested in each student making reasonable  
progress towards his/her educational goals and will aid each  
student through guidance and faculty advising. To make students  
aware of their academic progress, the University has enacted a  
system of grading and policies of Academic Probation and Academic  
Dismissal which indicates whether or not a student is showing  
sufficient progress toward meeting degree requirements. Nota-  
tions of Grades, Academic Probation and Academic Dismissal are  
posted to the student's academic record.

When a student is academically dismissed from the University  
and is ineligible to re-enroll, it may be in his/her best interest to  
re-evaluate his/her educational goals with an academic advisor in  
his/her college. If the student's poor academic performance has  
resulted from extenuating circumstances or if after a period of time  
the student feels he/she has gained adequate maturity and motiva-  
tion, he/she may petition the Academic Regulations Committee for  
permission to re-enroll. See Academic Regulations Committee, for  
information on petitioning.

Grading System  
A student's measure of academic achievement is recorded on  
the academic record based on the following grading system:  
A  Superior performance  
B  Excellent performance

Grade-Point Average  
The University has a four-point system of grading used in  
computing grade-point averages (A = 4 quality points, B = 3,  
C = 2, D = 1, F = 0). The grade-point average (abbreviated GPA throughout  
this catalog) is computed by dividing the total number of quality  
points by the total hours attempted at USF. The total quality points  
are figured by multiplying the number of credits assigned to each  
course by the quality point value of the grade given. Credit hours for  
courses with grades of I, IU, M, MU, N, S, U, W, Z, and grades  
which are preceded by a "I" are subtracted from the total hours attempted  
before the GPA is calculated.

"I" Grade Policy  
An "I" grade indicates incomplete coursework and may be  
awarded to graduate and undergraduate students. (Undergradu-  
ate rules apply to non-degree-seeking students.) It may be awarded  
to an undergraduate student only when a small portion of the  
student's work is incomplete and only when the student is other-  
wise earning a passing grade. Until removed, the "I" is not computed  
in the GPA for either undergraduate or graduate students. The time  
limit for removing the "I" is to be set by the instructor of the course.  
For undergraduate students, this time limit may not exceed one aca-  
demic semester, whether or not the student is in residence, and/or  
graduation, whichever comes first. "I" grades not removed by the  
end of the time limit will be changed to "IF" or "IU," whichever is  
appropriate. Whether or not the student is in residence, any change  
to "IF" grades will be calculated in the cumulative GPA and, if  
applicable, the student will be placed on appropriate probation or  
adademically dismissed. Students are not required to re-register  
for courses in which they are only completing previous course  
requirements to change an "I." However, if a student wants to audit a course for review in order to complete course  
requirements, full fees must be paid.

"M" Grade Policy  
An "M" is automatically assigned as a default grade when the  
instructor does not submit any grade for an undergraduate student.  
(Undergraduate rules also apply to non-degree-seeking students.)  
Until removed, the "M" is not computed in the GPA. The time limit  
for removing the "M" may not exceed one academic semester  
(whether or not the student is enrolled) and/or graduation, whichever  
comes first. "M" grades that are not removed by the end of the  
next semester/term will be changed to "MF" or "MU," whichever is  
appropriate. Whether or not the student is enrolled, any change  
to "MF" grades will be calculated in the cumulative GPA and, if  
applicable, the student will be placed on appropriate probation or  
adademically dismissed.

S/U Grade System  
No-option Courses. Certain courses have been designated as  
S/U courses. The "S" and "U" grades are used to indicate the  
student's final grade. These S/U only courses are identified with (S/  
U) only after the course definition in this catalog. No grading system  
option is available to students or faculty in these courses.
Option Courses. Any undergraduate course may be taken on an S/U basis by a student under the following conditions and restrictions:
1. Required courses in the major may not be taken on an S/U basis.
2. Specifically designated required courses in the distribution requirements of the student's college may not be taken on an S/U basis.
3. Courses to satisfy 6A-10.30 (Gordon Rule) may not be taken on an S/U basis.
4. Courses to satisfy USF's B.A. foreign language requirement may not be taken on an S/U basis.
5. All elective courses for the major and all elective courses in the distribution requirements, and all other free elective courses may be taken on an S/U basis except where:
   a. The certifying college restricts the number of courses which may be taken on an S/U basis in any one or all of the above areas or restricts the total number of S/U courses which can be accepted for all of the above areas.
   b. The certifying college specifies that certain courses may not be taken on an S/U basis.
   c. The instructor of a course refuses to allow the course to be taken on an S/U basis.

Mechanism for Assigning S/U Grades. The method by which a student receives an "S" or "U" grade in an option course will consist of the following:
1. A written agreement signed by both instructor and student shall be filed with such offices as may be designated by the college.
   a. The college shall set the deadline (no later than the last day of classes for the term) for the student to decide if he/she wishes to take the course on an S/U basis.
   b. The certifying college specifies that certain courses may not be taken on an S/U basis.
   c. The instructor of a course refuses to allow the course to be taken on an S/U basis.

Grade Forgiveness Policy
USF's forgiveness policy permits an undergraduate to repeat a course and have the repeated grade computed in his/her GPA in place of the original grade, providing the repeat grade is "D" or higher (exception - see Honors at Graduation). A course that is repeated and the repeat grade is "F" will have both grades calculated into the GPA. Normally, grade forgiveness may only be applied to a specific course that a student chooses to repeat. No course taken on the S/U grade basis may have the grade forgiveness applied. Under unusual circumstances, a different but similar course may be used if the substitute course has been previously approved by the college dean and is on file in the Office of the Registrar.

Any undergraduate or non-degree seeking student who wishes to implement grade forgiveness must:
1. Complete a "Grade Forgiveness Request Form" (available in the Office of the Registrar) for each course to be repeated.
2. Adhere to the following conditions:
   a. A limitation of applying grade forgiveness to three USF courses with no more than one repeat per course.
   b. With prior approval of the college dean, a course different from a course on the approved list may be substituted in the following cases:
      1. The substitute course is a change in prefix, number, hours, or title, but not a substantive change in content from the original course.
      2. The substitute course replaces a course no longer offered by the institution.
   c. The repeated course must be taken under the standard grading system (A-F) and the latest grade must be D or higher (grades of S/U are not permitted).
   d. All grades remain on the transcript. The original course grade will be annotated with "T" to indicate that the course has subsequently been repeated and the original grade is not computed in the GPA. The repeated course will be annotated with "R" to indicate repeat course.

Good Standing
USF students will be considered in Good Standing if they are currently enrolled or eligible to return to USF.

Academic Record
The student's academic record shall not be changed after the student has graduated.

Academic Probation and Academic Dismissal for Undergraduate Students
The first time the academic record of an undergraduate or non-degree-seeking student falls below a cumulative 2.0 grade point average (GPA) (USF grades only) after any term, he/she will be placed on Academic Probation (AP) (see notes below). If the cumulative USF GPA is not raised to 2.0 or higher at the end of the next semester of attendance, that student will be automatically dismissed for one semester (TAD). No petition will be required in order for the student to return to school after one semester out, but in order to be processed for registration, the student must have the approval of an academic program representative, college coordinator of advising, or the designee. A student may utilize the temporary academic dismissal (TAD) policy only once. Upon returning to school, a student has two terms to raise the cumulative USF GPA up to 2.0 but must make at least a 2.0 GPA the first term after returning. A student academically dismissed a second time is permanently dismissed from the University (PAD).

NOTE:
1. Students admitted on probationary status must accumulate 30 semester credits and maintain a minimum cumulative 2.0 GPA each term enrolled with no single term GPA below a 1.0 GPA before the probationary status is removed. Advising is mandatory prior to registration. Undergraduate Studies shall monitor credentials of students in this status and assist advisors with appropriate information when needed. Not meeting these conditions would result in the student's being permanently dismissed from the University.
2. Any undergraduate or non-degree seeking student whose cumulative GPA falls below 1.0 after completing an accumulated twelve or more USF semester-graded (A-F) hours will be permanently dismissed for academic reasons at the end of the semester in which it occurs. Students are strongly encouraged to confer with their academic advisors to explore ways of improving academic performance.
3. Any student who withdraws after the fifth day of classes while on Academic Probation or who has been placed on Conditional Registration by the Academic Regulations Committee will be Academically Dismissed.
4. Any student who receives only "I", "S", or "U" grades while on Academic Probation will be Academically Dismissed. Exception: Any student who is in work training or Cooperative Education will not have his/her academic status changed providing he/she is not enrolled in any academic course that term. The determination and notification of probationary status or academic dismissal will be made by the Registrar's Office on the student's semester grade report and academic record.
5. A student who attends another college or university during academic dismissal will be classified as a transfer student and readmission will be based on the total record accumulated from all colleges and universities attended.
6. If a student who has accumulated fewer than 60 semester hours is academically dismissed from USF or falls below a 2.0 GPA and subsequently achieves an A.A. degree or an articulated A.S. degree from a Florida public community/junior college (or other SUS
institution), that student, when returning to the University, will be automatically credited with a maximum of 60 semester hours and have his/her academic record cleared and the USF GPA will begin again. Once a student has had his/her record cleared in this manner, the Temporary Academic Dismissal (TAD) category does not apply. The student may receive credit for hours beyond 60 that were earned previously at USF or another four-year institution only with the endorsement from the Dean of the college of the student’s major and the approval by the Academic Regulations Committee.

If a student who has accumulated 60 or more semester hours is academically dismissed from USF or falls below a 2.0 GPA and subsequently receives an A.A. or an articulated A.S. from a Florida public community/junior college (or other SUS institution), that student, when returning to the University, will not automatically have his/her record cleared. The student must consult with his/her Academic Regulations Committee representative and must either:

a. Request that his/her academic record be cleared. If the student chooses this option, the Academic Regulations Committee will approve the salvage and the student will be credited with a maximum of 60 semester hours and the USF GPA will begin again. Once a student has had his/her record cleared in this manner, the Temporary Academic Dismissal (TAD) category does not apply; or

b. Request that the USF hours and GPA be retained and receive specific stipulations from the Academic Regulations Committee to clear the academic record.

In either case, the decision must be made in the term of USF enrollment following the receipt of the AA degree and is considered to be a binding decision.

If a student is academically dismissed or falls below a 2.0 GPA from USF and subsequently receives a BA/BS from another four-year institution, that student when accepted to the University with the post-baccalaureate status will have his/her academic record cleared.

If a student has earned credit at USF and has a 2.0 or better GPA at USF and subsequently receives an A.A. from a Community College, the posting of the AA shall not remove the previous GPA generated at USF.

### College Policies For Academic Progress

Colleges may determine and implement standards of academic progress for undergraduate students (majors in the college) in addition to those established by USF. Students who do not meet the academic standards of progress set by their colleges will be placed on probation and may be disenrolled. The college dean is responsible for implementing standards of academic progress and for notifying students of their probationary or disenrollment status.

Colleges may restrict the course selections and the number of hours a student may take which do not apply toward completion of degree requirements. Students who exceed this limit may have part or all of their registration canceled.

Colleges are responsible for publicizing and students are responsible for knowing their college’s policies for academic progress.

### Class Standing

A student’s class is determined by the number of credits he/she has earned without relation to his/her GPA.

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>0C</td>
<td>Unclassified (Non-degree-seekers)</td>
</tr>
<tr>
<td>1F</td>
<td>Freshman – 0 through 29 semester hours passed</td>
</tr>
<tr>
<td>2S</td>
<td>Sophomore – 30 through 59 semester hours passed</td>
</tr>
<tr>
<td>3J</td>
<td>Junior – 60 through 89 semester hours passed</td>
</tr>
<tr>
<td>4R</td>
<td>Senior – 90 or more semester hours passed; however, no baccalaureate degree earned here or elsewhere</td>
</tr>
<tr>
<td>5B</td>
<td>Baccalaureate degree-holder working on a second undergraduate program or degree</td>
</tr>
<tr>
<td>6M</td>
<td>Graduate student admitted to Master's Degree Program</td>
</tr>
<tr>
<td>6A</td>
<td>Graduate student admitted to Specialist Degree Program</td>
</tr>
<tr>
<td>6D</td>
<td>Graduate student admitted to a Doctoral Degree Program</td>
</tr>
<tr>
<td>7A</td>
<td>Professional Program (M.D.) or Post-Doctoral Status</td>
</tr>
</tbody>
</table>

### Admission to a College

All newly-admitted students must be advised initially by an academic advisor. All undecided students are assigned to Undergraduate Studies for purposes of advising until a choice of major is made. At that time, he/she may enter the college containing the major department. Undecided students may remain in this classification until a maximum of 90 semester hours are earned. After that time, a major must be selected. New transfer students who have completed 90 or more hours may remain undecided for a maximum of two terms following initial USF entry.

### Change of Major

All undergraduate students desiring to change their major should consult the Advising Office in the old and new college(s) of their interest.

### Administrative Holds

A student may be placed on administrative hold by failure to meet obligations to the University. When a student is on administrative hold, he/she may not be allowed to register, receive a diploma, or receive a transcript. Settlement of financial accounts must be made at the University Cashier’s Office.

Each student placed on administrative hold should determine from the Office of the Registrar which office placed him/her in this status and clear the obligation with that respective office.

### Student Information Changes

Notifications regarding changes of address, name, residency, and citizenship should be filed promptly with the Office of the Registrar.

### Final Examination

Examinations in academic subjects are, for most courses, an integral part of the learning process and one part of a procedure for evaluating student performance and determining grades. USF requires certain standards for the examination process in order to protect the academic integrity of courses and the best interests of both the student and the instructor.

In each academic course, the student is expected to undergo a meaningful testing and evaluation that will reveal the student’s intellectual growth in the subject matter covered or otherwise reflect the achievement of the course objectives.

The instructor has the responsibility of maintaining a fair and impartial testing and examination procedure, has the right to define and structure the testing process, and shall not be restricted as to form, style or content of the examination. It is the policy of USF that all students facing an examination (of any type) shall have equal advance notice of the examination or course content. The University regards the routine use of all or part of the same formal examination for successive academic terms as unsound policy except when used with adequate safeguards such as a random selection of questions from a large pool.

Specific days shall be set aside for final examinations, and any comprehensive final examination must be given during this designated period. The period of two hours shall be allotted for each final examination. If a student has a direct conflict of scheduled examinations or has three or more examinations scheduled on the same day, the student may petition the appropriate instructor to reschedule one of the student’s examinations. The final examination schedule shall be published in the same manner and place as the Schedule of Classes.

### Honors Convocation

The Honors Convocation is designed to recognize degree-seeking undergraduate students for high academic performance during the previous academic year.

To be eligible to participate in the Honors Convocation, an undergraduate student must during the academic year preceding the Fall Honors Convocation have a USF GPA of 3.5 or above for all completed hours, a minimum of 24 USF graded (A-F) hours, and no incomplete (I) grades.

### ACADEMIC POLICIES AND PROCEDURES

UNIVERSITY OF SOUTH FLORIDA - 1993/94 UNDERGRADUATE CATALOG
Dean’s List

Full-time undergraduate students who demonstrate superior academic achievement during one semester will be honored on a "Dean’s List." To be eligible for the Dean’s List, a student must be in a "pool" (defined hereafter) and must complete 12 hours of graded (A-F) USF courses with no incomplete grades during the semester. The "pool" consists of all students who have registered for at least 12 hours of USF courses in a given semester. The Dean’s List shall consist of the fewer of: 1) the upper 10% of the enrollment of the college or 2) students in the college with a USF 3.5 GPA or above (ties at the 90th percentile will be included in the honors group).

The dean of the college in which the student is majoring or the Dean of Undergraduate Studies for undeclared students will recognize this academic honor. Students who are eligible should contact their College Advising Office for information.

Academic Regulations Committee

The Academic Regulations Committee (ARC) meets regularly to review petitions submitted by undergraduate students to waive University academic regulations. Students must petition and secure approval of the committee to return to the University after having been academically dismissed or to waive academic deadlines.

The committee normally meets once a week. To petition the committee, a student must secure the appropriate form from the Office of the Registrar and consult with the ARC representative from his/her college prior to submitting the petition form. Completed forms should be returned to the Office of the Registrar by 4:00 p.m. Friday, to be reviewed at the next week’s meeting. Students will receive notification of the committee’s action the following week.

Student Academic Grievance Procedures

Student academic grievance procedures exist at USF to provide students the opportunity for objective review of facts and events pertinent to the cause of academic grievances. Such review is accomplished in a collegial non-judicial atmosphere rather than an adversary one and allows the parties involved to participate.

An Academic Grievance Committee, composed of an equal number of faculty and student members, exists in each undergraduate college for the general purpose of considering student academic grievances and making recommendations based on these considerations to the dean of the college in which the alleged grievance occurred.

For information, contact the dean of the college in which the cause of the academic grievance occurred.

Academic Dishonesty And Disruption Of Academic Process

Students attending USF are awarded degrees in recognition of successful completion of coursework in their chosen fields of study. Each individual is expected to earn his/her degree on the basis of personal effort. Consequently, any form of cheating on examinations or plagiarism on assigned papers constitutes unacceptable deceit and dishonesty. Disruption of the classroom or teaching environment is also unacceptable. This cannot be tolerated in the University community and will be punishable, according to the seriousness of the offense, in conformity with this rule.

Plagiarism

Plagiarism is defined as "literary theft" and consists of the unattributed quotation of the exact words of a published text, or the unattributed borrowing of original ideas by paraphrase from a published text. On written papers for which the student employs information gathered from books, articles, or oral sources, each direct quotation, as well as ideas and facts that are not generally known to the public at large, or the form, structure, or style of a secondary source must be attributed to its author by means of the appropriate citation procedure. Only widely known facts and first-hand thoughts and observations normally do not require citations. Citations may be made in footnotes or within the body of the text. Plagiarism, also, consists of passing off as one’s own segments or the total of another person’s work.

1. Examples of proper citation (footnote format) are as follows:
   a. "Plagiarism, from a Latin word meaning 'kidnapping,' ranges from inept paraphrasing to outright theft." [Direct quotation]
   b. As Harry Shaw states in his Concise Dictionary of Literary Terms, "Plagiarism, from a Latin word meaning 'kidnapping,' ranges from inept paraphrasing to outright theft." [Direct quotation with an introductory statement citing the source.]

2. Examples of proper citation (in body of text):
   a. Shaw (1972) states that the root of the word comes from the Latin word meaning 'kidnapping.' [Paraphrasing; complete information about source will be cited in a section at the close of the text.]
   b. Shaw (1972) was correct when he stated that "plagiarism, from a Latin word meaning 'kidnapping,' ranges from inept paraphrasing to outright theft." [Quotation; complete information about source will be cited in a section at the close of the text.]

3. The following are examples of plagiarism because sources are not cited and appropriate quota marks are not used:
   a. Plagiarism, from a Latin word meaning "kidnapping," ranges from inept paraphrasing to outright theft.
   b. Plagiarism comes from a Latin word meaning "kidnapping" and ranges from paraphrasing to theft.
   c. Plagiarism ranges from inept paraphrasing to outright theft. [Footnoting/citation styles will depend upon those used by different academic disciplines. Many disciplines in the Natural Science areas, for example, will cite the sources within the body of the text.]

Punishment Guidelines:

The student who submitted the subject paper, lab report, etc., shall receive an "F" with a numerical value of zero on the item submitted, and the "F" shall be used to determine the final course grade. It is the option of the instructor to fail the student in the course.

Cheating

Cheating is defined as follows: (a) the unauthorized granting or receiving of aid during the prescribed period of a course-graded exercise: students may not consult written materials such as notes or books, may not look at the paper of another student, nor consult orally with any other student taking the same test; (b) asking another person to take an examination in his/her place; (c) taking an examination for or in place of another student; (d) stealing visual concepts, such as drawings, sketches, diagrams, musical programs and scores, graphs, maps, etc., and presenting them as one’s own; (e) stealing, borrowing, buying, or disseminating tests, answer keys or other examination material except as officially authorized, research papers, creative papers, speeches, etc. (f) Stealing or copying of computer programs and presenting them as one’s own. Such stealing includes the use of another student’s program, as obtained from the magnetic media or interactive terminals or from cards, print-out paper, etc.

PUNISHMENT GUIDELINES FOR ACADEMIC DISHONESTY:

Punishments for academic dishonesty will depend on the seriousness of the offense and may include receipt of an "F" or "Zero" on the subject paper, lab report, etc., an "F" in the course, suspension or expulsion from the University. The University drop and forgiveness policies shall be revoked for a student accused of academic dishonesty. The internal transcript of a student who is awarded an "F" for academic dishonesty will read "FF."

a. For observation of or exchanging test information with other students during the course of a class test, the student will receive or give such information may receive an "F" with a numerical value of zero on the test, and the "F" shall be used to determine the final course grade. It is the option of the instructor to fail the student in the course.
b. For the use of any prohibited device, such as a cheat sheet, recording, calculator if forbidden on exam, etc., during the course of a classroom test to assist the student or other students, the student using such prohibited device may receive an "F" in the course.

c. For the use of another student, a stand-in, to take an examination for the enrolled student, it is suggested that the enrolled student receive an "F" in the course and be suspended from school for one year and that the stand-in, if a University student, be suspended from school for one year.

d. For stealing, borrowing, or buying of research papers, creative works, speeches or tests and other exam materials, the dissemination of such materials, or the manipulation of recorded grades in a grade book or other class records, the student, if enrolled in the course, may receive an "F" in the course and may be expelled from the University.

e. It is suggested that students who receive or give stolen computer programs receive an "F" with a numerical value of zero on the program or programs, and the "F" be used to determine the final course grade. It is the option of the instructor to fail the student in the course.

Disruption of Academic Process

Disruption of academic process is defined as the act or words of a student in a classroom or teaching environment which which in the reasonable and direct attention from the academic matters at hand, such as noisy distractions; persistent, disrespectful or abusive interruptions of lecture, exam or academic discussions, or (b) presents a danger to the safety, health or welfare of any student or staff member.

Punishment Guidelines for Disruption of Academic Process:

Punishments for disruption of academic process will depend on the seriousness of the disruption and will range from a private verbal reprimand to dismissal from class with a final grade of "W," if the student is passing the course, shown on the student record. If the student is not passing, a grade of "F" will be shown on the student record.

Procedures for Handling Student Violations Involving Alleged Academic Dishonesty/And Disruption Of Academic Process

Alleged violations of academic dishonesty or alleged disruptions of academic process will be handled initially by the instructor, who will discuss the incident with the student. It must be noted that the Faculty Senate considers the traditional relationship between student and faculty member as the primary means of settling disputes that may arise. If the instructor observes the alleged dishonesty occurring during an examination, he/she should, with discretion, notify the student of the fact before the student leaves the examination. In all cases, the instructor must attempt to schedule a meeting with the student to discuss the alleged dishonesty or disruptions.

After the discussion, if the student and instructor have reached a mutual agreement as to the solution, the instructor shall file a statement with the chairperson of the department or equivalent, e.g. campus dean, responsible for the course outlining the facts of the incident and the agreed-upon solution signed by both the instructor and student. A copy of this statement shall be given to the student. If no solution is reached, the matter should be referred to the chairperson of the department or equivalent, e.g. campus dean, for attempt at resolution. If no resolution is reached, the matter should be referred to the dean of the college for attempt at resolution. If no solution is reached, the dean shall appoint a student/faculty committee consisting of an equal number of students and faculty to hear the two sides of the incident and to advise the dean regarding the disposition of the case.

Academic Committee Pre-Hearing Procedure

Within a reasonable time following the failure of the student/instructor/dean meetings to bring about a solution, and in no event later than three (3) months after such failure, the dean shall cause formal charges to be filed with the appointed academic committee. The charged student shall be provided a written notice of charges, in sufficient detail to prepare for the hearing, no less than three (3) days before the hearing, except in cases of emergency as specified below.

Hearings

Emergency Hearings: An expedited emergency hearing may be held before an academic administrator appointed by the dean or by the appointed academic committee in cases which involve the safety, health or welfare of any student or staff member.

Non-Emergency Hearing before the Academic Committee General Principles

Burden of Proof: The burden of proof shall be on the complainant. The standard of proof for decision shall be "substantial evidence," that is, whether it is reasonable to conclude from the evidence submitted that the student did commit the violations for which he/she has been charged and shall not be the strict criminal law standard of proof beyond a reasonable doubt.

Record: The proceedings of all hearings shall be recorded.

Presentation of Evidence: The dean may inspect the evidence which will be presented against him/her.

Present Evidence. The student may present evidence on his/her own behalf.

Question Witnesses. The student may hear and question adverse witnesses.

Self-Incrimination. The student shall not be forced to present testimony which would be self-incriminating.

Advisor. The student may have an advisor of his/her choice present; however, the role of such a person is as an advisor to the student only. The advisor may speak to and consult with the student but may not serve as the student's advocate, question witnesses or otherwise participate in the proceedings.

Decision Based on Evidence. The decision of the academic committee or appointed academic administrator shall be based solely on the evidence presented at the hearing.

Decision in Writing. The decision of the academic committee or appointed academic administrator, including findings of fact and a determination of penalty or sanction if any, shall be presented to the student in writing within a reasonable period of time following the hearing.

Enrollment Status. The student's enrollment status will remain unchanged pending final decision, except in cases of emergency, as described above. If the issue remains open at the end of the semester, the instructor shall give the student an "F" grade in the course until all issues are resolved.

Closed Hearings. All hearings shall be closed unless specifically requested otherwise in writing by the charged student prior to the hearing.

Failure to Appear. If a student against whom charges have been made fails to appear, the academic committee or academic administrator may proceed in his/her absence.

Hearing on Appeal. The charged student may appeal the decision of the academic committee or appointed academic administrator within thirty (30) working days of decision to the Dean of Undergraduate Studies or the Dean of the Graduate School, whichever is appropriate. The record of the initial hearing may be considered on appeal and the student is entitled to access the record when appealing. The decision of the Dean of Undergraduate Studies or the Dean of the Graduate School is final.

General Distribution Requirements

All A.A. degree holders from in-state public accredited institutions and Florida College, Temple Terrace, will be considered as having met USF General Distribution Requirements, and 60 semester hours of work will be transferred. Line-by-line course evaluation will be conducted for out-of-state and in-state private institution A.A. degree holders. The determination of the prerequisites for a given academic program will remain the prerogative of the college in which the student is majoring.

A wide distribution of academic areas should be a part of a formal university education. For that reason, the following distribution requirements must be satisfied over the four-year period by the completion of 40 semester hours with at least 6 semester hours in each of these five areas:
Courses in the liberal arts requirements should incorporate the following components whenever they are relevant to the specific discipline: the learning skills of conceptual thinking, analytical thinking, creative thinking, written expression, oral expression, and the dimensions of values and ethics, international perspectives, environmental perspectives, race and ethnicity, and gender. When warranted by the subject matter, each course must incorporate consideration of at least one of the dimensions and one of the thinking skills to meet the liberal arts requirements.

Departments should ensure that courses proposed for the liberal arts have sufficient depth and breadth. These courses will share the substantive rigor and intellectual challenge of courses offered for major credit, with the specific feature of offering an integrative perspective of the discipline and its relationship to academia as a whole. Additionally, such courses will encourage majors to interact with students from other disciplinary backgrounds.

Whenever possible, courses will encourage creativity and discipline in the written and oral uses of language. The writing experience for students will emphasize the qualitative aspects of developing writing skills. Writing requirements will entail substantive feedback for students rather than merely the correction of spelling and punctuation. The goal is to include a writing component in all appropriate liberal arts course requirements, even if this component is not equivalent to the Gordon Rule requirement. Courses will also encourage the development of oral expression skills. Students should be given opportunities to improve the ability to express ideas orally, and to listen and comprehend with the ear and eye attuned to intellectual, cultural, and personal forms of communication. Oral skills can be enhanced by employing active learning techniques such as student presentations, instructor-student dialogues, debates, and discussion groups.

It is essential that the information about the dimensions of values and ethics, international perspectives, environmental perspectives, race and ethnicity, and gender be integrated, whenever possible, throughout courses included in the new requirements, rather than provided as a separate set of lectures or activities. While a particular course may emphasize only one or two of these themes, the liberal arts requirement in its entirety will have a significant portion of its course content devoted to these dimensions. This requirement may necessitate a revision of the ways in which many courses are taught. The University is committed to supporting faculty as they prepare to teach these new aspects of the curriculum. Opportunities for faculty workshops will be made available through the Center for Teaching Enhancement.

A student's liberal arts education will continue throughout the college years and not be limited to a relatively small number of required courses in the first two years of college. Exit requirements will provide students with an opportunity during their junior and senior years at USF to integrate their knowledge within the context of liberal arts. Courses that satisfy the exit requirements will, where appropriate, incorporate considerations of values and ethics; international and environmental perspectives; race and ethnicity; and gender. By their junior and senior years, students will have a foundation in liberal arts and be better able to reflect upon ethical issues in a constructive way.

In the major works and major issues courses, students will build upon the principles, concepts, and knowledge acquired in lower-division courses. The major works strengthen their knowledge of disciplines related to their majors or careers or to develop depth and/or breadth in areas of interest that are not necessarily related to their majors.

The literature and writing requirement is intended to provide an opportunity for students to continue their liberal arts education by allowing students to read significant literature of the world and write at least 6,000 words.

All exit requirement courses will be seminar-size courses in which enrollment will be targeted at approximately 20 to 25 students. These courses will be taught by regular faculty.

**GENERAL EDUCATION COURSE REQUIREMENTS**

**36 Semester Hours**

<table>
<thead>
<tr>
<th>English Composition</th>
<th>6</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quantitative Methods</td>
<td>6</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>6</td>
</tr>
<tr>
<td>Social Sciences</td>
<td>6</td>
</tr>
<tr>
<td>Historical Perspectives</td>
<td>6</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>3</td>
</tr>
<tr>
<td>African, Latin American, Middle Eastern or Asian Perspectives</td>
<td>3</td>
</tr>
<tr>
<td>Major Works and Major Issues</td>
<td>6</td>
</tr>
<tr>
<td>Literature and Writing</td>
<td>3</td>
</tr>
</tbody>
</table>

**Liberal Arts Requirements**

Beginning in the Summer, 1994, the General Education Requirements will be replaced with the Liberal Arts Requirements. All new students and Former Students Returning will be required to take 45 semester hours to satisfy the complete liberal arts requirements. Thirty-six (36) semester hours will satisfy the general education course requirements and 9 semester hours will satisfy the exit requirements. These requirements are distributed as follows:

**General Education Requirements**

<table>
<thead>
<tr>
<th>Semester Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>6</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>6</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>3</td>
</tr>
<tr>
<td>3</td>
</tr>
</tbody>
</table>

**Exit Requirements**

| Main Works and Major Issues | 6 |
| Literature and Writing | 3 |
semester freshman level of composition in the following ways: by earning a letter grade of "C" or better at USF or another institution, by obtaining a sufficient score on the CLEP Freshman English test, or by receiving AP English credit. With the exception of the CLEP test, these courses will also allow students to meet a portion of their State of Florida rule GA-10.30 Gordon Rule requirements. To satisfy the Gordon Rule, students must earn a letter grade of "C" or better in these courses.

Quantitative Methods: Competence in a minimum of six (6) semester hours of approved mathematics coursework at the level of college algebra or higher is required. These courses should include both a practical component, providing students with an appreciation of how course content relates to their everyday experiences; and a historical component, providing students with an understanding of the application of the material to other disciplines. At least three (3) semester hours must be taken in a mathematics department. The remaining hours may be taken in any approved mathematics, statistics, or logic courses that include both a practical and historical component as previously described.

Natural Sciences: Students should successfully complete a minimum of six (6) semester hours of approved coursework in the natural sciences. Students are encouraged to enroll in courses with a laboratory component. It is a goal that all students have at least one science course with a laboratory; however, facilities and personnel resources prohibit that requirement at this time. Courses may be interdisciplinary. The course may deal with theories, history, presuppositions, and methods of the discipline. They will include demonstrations and address problems, ambiguities, and different perspectives in the discipline. They will also provide students with an appreciation of how the discipline fits within the natural sciences and relates to their own lives and the broader human experience.

Social Sciences: Students must successfully complete a minimum of six (6) semester hours of approved coursework in the social sciences; the courses may be interdisciplinary and need not be sequential. Courses in the social sciences shall involve those disciplines considered to be social sciences in that they deal theoretically and empirically with individuals and their relationships to each other and to society. Courses must deal with the content, theories, history, presuppositions, and methods of the discipline. They should also address problems, ambiguities, and different perspectives in the discipline. These courses will provide students with an appreciation of how the discipline fits within the social sciences and relates to their own lives and the broader human experience.

Historical Perspectives: A minimum of six (6) semester hours of approved coursework in artistic, cultural, economic, intellectual, religious, and/or political history is required. At least three (3) semester hours will be in the history of Western Civilization. Courses are not limited to those in the discipline of history; however, the courses will have a historical perspective in that they provide students with a sense of the evolution of societies and peoples, including analysis of their history. A sense of chronology is necessary in these courses, but not sufficient. A historical perspective also entails analyses of various elements, such as the intellectual, cultural, artistic, economic, social, political, and religious characteristics of societies and peoples.

Fine Arts: Students are required to successfully complete a minimum of three (3) semester hours of approved coursework in the fine arts. Courses in the fine arts shall involve those disciplines considered to be fine arts in that they deal theoretically and experientially with the aesthetic dimensions of individuals and groups. Courses will concern the creative experience that takes into account the perspectives of both the artist and the public. They may be interdisciplinary and must involve the content, theories, history, presuppositions, and methods of the fine arts. They will address problems, ambiguities, and different perspectives in the disciplines of the fine arts. These courses will also provide students with an appreciation of how the disciplines fit within fine arts and relate to their everyday experiences.

African, Latin American, Middle Eastern, or Asian Perspectives: Students will take a minimum of three (3) semester hours of approved coursework in one of the above listed geographical areas. Course content may include social, political, and economic as well as artistic, cultural, and intellectual subject matter. The material will be presented within a geographical, chronological, and/or humanistic background and will necessarily be selective.

EXIT REQUIREMENTS

First-time-in-college students are required to take Freshman English (a sequential two-semester course of study) in accordance with the following conditions:

1. First-time-enrolled students (a) who do not intend to take the CLEP Freshman English Test or (b) who have been notified of failing CLEP prior to registration and who do not intend to attempt the exam a second time must take ENC 1101 and ENC 1102. Sequentially, if the student fails the first course, he/she must repeat it before proceeding to the next Freshman English course. Students should normally take these courses during their freshman year, but these courses are high demand and it is possible that registration space will not always be available.

2. First-time-enrolled students (a) who have not taken CLEP prior to their arrival on campus and (b) who have not taken appropriate high school curriculum and/or AP English will be required to take the test should attempt CLEP during their first nine (9) weeks. During this semester, they should not enroll in ENC 1101. If a student either fails or doesn't attempt the CLEP examination during his/her first nine (9) weeks, the student normally should take ENC 1101 in the following semester. In this case, the student will normally complete the sequence by the first semester of his/her sophomore year.

These policies do not apply to first-time-enrolled students who can meet the Freshman English requirement with credit transferred from another institution or those with appropriate AP English credit.
Credit by Examination

A student who feels he/she has already acquired the basic content of a course on his/her approved schedule should inquire about credit-by-examination. Some exams are offered through the College Level Examination Program (CLEP) and others may be offered within departments. Interested students should obtain additional information from their advisors or the Office of Evaluation and Testing.

Graduation Requirements

Baccalaureate Degree

University Requirements

University minimum requirements for graduation consist of the following: earn a minimum of 120 semester hours with an overall 2.00 GPA, including a 2.00 GPA in all courses attempted at USF; a transfer student must have a GPA of 2.0 or higher when combined with all work attempted at other institutions; satisfactorily complete CLAST and the writing and computation course requirements of 6A-10.30; earn a minimum of 40 semester hours of upper-level work (courses numbered 3000 and above); complete General Distribution requirements; complete residency requirement; complete program requirements as determined by the college; and be recommended for graduation by the dean of the appropriate college. The requirements must be met by every student upon whom a degree is conferred. No grades may be changed following graduation.

In addition, at least 60 semester hours must be earned from a baccalaureate granting institution regardless of credit hours transferred from a Community/Junior College unless the student has received prior approval for waiver of this policy from the Academic Regulations Committee. This policy does not affect approved articulation programs based on the A.S. degree. For information regarding such programs consult the Office of Community College Relations.

All students entering USF with fewer than 60 semester hours of credit are required to earn at least 9 semester hours of credit prior to graduation by attendance during one or more summer semesters. The University may waive the application of this rule in cases of unusual hardship to the individual. (See Summer Enrollment Requirement below.)

Summer Enrollment Requirement

As stated above, effective September 1, 1976, all students entering USF with fewer than 60 semester hours of credit are required to earn at least 9 semester hours of credit prior to graduation by attendance during one or more summer semesters. The University may waive the application of this rule in cases of unusual hardship. A student who wishes to have the rule waived must complete a Request for Waiver of Mandatory Summer Enrollment Form available in the Office of the Registrar. After submission of the form to the Office of the Registrar, the student will be notified by mail of the action taken.

The requirement may be fulfilled only by attending one of the universities in the State University System. They are: University of South Florida, Tampa; Florida Agricultural and Mechanical University, Tallahassee; Florida Atlantic University, Boca Raton; Florida International University, Miami; Florida State University, Tallahassee; University of Central Florida, Orlando; University of Florida, Gainesville; University of North Florida, Jacksonville; and University of West Florida, Pensacola.

The Board of Regents has suspended this policy for all students who will graduate Summer Term, 1993; Fall Semester, 1993, or Spring Semester, 1994. The Board of Regents will make a determination in July, 1993 of the necessity of maintaining the suspension or of reinstating the summer session attendance requirement for all other students.

Foreign Language Graduation Requirement for B.A. Students

In addition to the foreign language entrance requirement (as required by FS 240.233 - see Page 13, No. 3) all students applying for a Bachelor of Arts degree from USF must demonstrate competency in a foreign language. To demonstrate this competency, students may take either two semesters of a beginning college-level foreign language or one semester of a higher-level course and earn a letter grade of "C" (no "S" grades) or above in the appropriate level course or demonstrate equivalent competency by passing an examination. Languages should be selected from among the ones listed below:

Classical Languages
- Greek (Ancient)
- Hebrew (Classical)
- Greek (New Testament)
- Latin

Modern Languages
- Arabic
- Greek (Modern)
- Polish
- Chinese
- Hebrew (Modern)
- Portuguese
- French
- Italian
- Russian
- German
- Japanese
- Spanish

American Sign Language
Approval needed by the student’s program/department major.

Foreign Language Placement

Students with two or more years of study in a foreign language in high school, or with postsecondary course(s) in foreign language, or with experiential learning of a foreign language may not enroll for credit in courses in that language without first taking a placement examination administered by the Division of Modern Languages and Linguistics. Students taking the examination in Ancient or Modern Greek or in Latin should apply to the Director of Classics. Students taking the examination in New Testament Greek or in Hebrew should apply to the Chairperson of Religious Studies. Students utilizing American Sign Language should apply to the Chairperson of Communication Sciences and Disorders.

Academic Residence

Candidates for graduation must have completed at least 30 hours of the last 60 hours of their undergraduate credit in USF courses. The approval of the dean of the college granting their degree must be secured for any transfer credits offered for any part of these last 60 hours.

Exceptions to the above rules are students who are enrolled at other universities on approved exchange programs, cooperative education students enrolled in other institutions (prior approval having been secured from their USF advisors) while on their training periods, and students to whom this regulation applies should inquire of the Division of Modern Languages and Linguistics for the placement examination.

Major Programs of Study

USF offers curricula leading to the baccalaureate degree in the following fields. The degree is indicated in parentheses after each major code. For clarification, the following terms are defined:

Specialization: Those courses required to give the student academic concentration and baccalaureate identification such as Mathematics, Accounting, Psychology, etc.

Supporting or Related: These courses may be prerequisites to the specialization courses, or they may support specialized courses by giving preparation or breadth to the area of specialization. These courses are often referred to as college or program core courses.

Program Electives: These are usually a broad band of courses offered by the college offering the major to further enrich the student in the general academic field of the major.
### College of Arts and Sciences:
- Africana Studies (AFA) (B.A.)
- American Studies (AMS) (B.A.)
- Anthropology (ANT) (B.A.)
- Biology (BIO) (B.S.)
- Biology (Biotechnology) (BTK) (B.S.)
- Botany (BOT) (B.S.)
- Botany (Environmental Science) (BES) (B.S.)
- Chemistry (CHM) (B.A.)
- Chemistry (CHS) (B.S.)
- Chemistry (5-Year Program) (CBM) (B.A.)
- Classics (Interdisciplinary Classics) (ICL) (B.A.)
- Classics (Latin) (CLL) (B.A.)
- Classics (Latin-Greek) (CLS) (B.A.)
- Clinical Chemistry (CHC) (B.S.)
- Communication (SPE) (B.A.)
- Criminology (CCJ) (B.A.)
- Economics (ECN) (B.A.)
- English (ENG) (B.A.)
- English Language and Literature (ENG) (B.A.)
- Creative Writing-Fiction (CWF) (B.A.)
- Creative Writing-Poetry (CWP) (B.A.)
- Professional-Technical Writing (CWT) (B.A.)
- French (FRE) (B.A.)
- Geography (GPY) (B.A.)
- Geology (GLY) (B.A.)
- German (GER) (B.A.)
- Gerontology (GEY) (B.A.)
- Gerontology (GES) (B.S.)
- History (HSTY) (B.A.)
- Humanities (HUM) (B.A.)
- Interdisciplinary Social Science (ISS) (B.A.)
- American Sign Language (ASL) (B.A.)
- Speech-Language/Hearing Science (SLH) (B.A.)
- Urban Studies (SU) (B.A.)
- Interpreter Training (ISI) (B.A.)
- Interdisciplinary Studies (BIS) (B.S.)
- International Studies (INT) (B.A.)
- Italian (ITA) (B.A.)
- Liberal Studies (ALA) (B.A.)
- Mass Communications (B.A.)
- Advertising (ADV) (B.A.)
- Broadcasting News (NWS)
- Broadcasting - Program & Production (PGM) (B.A.)
- Film (FIL) (B.A.)
- Journalism - Magazine (MAG) (B.A.)
- Journalism - News Editorial (JOU) (B.A.)
- Public Relations (PUR) (B.A.)
- Visual Communications (VIC) (B.A.)
- Mathematics (MTH) (B.A.)
- Medical Technology (MET) (B.S.)
- Microbiology (MIC) (B.S.)
- Natural Sciences Interdisciplinary (B.A.)
- Biology (BIO) (B.A.)
- Chemistry (CHM) (B.A.)
- Geology (GLY) (B.A.)
- Mathematics (MTH) (B.A.)
- Physics (PHY) (B.A.)
- Philosophy (PHI) (B.A.)
- Physics (PHS) (B.S.)
- Political Science (PSA) (B.A.)
- Psychology (PSY) (B.A.)
- Religious Studies (REL) (B.A.)
- Russian (RUS) (B.A.)
- Social Work (SOC) (B.S.W.)
- Sociology (SOC) (B.A.)
- Spanish (SPA) (B.A.)
- Women's Studies (WST) (B.A.)
- Zoology (ZOO) (B.S.)
- Zoology (Environmental Sciences) (ZES) (B.S.)

### College of Business Administration (B.A./B.S. option):
- Accounting (ACC)
- Economics (ECN)
- Finance (FIN)
- General Business Administration (GBA)
- Management Information Systems (ISM)
- Management (MAN)
- Marketing (MKT)

### College of Education (B.A./B.S. option):
- Art Education (ARE)
- Botany Education (BOE)
- Business and Office Education (BTE)
- Chemistry Education (CHE)
- Distributive Education (DEC)
- Elementary-Early Childhood (ECE)
- Elementary Education (EDE)
- English Education (ENE)
- Special Education
- Behavior Disorders (EDD)
- Mental Retardation (EDM)
- Specific Learning Disabilities (ELD)
- Foreign Language Education (FLS) (B.A.)
- French (FLF)
- German (FLG)
- Italian (FIL)
- Russian (FLR)
- Spanish (FLA)
- Industrial-Technical Education (B.T.E.)
- Mathematics Education (MAE)
- Music Education
- General (MEG)
- Instrumental (MEI)
- Vocal (MEV)
- Physical Education
- Elementary (PET)
- Secondary (PTS)
- Wellness (PTW)
- Physics Education (PHE)
- Science Education
- Biology (NSB)
- Chemistry (NSC)
- Physics (NSP)
- Social Science Education (SSE)
- Speech Communication - English Education (SDE)
- Zoology Education (ZOE)

### College of Engineering:
- Chemical Engineering (ECE) (B.S.C.E.)
- Civil Engineering (CEE) (B.S.C.E.)
- Computer Engineering (ECP) (B.S.C.P.)
- Computer Science (ECS) (B.S.C.S.)
- Electrical Engineering (EE) (B.S.E.E.)
- Engineering (EGU) (B.S.E.)
- Industrial Engineering (IE) (B.S.I.E.)
- Information Systems (ISI) (B.S.I.S.)
- Mechanical Engineering (ME) (B.S.M.E.)

### College of Fine Arts (B.A.) (B.F.A.) (B.M.):
- Art (ART) (B.A.)
- Art History (ARH) (B.A.)
- Dance (DAN) (B.A.)
- Music (MUS) (B.M.)
- Theatre (TAR) (B.A./B.F.A.)

### College of Nursing (B.S.):
- Nursing (NUR)
- Nursing (NRN)

**Academic Minor**

In addition to major programs, many departments offer an academic minor that requires approximately one-half the upper-level credits required for a major. Students interested in a particular
minor should obtain the specific requirements from the appropriate
department. The department may require the same admission or
retention standards as required for the major.
Each academic minor conforms to the University requirements:
1. A minimum of 8 semester hours of credit used to satisfy the re-
quirements of a minor must be from USF courses.
2. A student desiring a minor must have a major in a different
program option.
3. USF coursework for a minor must have a GPA of at least 2.0.
4. Only an undergraduate degree-seeking student at USF is eligible
for a minor.
5. A minor can be applied for and received only in conjunction with
applying for and receiving a baccalaureate degree except for
students who have already received a baccalaureate degree
from USF who may earn certification of a minor by taking an
additional undergraduate coursework at the University and
applying for the certification.

Minor Fields of Study
USF offers curricula leading to an academic minor in the
following fields:
College of Arts and Sciences:
Africana Studies - Option I or II
African Studies
American Studies
Anthropology
Asian Studies
Communication
Criminology
Economics
English: English and American Literature
English: Professional-Technical Writing
English: Creative Writing
French
Geography
Geology
German
Greek
History
Humanities
Human Services
Interdisciplinary Classics
International Studies
Italian
Latin
Linguistics
Manual Communications
Mathematics
Philosophy
Political Science
Psychology
Religious Studies
Russian
Sociology
Spanish
Women's Studies

College of Business Administration:
Economics
Management
Management Information Systems

College of Fine Arts:
Art
Dance
Music
Theatre

Student's Choice of Catalog
In order to graduate from USF, each degree-seeking student
must meet all of the graduation requirements specified in the USF
catalog of his/her choice. A degree-seeking student may choose any

USF catalog published during his/her continuous enrollment. Stu-
dents who have transferred from one Florida public institution to
another are affected by the following Board of Regents policy:
Graduation requirements in effect at the receiving SUS institution
at the time a student enrolls at a Florida public institution of
higher learning shall apply to that student in the same manner
that graduation requirements apply to its native students pro-
vided the student has had continuous enrollment as defined in the
SUS institution's catalog.
At USF, "continuous enrollment" is defined as completing a
minimum of two semesters (Fall, Spring, Summer) as a degree-
seeking student per year at USF, inclusive of receipt of grades for
courses, (excluding W's) through time of graduation. Therefore,
students cannot choose a USF catalog published prior to or during
an academic year in which they did not maintain continuous enroll-
ment.
Each catalog is considered to be published during the academic
year printed on the title page.
If the student cannot meet all of the graduation requirements
specified in the catalog of his/her choice due to decisions and
changes by the University in policy matter, course offering, etc.,
appropriate substitutions will be determined by the chairperson of
the department or program of the student's major.

Repeat Course Work
The hours for a course which have been repeated may be counted
only once toward the minimum 120 semester hours of credit
required for graduation.

Double Undergraduate Major
Students may elect to graduate with two majors. In that event,
they must apply independently to each college and be assigned an
advisor in each discipline. The student must meet all requirements
of each major separately and must be certified for graduation by the
appropriate dean(s).

Second Undergraduate Major
A student who wishes to work for a second major, after receipt
of a baccalaureate degree, must apply through the Office of Admis-
sions and meet the major requirements as determined by the
college. (Exceptions to this rule are students who had been previ-
ously accepted for a "Double Undergraduate Major" but graduated
with only one major.) After acceptance by the appropriate college
and proof of completion, the student's "permanent academic
record" will be posted accordingly.*

Second Baccalaureate Degree
(Transfer Students)
A student already graduated from an accredited four-year
institution must earn a minimum of an additional 30 semester hours
of USF undergraduate courses to apply toward his/her second bac-
calaureate degree. Students must also meet the requirements of
the college awarding the degree and the residency requirements.
Availability of a Baccalaureate Degree for Students Enrolled in or Graduated from a Five-year Master's Program

A student may enroll in a baccalaureate degree program while enrolled in or after graduation from a five-year master's degree program. In consultation with an advisor in the five-year program and an advisor in the baccalaureate-level program and with the approval of the college dean(s) offering the program(s), the student is required to complete the following:

a. Satisfy degree requirements for the five-year master's program.
b. Satisfy requirements for the baccalaureate-level program.

B.A. Degree for Medical and Dental Students

Students who are admitted to a medical or dental school after completing their junior year at USF may be awarded the B.A. degree in Interdisciplinary Natural Sciences from the College of Arts and Sciences (see College of Arts and Sciences).

Application for Graduation

In order to graduate, a student must submit an application for the bachelor's degree, graduate degree, or associate of arts certificate (see Academic Advising in the Division of Undergraduate Studies). In order to be eligible to participate, these summer graduates must submit the "Request to Attend the Spring Graduation Ceremony" Form by the spring semester graduation application deadline (see Academic Calendar).

The application for the bachelor's degree is available from the student's college advising office. The application for a graduate degree is available from the Office of the Registrar or the student's college advising office. The application for an associate of arts degree is available from the Center for Academic Advising in Undergraduate Studies.

The application must first be certified (signed or stamped in the section, 'Office Use Only') by the student's college (Center for Academic Advising for the A.A. degree). The college retains one copy and the student must submit the remaining copies to the Office of the Registrar prior to the graduation application deadline. Inquiries concerning approval or denial of graduation should be made to the appropriate college or to the Center for Academic Advising in Undergraduate Studies.

It is the student's responsibility to clear all "I" grades (incomplete) in courses required for graduation and to provide official transcripts of all transferred course work needed for graduation at least two weeks prior to the end of the term in which he/she expects to graduate.

A student applying for a second undergraduate major must do so within the same deadline set for applying for a degree.

A student applying for a minor must:

1. File a separate request for certification for the minor in the department of the minor during the semester of graduation;
2. Apply for the minor on the "Application for Degree," listing both the minor and college responsible for the minor on the application; and
3. Have no "I" grade in required courses.

Honors at Graduation

A baccalaureate candidate must first have an overall GPA for all work attempted at USF on the standard grading scale of a 3.500 or higher to be considered for honors. In addition, transfer students and USF students who have post-secondary work elsewhere to be eligible for honors must have a GPA of 3.500 or higher when combined with all work attempted at other institutions. The forgiveness policy at USF or other institutions will not be applicable in computing the GPA for honors nor are plus/minus grades awarded at other institutions.

Candidates with a GPA of 3.500 but below 3.710 shall receive a diploma designation of cum laude (with honor).

Candidates with a GPA of 3.710 but below 3.900 shall receive a diploma designation of magna cum laude (with higher honor).

Candidates with a GPA of 3.900 or above shall receive a diploma designation of summa cum laude (with highest honor).

In addition, each dean has the option to select on the basis of exceptional achievement 1% of the college's graduates or 1 student per semester for graduating with distinction.

Commencement

Commencement ceremonies at USF (Tampa) are held twice a year: Fall and Spring.

A student who expects to graduate with a bachelor's degree in the summer term may participate in the spring commencement ceremony. In order to be eligible to participate, these summer graduates must submit the "Request to Attend the Spring Graduation Ceremony" Form by the spring semester graduation application deadline (see Academic Calendar).

All students who have graduated the previous summer term and all candidates for degrees in the fall semester are eligible to participate in the December graduation. Information regarding the December ceremony will be mailed to the students during the semester in which they should participate. If information is not received, the student should contact the Office of the Registrar. Graduate students (master's, education specialist, and doctorate) will not participate in commencement exercises until all requirements for such degrees have been fulfilled.

Certification Requirements

Associate of Arts

Upon the student's successful completion of the minimum requirements for the Associate of Arts Certificate the University will present the student who has properly made application with an appropriate certificate.

1. To receive the Associate of Arts, the student must complete 60 semester hours of university credit; at least twenty of the last thirty semester hours must be completed in residence at the USF; the minimum grade point average must be 2.0 based on work attempted at the USF; in addition, a transfer student must have a GPA of 2.0 or higher when combined with transfer work accepted and evaluated by the USF Office of Admissions; and the General Distribution Requirements of USF must be satisfied. Physical Education and military science credits do not count within the 60 semester hours toward the Associate of Arts. In addition the student must present a score (passing score after August, 1994) on the College-Level Academic Skills Test and fulfill the writing and computation course requirements of 6A-10.030 prior to receiving the Associate of Arts Certificate.

2. Application Procedure for the Associate of Arts Certificate. The Application for an Associate of Arts Certificate form # USF 2075 Rev. 3/92, Eff. 5/92, can be obtained from the Center for Academic Advising in the Division of Undergraduate Studies prior to the application deadline. The deadline to apply for a degree in each semester is stated in the Academic Calendar in the catalog.

3. The Associate of Arts certificate must be awarded prior to the term that the student becomes eligible for the baccalaureate degree.

4. Final processing for the Associate of Arts will be done after grades are processed at the end of the semester for which the student applied. All work, including transfer work, taken in that semester will be evaluated with respect to the requirements for the Associate of Arts Certificate.

5. Any incomplete grades shown on the permanent record of an Associate of Arts applicant at the time grades are processed will be treated as an F in the calculation of grade point average.

6. The General Distribution Requirements will be based on the approved University policy in effect in the catalog year the student chooses according to the University policy regarding the choice of catalog. The consideration of whether or not General Distribution Requirements are met will be made without consideration of the student's choice of major at the time he/she applies.
7. Residence credit will be broadly defined to include USF sponsored student exchange programs and the University of Florida Correspondence Division. Where the grades from these institutions, except those earned through the University of Florida Correspondence Division, are recorded on the permanent record at USF, and included in the grade point average calculation, they will also be counted in the student’s grade point average as work attempted at USF for the Associate of Arts Certificate.

8. An applicant who has not been enrolled at USF for three semesters may be contacted to ascertain whether or not that applicant meets the residency requirements.

9. In approving any application for the Associate of Arts Certificate, satisfactory/unsatisfactory grades will be accepted according to the approved University policy in effect during the terms of the student’s enrollment without regard for the student’s declared major. Student must be aware that if they have taken any courses on a satisfactory/unsatisfactory basis where such grades are not acceptable by the college of the major, the students may be required to repeat particular courses for a traditional letter grade or take additional courses for a traditional letter grade to meet the college requirements.

10. All USF colleges with undergraduate programs will accept the Associate of Arts from USF. That is, the student will be placed at least, at the junior level and will be considered to have met the University’s General Distribution Requirements. The applicability of the courses taken by the student toward his/her major program will be determined by the college of the student’s major. Similarly, any special requirements for a student’s professional certification (e.g., Education and Engineering) are not necessarily met by the Associate of Arts certificate, but could be included as part of the General Distribution Requirements. Thus, students should check with their colleges concerning meeting any special requirements in an efficient manner.

11. The awarding of the Associate of Arts is posted on the permanent record but does not alter the calculation of the grade point average nor does it interrupt the accumulation of the student’s record.

12. Students who follow a baccalaureate degree program as recommended by a college will not necessarily be eligible for the Associate of Arts certificate prior to the completion of 90 semester hours.

**Student Records Policy**

Pursuant to the provisions of the Family Educational Rights and Privacy Act (FERPA, 20 USC Par. 1232g), 34 CFR Par. 99.1 et seq, Florida Statutes Sub. Par. 228.093 and 240.237 and USF Rule 6C4-2.0021, Florida Administrative Code, students have the rights to:

1. Inspect and review their education records
2. Challenge the accuracy of their education records
3. Report violations of FERPA to the FERPA Office, Department of Education, 400 Madison Avenue, SW, Washington, D.C. 20202 and/or bring actions in Florida Circuit Court for violations of Rule 6C4-2.001, Florida Administrative Code.

Copies of the University’s student records policy, USF Rule 6C4-2.0021, may be obtained from:
- University Registrar or USF Agency Clerk
- SVC 1034
- Office of the General Counsel
- 4202 Fowler Avenue
- ADM 254
- Tampa, Florida 33620
- 4202 Fowler Avenue
- Tampa, Florida 33620

**Release of Student Information**

Pursuant to requirements of the Family Educational Rights and Privacy Act (FERPA), the following types of information, designated by law as “directory information,” may be released via official media of USF (according to USF policy):

- Student name, local and permanent addresses, telephone listing, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, full- and part-time status, and the most recent previous educational agency or institution attended, and other similar information.

The University Directory, published annually by the University, contains only the following information, however: student name, local and permanent address, telephone listing, classification, and major field of study. The Directory and other listings of "directory information" are circulated in the course of University business and, therefore, are accessible to the public, as well as to students, faculty, and staff.

Students must inform the USF Office of the Registrar in writing (forms available for that purpose), if they wish directory information to be withhold. Such requests must be received within the first two (2) weeks of the semester and will remain in effect until the student has not been enrolled at USF for three (3) consecutive terms.

Notification to the University of refusal to permit release of "directory information" via the University Directory must be received no later than the end of the first week of classes in the Fall Semester.
Special Academic Programs

USF/Florida Public Community College

Cross Enrollment

Some undergraduate students may find it advantageous to cross enroll at a Florida public community college while attending USF. Procedures to permit this type of registration are available during specified times printed in the University Class Schedule. Credit hours for the course(s) taken at the host institution will apply toward graduation only if prior approval was received from the student's USF advisor. The grade point average will not transfer to USF. See a USF college advisor for detailed registration instructions and course approval.

Transient Students

USF degree-seeking students who wish to enroll at another regionally-accredited institution MUST HAVE PRIOR WRITTEN APPROVAL from their college academic advisor to receive credit for courses taken. The transient student/cross enrollment form should be used for this purpose.

College Level Examination Program (CLEP)

USF grants credit for general distribution requirements and for a number of specific courses through CLEP General Examinations and CLEP Subject Examinations. Performance levels necessary to achieve credit are established at a common level for all universities and community colleges in the State system. Generally the performance levels are based on the average score of students who have already taken the courses.

The following policies apply to this program:
1. Although the General Examinations are not equated to specific courses, there are two cases in which the content is sufficiently similar to be considered as duplicate credit. Thus, credit may not be received for both in the following:
   - Test Courses
   - English Composition with Essay ENC 1101 and ENC 1102
   - Mathematics MAC 2102 and MGF 2202
2. Transfer students from SUS or Division of Community College institutions must have scores or CLEP credit posted on their transcripts to receive CLEP credit at USF. Transfer students from non-SUS or non-Division of Community College institutions must have scores which meet the State Board of Education minimum score standards posted on official transcripts. The receiving college will determine, based upon guidelines, the applicability of these credits to the student’s (baccalaureate) degree requirements.
3. Credit for CLEP Subject Examinations will be awarded for passing scores only on those examinations which are recognized by USF and do not constitute duplicate course credit.
4. CLEP Examinations (General or Subject) for English do not satisfy the writing requirements for SBE 6A-10.30, although they do provide credit for the appropriate English courses.
5. CLEP General/Subject Examinations in mathematics, calculus, college algebra, trigonometry may satisfy only 3 semester hours of mathematics required (College Algebra or above) for SBE 6A-10.30.
6. The appropriate CLEP General Subject Examinations in mathematics and high school transcripts indicating a grade of 'C' or higher in mathematics course work (College Algebra, Trigonometry, and Calculus) satisfy all 6 semester hours of the mathematics requirement.

Applications for and additional information on CLEP are available in the Office of Evaluation and Testing.

Advanced Placement Credit Program

USF participates in the Advanced Placement Program conducted by the College Entrance Examination Board. Examination papers are graded by selected committees on a five-point scale. The University allows advanced placement credit for scores of 3, 4 or 5. No credit is allowed for scores of 1 or 2. Additional information is available in the Office of Evaluation and Testing, Undergraduate Studies.

Independent Study

Undergraduate students wishing to take a course by independent study must contact the instructor of the course for permission. The instructor specifies the requirements to be completed by the student including tests, periodic class attendance, term papers, etc.

Not all courses in the University may be taken by independent study. The respective colleges have jurisdiction in the determination of which courses may be taken in this manner.

The regular grading system applies to all independent study students. Grades earned by independent study have the same status as those acquired through regular class attendance. Students taking a course by independent study must register for the specific course section in the regular manner.

College Reach-Out Program

College Reach-Out is an academic program designed for low-income and educationally disadvantaged junior and senior high school students, who have the academic potential for success in a postsecondary institution, and plan to pursue an education beyond high school.

The focus of the program is to prepare students to meet higher education requirements established for admission to colleges and universities. Tutoring services are provided to enhance students’ academic skills.

The program is structured to provide counseling in personal, social, academic, educational, and career opportunities. Academic requirements are listed:
1. Family income must meet federal and state guidelines.
2. Students must have completed the 8th grade.
3. Students must have a 2.0 grade average in English, mathematics, history, and science.
4. Students must attend schools in Hillsborough County.

Applications should be forwarded to the College Reach-Out Program, FAQ 100-U, University of South Florida.

Enrollment in Evening Courses

Evening courses at USF are part of the regular academic program; they are offered at times convenient to people within commuting distance who wish to continue their education at night while occupied during the day with other responsibilities. Requirements for day and evening courses are the same. See the University Class Schedule for evening registration dates and times.

State University System, External Degree Program

Bachelor of Independent Studies (BIS)

The Bachelor of Independent Studies (BIS) Program is available through participating state universities in Florida. The universities currently involved are the Florida State University, the University of Florida, the University of North Florida, and the University of South Florida.

Founded in 1968, the external degree program is for adults who find it difficult to attend regular university classes because of career or family commitments. The BIS student proceeds at his/her own pace and, for the most part, in his/her own setting. The exception is the summer seminars which require periodic, short-term campus residence.

The administration office for the Program is located on USF’s Tampa Campus. For detailed information, see the College of Arts and Sciences.

State University System Correspondence Courses

The State University System of Florida (SUS) offers over 125 undergraduate credit courses by correspondence, incorporating courses from academic departments at USF, FSU, and UF. The program is centrally administered for Florida’s state universities through its offices in Gainesville. Registration may occur at any time throughout the year; students work at their own pace, and may complete any required examinations at USF or other testing sites.

See course catalogs may be obtained by visiting the USF Office of Continuing Education, writing to the Department of Independent Study by Correspondence (1223 NW 22nd Avenue, Gainesville, FL 32609), or calling toll-free 1-800-255-5927.
USF considers independent study by correspondence as resident credit. Grades are not transferable. Exceptions: grades for courses taken by Cooperative Education students while on a training period are transferred and will be used in computing the USF GPA.

Upward Bound

Upward Bound is a pre-college program for students from low-income families who have academic potential, but who have inadequate secondary school preparation or have not achieved success in school.

Its purposes are to assist these students in developing goals and academic skills, and to provide the motivation necessary to obtain entrance and achieve success in a college or post-secondary program. To qualify, the applicant must meet the following criteria:

1. Family income must meet federal guidelines.
2. Applicant should be a potential first-generation college student.
3. Student must have completed the 9th grade and presently be enrolled in the 10th or 11th grade in an accredited high school.
4. GPA must be 2.0 ("C") or above in basic pre-college courses.
5. Attend weekly scheduled tutorial sessions.
6. Attend six-week summer residential component on the USF Tampa Campus.

Applications should be forwarded to Director, Project Upward Bound, USF.

International Student Exchange Program (ISE)

USF maintains cooperating programs for the exchange of undergraduate students with various universities in England, Scotland, Australia, Israel, Sweden, Alien, and Canada. These exchanges are provided through the International Student Exchange Program (ISEP). Because new schools are continuously added to the ISEP, an updated listing of exchange universities is available from the ISEP office.

It is much less expensive to attend a foreign university on exchange than it is to attend a foreign university. In addition to the programs sponsored by academic departments, USF offers a variety of travel-study programs through PACE. These are coordinated by the Travel-Study Office of the School of Continuing Education.

A two, three, or four-week summer program at Cambridge University.

A three or six-week summer program in twentieth-century British literature or social history at the University of Edinburgh.

An additional ten to fifteen travel programs are offered each year to a variety of locations throughout the globe. All include several weeks of intensive study on the Tampa campus prior to the travel segment. Recent programs have focused on Egypt, China, Australia, England, and the Soviet Union.

A sampling of residential or study-travel programs offered by other universities in the SUS follows:

*Administered by USF: a variety of residential and short-term programs abroad, many of which are exchanges; countries include Holland, Poland, China, Austria, and Columbia.

*Administered by Florida State University: semester and academic year programs to study centers in Florence, Italy; London, England; and Belgrade, Yugoslavia, as well as several short-term summer study-travel programs.

*Administered by the University of Central Florida: summer programs in Oviedo and Seville, Spain; Urbino, Italy; and Liseaux, France. Two internships for students of business are available in Paris, France and Tilberg, Netherlands.

*Administered by Florida Atlantic University: a summer program to the Mayan ruins in the Yucatan.

*Administered by the University of West Florida: study-abroad programs to Finland, Ireland, Norway, Japan, Canada, and Taiwan.


*Administered by the University of North Florida: summer programs to England, Ireland, and Belize. Students who prefer independent study abroad, rather than the formal institutional programs, may participate in the Off-Campus Term Program. (See the description under this heading.)

The programs described in this section are approved exchange or study-abroad programs and will be considered toward on-campus credits. Students who plan to participate in study abroad programs should consult their departmental advisors well in advance to determine whether the course of study they plan to pursue will be acceptable for meeting other degree requirements.

Francise. In conjunction with this language study, an intensive program in French culture is offered during the month of July. The latter program consists of reading, lectures, and on-site visits in Paris combined with day-long excursions to important historical locations in the provinces.

A four-week summer program of Italian language and culture located at Perugia, Italy in conjunction with the Italian University for Foreigners.

A four-week summer program of study of Spanish language and culture located in Madrid, Spain.

A summer program in San Jose, Costa Rica in conjunction with the Forester International Institute. This flexible program of study of Spanish offers courses lasting from two weeks to three months.

A summer study-travel program to Mexico. This program provides the participants with an opportunity to study selected Pre-Columbian cultures through visits to archeological sites.

A summer program in photography or cinematography conducted in Paris, France. (Class alternates each year.)

A year-around program conducted in Merida, Venezuela in collaboration with the University of the Andes. The focus is Spanish language and South American culture, but students with advanced linguistic skills in Spanish may take a variety of courses in liberal arts, social sciences and business.

A four-week summer program in German language and culture in Berlin.

A six-week summer program in Russian language and culture in Moscow.

New study aboard opportunities are constantly being added. Check with the International Affairs Center Office in Cooper Hall 292 for details.

In addition to the programs sponsored by academic departments, USF offers a variety of travel-study programs through PACE. These are coordinated by the Travel-Study Office of the School of Continuing Education.

A two, three, or four-week summer program at Cambridge University.

A three or six-week summer program in twentieth-century British literature or social history at the University of Edinburgh.

An additional ten to fifteen travel programs are offered each year to a variety of locations throughout the globe. All include several weeks of intensive study on the Tampa campus prior to the travel segment. Recent programs have focused on Egypt, China, Australia, England, and the Soviet Union.

A sampling of residential or study-travel programs offered by other universities in the SUS follows:

*Administered by USF: a variety of residential and short-term programs abroad, many of which are exchanges; countries include Holland, Poland, China, Austria, and Columbia.

*Administered by Florida State University: semester and academic year programs to study centers in Florence, Italy; London, England; and Belgrade, Yugoslavia, as well as several short-term summer study-travel programs.

*Administered by the University of Central Florida: summer programs in Oviedo and Seville, Spain; Urbino, Italy; and Liseaux, France. Two internships for students of business are available in Paris, France and Tilberg, Netherlands.

*Administered by Florida Atlantic University: a summer program to the Mayan ruins in the Yucatan.

*Administered by the University of West Florida: study-abroad programs to Finland, Ireland, Norway, Japan, Canada, and Taiwan.


*Administered by the University of North Florida: summer programs to England, Ireland, and Belize. Students who prefer independent study abroad, rather than the formal institutional programs, may participate in the Off-Campus Term Program. (See the description under this heading.)

The programs described in this section are approved exchange or study-abroad programs and will be considered toward on-campus credits. Students who plan to participate in study abroad programs should consult their departmental advisors well in advance to determine whether the course of study they plan to pursue will be acceptable for meeting other degree requirements.
Information about these and other programs, as well as advising on study abroad, may be obtained from the Overseas Information Center and the Travel-Study Office in CPR 468.

Florida College Exchange Program

Through an exchange agreement, students of USF, with the approval of their advisors, may elect courses at nearby Florida College. Credit for acceptable work may be transferred to USF and counted as elective credit toward graduation. Students from Florida College have a similar transfer arrangement.

Costs for students under these cross enrollment plans are based on credit hours of work taken, and payment is made to the appropriate institution in accordance with its per-hour fee rate. Florida College students enjoy full privileges of the state-wide articulation agreement and of USF transfer student policies, such as academic salvage and full acceptance of the Associate of Arts degree.

Academic Services and Support

THE USF LIBRARY SYSTEM

The seven libraries of USF consist of the three libraries of the Tampa campus: Tampa Campus Library, Health Sciences Library, Florida Mental Health Institute Library; Nelson Poynter Library at the St. Petersburg Campus; Jane Bankoff Cook Library at the New College/Sarasota Campus; and joint use facilities with community colleges at Edison Community College in Ft. Myers and Polk Community College in Lakeland. The System provides access to information resources to fulfill the instructional, research, and artistic needs of students, faculty, and staff of USF. In addition, the System also has a responsibility to serve the educational, cultural, business, and professional information needs of the citizens of USF’s service area and the national academic community.

The USF library system contains over 1,100,000 volumes, and the SUS libraries together contain over 10,000,000 volumes of information resources. Books and periodicals are cataloged and arranged open on shelves using the Library of Congress Classification System. Books may be checked out with renewal privileges; periodicals may not be checked out.

Library User Information Service (LUIS), the online catalog, may be searched by author, title, subject, and keyword to identify the library's holdings. LUIS contains records for the USF libraries, all nine SUS libraries in Florida, online catalogs worldwide, and serves as a gateway to several bibliographic databases. Terminals located in various USF libraries provide access to the online catalog. Remote access to the same catalog is also possible through any campus terminal linked to the USF mainframe or via dial-in procedures.

Regional Exchange Center (REC) service can obtain materials from the other USF libraries. Thus, students and faculty have access to resources beyond the on-site collections at each campus. REC forms are available at reference and circulation service desks.

Tampa Campus Library

Central to the philosophy of the Tampa Campus Library is the view that the people it serves are equally as important as the books on its shelves. Students are encouraged to become familiar with the collection, to master the techniques of using it, and to achieve a familiarity with information resources that will carry over into later life.

The Tampa Campus Library contains a collection of more than 800,000 volumes, 4,500 periodicals and 2 million microforms of all types to support a broad range and depth of faculty and student research, as well as personal knowledge and cultural advancement.

Reference Collection: The Reference collection is located on the first floor, with service provided at the Reference desk. Reference librarians assist students and faculty in using all types of information sources: print, media, microform, computer, CD-ROM, on-line. Reference librarians offer computer searches of on-line databases and faculty and student research needs.

Reference librarians provide classroom presentations and teach LIS 2001, Use of the Library. CALL/USF, the library's information service to the community, offers document delivery to USF users. There is a fee for CALL/USF services.

Periodicals Collection: The Periodicals Collection is on the second floor. In addition to more than 4,500 periodicals, the library has selected newspapers from Florida, from major cities in the U.S. and from some foreign countries. A large collection of materials is available in microformat, also located on the second floor. These unique research collections provide access to many important sources otherwise only accessible at other libraries. The library has both a microfiche reproduction service and self-service photocopying equipment.

Government Documents: The Library serves as a selective depository for U.S. and Florida Government publications and acquires United Nations committee reports on microfiche. These documents are augmented by the acquisition of selected publications of other public agencies. The Government Documents Department houses these collections and is located on the basement level. Technical displays of documents are featured frequently in the department. A patent library has been added to the Documents collection.

Special Collections: The fourth floor Special Collections Department houses the library's rare books and the University Archives. A number of nationally significant research resources, primarily in support of graduate programs, have been collected. This department contains an extensive collection of books, maps, documents, and manuscripts. These rich resource items are in closed stacks, but with assistance are available at the Special Collections service desk.

Access Services (Circulation, Interlibrary Loan, Reserve, and REC: Regional Exchange Center): The Access Services' Circulation and Reserve departments are located on the first floor. The Reserve collection, containing books and articles "reserved" at faculty request for use of a particular class, is available at the Reserve service desk. Circulating books that are shelved on the third through fifth floors can be checked out at the service desk. The Library uses an automated circulation system which facilitates easy and quick check out of books. All materials must be checked out prior to exiting the library security system in the first floor lobby. A statement of the Library's circulation policy is available at the Access Services desk on the first floor.

University Media Center and Lab: The University Media Center (UMC) provides media for curriculum support and instructional materials. Adult-level and K-12 audiotapes, records, kits, transparencies, slides, and other study and research presentation aids are available for loan. A production room provides graphics and projection facilities, design equipment, typewriters, and a laminator for use. University Media Center Lab (UMC Lab) provides equipment and media on reserve for individual and class use. Various kinds of media are available for personal and class study aids. Open University and Instructional Television Fixed Service (ITFS) video tapes are available through scheduling.

DIVISION OF LEARNING TECHNOLOGIES

Audiovisual Media Services provides equipment such as 16mm projectors, filmstrip projectors, slide projectors, TV receivers/monitors, video projectors, video equipment, computer projection units, etc., for classroom use, University events and other functions. Audiovisual Services also provides simple and complex public address systems, recording and dubbing services, and maintenance of audio and video equipment.

The Film/Video Distribution's collection contains instructional and informational films and videotapes that are available for utilization in scheduled USF courses at no charge; for rental to external agencies or non-academic internal utilization; and for preview in the Film/Video Distribution Office located on the Tampa campus. Reference and research services for films not in the USF collection are also provided.

The Graphic Design Department provides a full range of graphic design applications including brochures, flyers, transparencies, charts, graphs, signs, video animation, computer-generated slides, and displays. Graphic designers provide solutions to meet communication design needs for instructional, informational, and promotional activities of the University.
ID's. All students, faculty, and staff must have an identification card. Legal identification must be shown to obtain an ID. ID service is available throughout registration and special hours during the first week of classes each semester. During the balance of the semester, ID's are made Monday and Wednesday from 9-12, 2-5, Tuesday and Friday from 8:30-3, Thursday from 10-12, 2-5:45. There is no charge for the original ID or to replace a damaged ID, providing the original card is presented. All other replacements are $5.00.

**The Media Productions/ITFS Department** complements the video production and recording needs of the University by providing an in-house classroom studio production facility. The studios are part of the University's Instructional Television Fixed Service (ITFS) network. Courses, teleconferences, and meetings can be recorded or transmitted live to any designated receive site within a 25-mile radius of the Tampa Campus. Media Productions also produces multi-image slide shows and remote/studio instructional, informational and promotional video productions for faculty, staff, and student organizations. Creative services offered include scriptwriting, photography, visual design, soundtrack production, and all stages leading to the final product. Creative and technical consultation is available for any audio visual communications need.

**The Media Supplies and Services Department** provides comprehensive assistance in the selection, design, production and utilization of a varied range of instructional and presentational materials and tools. Services include overhead transparencies, signs, drymounting, matting, laminating, framing, punch/band and poster size enlargements. AV materials, such as microphones, patch cords, projection lamps, overhead transparencies, surge protectors, audio and video cassettes, splicing tapes, and more are available for purchase.

**Teleconferences**

Teleconferences uses one-way video and two-way audio to receive live, satellite-transmitted, interactive programs, conferences, and discussions from anywhere in the world. USF teleconference facilities allow faculty, staff, students, and the business community access to pertinent information presented by renowned experts in their field. Viewers, in remote sites who share an educational need, are virtually connected across time and space by electronic technology. USF's satellite receiving dish allows reception of both KU and C band teleconferences, as well as re-transmission from the Tampa campus to selected receive-sites within the University's five-county transmission area. The Office of Teleconferences also provides full coordination services for uplink capability. Complete teleconference program planning, coordination and administrative services, including marketing and promotion, registration, program materials, fiscal management, and evaluation are available.

**Open University (O.U.)**

The Open University (O.U.) brings USF credit courses to students via television and radio. Broadcast on WUSF-TV, Channel 16 in the Tampa, St. Petersburg, Sarasota, and Lakeland areas and on WSFP-TV, Channel 30 in the Fort Myers area, O.U. is ideal for the working person, a parent with small children, a student who is unable to get into an on-campus course, or anyone with a desire to learn. Most programs are broadcast twice, at times convenient for students.

Many O.U. courses may be used to fulfill General Distribution and/or major requirements and may be used as elective credit for most degree programs. Some O.U. courses also may be used by Florida teachers to extend their teaching certificates. Students should check with their departments for clarification.

**There is no mandatory first day class attendance policy for most O.U. courses unless indicated.** This means that, while you are responsible for attending a "first class" for most O.U. courses (other than those scheduled and listed on your syllabus), you will NOT BE AUTOMATICALLY DROPPED from an O.U. course. The only way you may drop an Open University course is to fill out a drop/add form and turn it in to the Office of the Registrar.

All O.U. credit courses require some combination of quizzes, papers, special projects, etc., and students receive a letter grade or elect in some courses, to take a satisfactory/unsatisfactory option.

Registration dates/times coincide with the University's registration schedule. Both degree-seeking and non degree-seeking students may register for the Open University telecourses at the Tampa, St. Petersburg, Sarasota, Fort Myers, or Lakeland campuses. Students registering by phone must get a course syllabus from the O.U. office before classes begin. Students registering at the Tampa Campus must have a permit stamp from the O.U. office before registering.

The O.U. office, like all departments at USF, is unable to give course grades or assignment grades over the phone. With proper identification (driver's license, military ID, USF ID), O.U. will be happy to return papers or give grades to you personally.

**USF Computing/CFRDC**

USF is the host institution for a large scale computer facility designated as the Central Florida Regional Data Center (CFRDC). This facility operates as a computing utility within the SUS and provides instructional, research, and administrative computing support for the University and numerous other agencies. CFRDC's support staff consists of Computer Operations, Data Communications, and Systems Programming. Computing accounts are established through the FINANCIAL SERVICES.

Central site computing equipment located in the Student Services Building on the Tampa campus includes an IBM 3090-400E processor with a vector facility supporting tape and disk storage subsystems, laser and impact printers, providing MVS, VM, and AIX (UNIX) operating system environments. IBM RISC (Reduced Instruction Set Computing) equipment using AIX is also available for instruction and research usage. CFRDC manages and operates the campus-wide INTERNET providing access to research facilities on campus and the world via SURANET and BITNET. PC's and workstations are available at various locations on campus. In addition, remote access workstations are located at the St. Petersburg, Sarasota, Lakeland, and Fort Myers campuses. Terminals, microcomputers, printers, and other associated equipment are also maintained in "open use" areas to enable students, faculty, and staff access to central site processing support. These remote open use areas may vary in their scheduled hours of operation but, generally speaking, each provides significant amounts of access, normally seven days a week.

**PUBLIC BROADCASTING**

- **WUSF-TV** (Channel 16, Tampa) and **WSFP-TV** (Channel 30, Fort Myers) are non-commercial educational television stations serving the communities of the 18 surrounding counties as an important outreach arm of the University. They provide high quality educational, instructional, informational, cultural, and public affairs television programming and services to viewers in the Greater Tampa-St. Petersburg-Sarasota area and the greater Fort Myers-Naples area of Southwest Florida, including USF faculty, staff, students, and other educational agencies. The stations are members of the Public Broadcasting Service (PBS), Southern Educational Communications Association (SECA), Florida Public Broadcasting Service, Inc. (FPBS), American Public Television Stations, Inc. (APTS), and WUSF-TV is a charter member of the Program Resources Group, Inc. (PRG).

  **WUSF (FM) 89.7MHz (Tampa-St. Petersburg)** and **WSFP (FM) 90.1MHz (Fort Myers and Naples)** are member-supported, non-commercial public radio stations serving USF, its branch campuses and surrounding communities within an 18-county area, with 24 hours a day of fine arts, public affairs, and educational programming. Serving the region that includes about 1/3 of the population of Florida as Concert 30, the stations are members of National Public Radio (NPR), American Public Radio, and Florida Public Radio.

  **The WUSF and WSFP Radio Reading Service (RRS)** broadcasts daily readings of newspapers, magazines, and other materials from Tampa, Sarasota, and Fort Myers for the blind, print- and physically-handicapped. Over 200 volunteers provide material on a 24-hour schedule. RRS airs on sub-carrier frequencies of WUSF-FM and WSFP (FM); quarterly programming on special crystal-tuned receivers, loaned from the Service. The Service also provides the University community with ADA-required cassette recordings of print material for use by print-handicapped persons.
ENGINEERING SERVICES provides planning and design for expansion and modernization of broadcast, instructional television, fixed service, and other communications systems on campus, and preparation and maintenance of FCC and FAA permits for all the transmission facilities operated by the Division.

INSTITUTE ON BLACK LIFE

USF's Institute on Black Life was established in the Fall of 1986 with a mission to serve as a "bridge" between the University and the communities it serves. The main purpose of the Institute is to serve as a vehicle to utilize faculty, staff and student expertise with identified university and community needs for research, training, and program development.

Through its three major components—Research, Development, and University/Community Service—the Institute seeks to enhance the economic, educational, social, political, and religious life of the community.

The Institute maintains an active and highly professional applied research program with faculty representation from various disciplines. It serves as the center for generating research and creative activity. Funds are sought through contracts, grants and private foundations to initiate new projects and provide resources to faculty, staff, and student research that is already in progress.

The Development component provides links with the private sector to establish support of African-American students through scholarships, fellowships, book funds, and program development. The Development Committee assists in fundraising efforts to provide programs which will enhance the quality of life for our minority communities.

The Institute develops community enhancement programs concerned with minority issues. These programs include a Speaker's Bureau, lectures, workshops, seminars, forums, and conferences. These programs are offered in conjunction with civic, non-profit organizations, local government agencies and businesses/corporations.

OFFICE OF RESEARCH

Research is an essential aspect of the educational programs of USF. All faculty members are encouraged to pursue research activities, and many students are afforded the opportunity to participate in research and training projects supported by public and private granting agencies.

The Division of Sponsored Research is the central coordinating unit for research and other sponsored educational activities on all the University's campuses. It provides information about granting agencies to faculty and students and serves as a consultation center for those who desire to submit proposals and funding. All proposals for which outside support is sought must be transmitted through this office.

From its beginning, USF faculty and staff have been active in the search for new knowledge and have consistently demonstrated their concern about the world in which they live. With the support of private and public agencies, they have contributed to our knowledge about men and women and the world in which they live, and applied their findings and skills to the solution of many contemporary problems. Since 1986, due to the efforts of USF faculty and staff, the University experienced an increase of 157% in external contract and grant funds. Many of their contributions were basic research; others were practical applications of new knowledge; still other projects made the specialized training and knowledge of USF faculty available to public officials, organizations working for social betterment, religious and educational institutions, and business and manufacturing organizations. Through their sponsored activities, USF faculty have made significant contributions to the University's instructional programs.

The Division of Patents & Licensing provides support to both faculty and student researchers on such matters as developing and maintaining copyrights, trademarks, and other forms of intellectual property, and marketing the commercialization of University research products. Through the USF Research Foundation, technology transfer to applications that benefit the public is made possible.

Graphicstudio is an internationally renowned art workshop that promotes new methods in sculpture and printmaking. Participating artists and students acquire research opportunities free from the demands to create frequently encouraged in commercial studios. This unique atmosphere attracts many prominent artists to Graphicstudio to create and experiment, providing unique opportunities for students associated with the University.

FLORIDA MENTAL HEALTH INSTITUTE

The Florida Mental Health Institute's (FMHI) mission is to strengthen mental health services in the State of Florida by providing research, training, and education on mental health services (Florida Statute 240.514).

The Institute's programs are conducted by four departments: Aging and Mental Health, Child and Family Studies, Community Mental Health, and Law and Mental Health. The Institute conducts a broad range of applied research, training, and dissemination activities relating to the planning, development, delivery, and evaluation of public mental health services. FMHI's training and consultation activities are provided for a variety of audiences including mental health and health care professionals, the Florida legislature, administrators, policy makers, planners, consumers, students, and the public.

FMHI provides continuing education opportunities for mental health and health professionals. FMHI is approved to provide continuing education credits for the following professional organizations: American Psychological Association, Florida Department of Professional Regulation, Florida Board of Nursing, and the Certification Board of Addiction Professionals of Florida. FMHI also provides continuing education credits to such professional groups as physicians and attorneys through organizations such as the USF Continuing Medical Education Office and the Florida Bar Association.

FMHI offers undergraduate and graduate students field placements, internships, research assistantships, volunteer, and part-time employment opportunities. Students may earn academic credit for clinical placements, internships, tutorials, or independent research performed at the Institute in conjunction with USF courses. FMHI faculty teach credit courses in degree-granting programs in cooperation with other USF departments.

FMHI's pre-doctoral internship program for psychologists is approved by the American Psychological Association. Undergraduate and graduate students participate in FMHI's Multicultural Mental Health Training Program designed to attract minority students into the mental health field.

FMHI's residential, day treatment, and out-patient programs are accredited by the Joint Commission on Accreditation of Healthcare Organizations (JCAHO). These direct service programs serve as sites for clinical demonstration and research. FMHI's clinical research focuses on finding the most effective, least costly, and highest quality means of delivering mental health services.

SCHOOL OF CONTINUING EDUCATION

Division of Special Programs

The Division of Special Programs is an academic division of the School of Continuing Education. Its major program is PACE (Program for Adult Credit Education), but it is also closely allied with the divisions of Travel/Study and MERIT (Multilingual Educational Resources, Information and Training), providing the option of college credit registrations for students in the latter two programs.

PACE, a delivery system for a nontraditional means of obtaining a B.A. degree for working adults, is a cooperative venture of businesses, unions, civic organizations, and educational institutions. The program is geared toward working adults who desire a degree but find it difficult or impossible to attend regular on-campus classes. It is also directed toward employees of businesses and industries which provide tuition rebates.

Through PACE, students may earn all electives and core requirements for a Social Sciences (A.S. or B.A. with two cognates or emphases out of the following: psychology, anthropology, and contemporary social issues). PACE also offers all general distribution requirements and all non-major electives for any other B.A. major; a student pursuing a major other than the one listed above can
complete three years of study with PACE and then pursue the last year on campus. If sufficient interest in a particular major other than the ones listed above exists, PACE can also offer the courses necessary to the target audience requesting that major, subject to faculty availability and departmental permission. All classes are scheduled in a variety of different ways to accommodate the busy "pace" of working adults: weekly classes, Monday through Thursday evenings, offered at various off-campus sites (including General Telephone Company of Florida, GTE Data Services, Metropolitan Life Insurance Company and Busch Gardens); Saturday classes on the USF Tampa Campus; and weekend conferences which meet three or four weekends a semester (all day Saturday and Sunday and one afternoon). PACE also encourages students to make use of Open University television courses. Typically, a student enrolled in the program can receive 9-12 hours of credit per semester by taking advantage of all instructional modes.

PACE also is a vehicle for the delivery of credit courses to public school board employees, librarians, mental health counselors, and other employees of business or governmental agencies interested in specific courses. Typically, these programs are of limited duration and are directly sponsored by the employer.

All courses delivered by PACE are listed in the USF undergraduate or graduate catalog and are taught by USF instructors. Students in PACE programs must meet all USF admissions, good academic standing, and graduation requirements. All registration is handled through PACE (1) at the first and last class meeting of each PACE course every semester, (2) at orientation sessions, or (3) during regular office hours in the PACE office. Textbooks are delivered to the various sites for each class. Academic counseling and advice are also available.

The Division of Special Programs exists as a means for the University to respond quickly and flexibly to the needs of the USF service area for credit courses that cannot be conducted through the University's usual offerings. Consequently, the Division is receptive to adding new programs to its activities.

For details on any of these programs, contact the Division of Special Programs, USF, 4202 E. Fowler Avenue, Tampa, FL 33620-6610.

Travel/Study

The Travel/Study Office coordinates the vast majority of the University's overseas study programs. Study abroad consists of two major types: (1) residential programs at noted international colleges and universities, and (2) tours of a country or region that are preceded by several weeks of intensive study.

Residential programs of a semester length are sponsored by USF in Venezuela and Costa Rica and are made available to USF students at other overseas locations through cooperative programs. Residential programs in the Summer of less than a full semester are conducted by USF in Cambridge, England; Perugia, Italy; Madrid, Spain; Berlin, Germany; Moscow, Russia; and Paris, France. The typical Travel/Study tour consists of lectures of a specific academic topic by USF faculty in advance and while overseas. All tours are led by USF faculty with experience and academic expertise in the country(s) toured. Destinations most often toured include Australia, China, Egypt, England, Ireland, Israel, Russia, and South America.

All residential tour programs are open to the general public as well as USF students; all programs include an academic course that may be taken on a credit or audit basis.

For details on overseas programs or tours, contact the Travel/Study Office, 4202 E. Fowler Avenue, USF, Tampa FL 33620-5550.

MERIT

MERIT (Multilingual Educational Resources, Information and Training) is a cooperative effort of the Division of Modern Languages and Linguistics and the Division of Special Programs developed to meet the needs of public school boards and their employees for training in working with Limited English Proficient students. A series of credit and non-credit courses in teaching English as a Second Language is conducted by MERIT through contracts with various local school boards.

In addition, MERIT provides community programs, such as the Foreign Language Program in Spanish (FLIPS) for children during the Summer and the regular school year.

Other study abroad programs such as a Cultural Issues Program, are planned with the Universidad de Los Andes and VENUSA School of Languages to offer the Community the opportunity to develop cultural awareness and cross cultural understanding while teaching in Venezuela.

For details on any of the these programs, contact the MERIT Office, USF, 4202 E. Fowler Avenue, Tampa, FL 33620-5550.

Education Continuing Education Credit Courses

Although some continuing education credit courses are generated by the University itself, most originate through requests that are initiated by individuals or interested groups. USF offers credit courses and programs to serve the in-service and continuing education needs of educators in a geographical area that encompasses Charlotte, Collier, DeSoto, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lee, Manatee, Pasco, Pinellas, Polk, and Sarasota counties.

Both degree and non-degree seekers may participate in the continuing education credit program. Students desiring to obtain a degree must, however, apply for admission to the University on a degree seeking basis (see Requirements for Admission) at an early date so that courses taken may be considered for inclusion in a program of studies (see appropriate college programs).

To assure quality of instruction, continuing education credit courses, for the most part, are taught by the regular faculty of the University. When this is not possible, outstanding instructional personnel are recruited from neighboring accredited institutions.

The academic calendar for courses scheduled off-campus is essentially the same as for the University's on-campus credit program.

Enrollment in a continuing education off-campus credit course is accomplished by mail only. Enrollment forms may be obtained from the Office of the Registrar, the School of Continuing Education, from the local county school board offices, or from the course instructor at the first class session.

1. The enrollment form and payment of fees must be postmarked no later than the deadline announced in the University Class Schedule.

2. On-campus students enrolling in a continuing education course must use the enrollment by mail procedure.

3. Fees for continuing education courses are assessed the same as fees for classified and unclassified students. Consult the Fees Section for detailed information.

4. Enrollment forms for students whose fees are to be paid by school boards or state or federal grants must be forwarded in accordance with registration deadlines. Payment of fees or appropriate purchase orders must be enclosed with enrollment forms.

5. It is the responsibility of the individual student to ascertain that he/she has met the course prerequisites as published in this catalog.

Requests for continuing education courses in the field of education should be submitted to county extension coordinators designated by the county superintendent of schools.

Division of Lifelong Learning

The Division of Lifelong Learning offers a number of courses, services, and programs designed to meet the personal improvement, career, and cultural needs of individuals. Courses are non-credit and include special interest, career skills, professional development, test skills, and youth-teen programs. A variety of non-credit educational programs (workshops, seminars, short courses, etc.) is scheduled through the year by the colleges of the University and the school's Division of Lifelong Learning, making it possible for the University to serve larger numbers of people of all ages with richer and more diversified programs. The programs vary in length from one day to ten weeks, and the subject matter is concentrated as needed for the group being served.

The Continuing Education Unit (CEU) is awarded to participants who successfully complete programs that are sponsored by the School of Continuing Education and approved by an academic unit. Transcripts indicating awarded CEU's are available on written request.
The Division of Lifelong Learning develops programs for business and industry, government, professional, civic, and service groups. A variety of instructional methods is used to assure maximum participation. Distinguished faculty members from USF and other institutions of higher education, and national and international resource persons serve as consultants, instructors, and lecturers for the programs.

Professional program coordinators are available to provide technical assistance in program planning, budget preparation, and evaluation, and to assist organizations in developing programs consistent with the needs of the group and the overall educational objectives of the University.

Registration in most programs is open to everyone who has a desire for knowledge and interest in the subject matter.

Community Music Division

The USF Community Music Division is a full-service community music school and a member of the National Guild of Community Schools of the Arts. Utilizing facilities of the School of Music, the Division also uses music facilities in selected area schools and brings quality music instruction to various neighborhoods. The Division provides non-credit instruction for children and adults in both private and group settings. The school year is divided into two semesters of fourteen weeks each plus a summer session. Programs range from pre-school music classes through adult private instruction.

Dedicated to providing the highest quality musical instruction, the Division has a talented teaching staff comprised of musicians active as both teachers and performers. These include Florida Orchestra members in addition to leading community-based music teachers and free-lance musicians.

Division of Conferences and Institutes

The Division of Conferences and Institutes develops and coordinates short-term programs (conferences, institutes, seminars and short courses) consistent with the needs of specific groups and organizations which need to broaden their occupational and professional competencies. This division serves the academic and administrative units of the University as well as organizations such as business and industrial firms, government agencies, public school divisions, professional organizations, and other interest groups.

Organizations which require only management support during the conference itself, as well as those which require a full complement of services, can be accommodated by the Division. Professional program coordinators are available to provide assistance with conducting needs assessments, technical program design, program budget development, instructional resources, brochure preparation, logistics, registration, and recording of Continuing Education Units, on-site program management, program evaluation, and certificates.

For details, contact the Division of Conferences and Institutes, USF, 4202 E. Fowler Avenue, Tampa, FL 33620-6600.

Mature Student Counseling

Recognizing that education is a lifelong process, USF has developed programs and courses designed specifically to meet the needs of students over 25 years of age. Students who are above the traditional college age often have unique educational considerations that require special services. Group pre-admission advising and career counseling for mature students are available in the Division of Lifelong Learning.

Programs with or without academic credit are available for adults who wish to begin a college program, for those who are seeking to complete their interrupted college education, and for those who have earned a community college degree or undergraduate degree and now wish to earn a higher degree. A wide variety of courses and programs is offered in the daytime, evening, and through independent study for those who wish to update a degree earned in the past or for those who are seeking to enrich their intellectual and cultural lives.

Tuition Waiver for Senior Citizens

Florida residents who are 60 years of age or older by the first day of a respective semester/term may enroll on a space available basis in certain undergraduate and graduate courses on the Senior Citizen Tuition Waiver Program. Academic credit is not awarded, examinations are not required, and grades are not given. A maximum of three courses per semester/term may be taken.

An orientation/registration session is held at the beginning of each semester/term. Senior citizens are encouraged to attend this program for additional information and ease in registration. For further information, contact the Division of Lifelong Learning, USF, Tampa, FL 33620.

UNDERGRADUATE STUDIES

Undergraduate Studies contains the Office of the Dean of Undergraduate Studies and the offices of Athletic Advising, Career Resource Center, Center for Academic Advising, Community College Relations, Academic Services for Students with Disabilities, Evaluation and Testing, Great Britain Exchange Program, McNair Achievement Program, Off-Campus Term, Orientation, Personal Excellence Program (PEP), University-wide Honors Program, Project Thrust, ROTC (Air Force and Army), Student Academic Support Services (SASS), and Student Support Services.

Undergraduate Studies is administered by a Dean, who supervises the several units and undergraduate academic programs that are not the purview of a single school or college; administers undergraduate student academic appeal processes and waiver policies; allocates undergraduate out-of-state fee waivers; acts on recommendations from the Undergraduate Council, the Academic Regulations Committee, the Council on Academic Advising, and the Faculty Committee on Student Admissions. It is the administrative "home" for the USF undergraduate student who has not yet declared an academic major.

Center for Academic Advising

The Center for Academic Advising is dedicated to promoting the successful achievement of students' academic goals through comprehensive advising services. The Center's primary responsibility is to provide academic advising to undergraduate students, with a special emphasis on the needs of students entering a university for the first time.

The following services are provided to these undergraduate students: advisement regarding academic policies and programs, assistance in the selection of a major, administration of special programs for "at risk" or "underprepared" student populations, and special advisement for minority students. The staff prepares students for entrance into all limited access majors (e.g. Education, Engineering, Business, Nursing, and Mass Communications), and evaluates and certifies all students seeking Associate of Arts certificates.

Academic Services for Students with Disabilities

The Office of Academic Services for Students with Disabilities provides assistance to eligible university students to allow full participation in all academic courses and activities. Services such as readers and notetakers and adaptive equipment are provided through this office. Students are encouraged to contact the office prior to registering for classes to make arrangements for the planning of services. (See page 9 for further information.)

McNair Scholars Program

The McNair Scholars Program is designed to prepare 20 low-income, first-generation and underrepresented junior for doctoral programs. The program provides faculty mentoring, a research institute, and seminars.

Personal Excellence Program

The Personal Excellence Program (PEP) is an academic and personal support program for all black, first-time-in-college students admitted to USF and who are not Student Support Services participants. The program is basically a two-tier program. The first tier of the program provides specific services to students who might not meet all admission criteria but whose high school records indicate the potential to succeed in college. These alternative admit students attend a seven-week Summer program. Students who participate in the residential Summer program are offered an 8-hour course curriculum, college survival seminars, and comprehensive orientation. The second tier of PEP is for Fall Semester black freshman. PEP
Project Thrust

Project Thrust is a University-wide program designed to assist black undergraduate students at USF to complete their education. Assigned to four of the undergraduate colleges, this retention program specifically aids those students who have declared majors. The major role of the Project Thrust advisor is to provide students with immediate and long-term assistance necessary to ensure the successful completion of programs within the respective colleges.

During the year, Project Thrust provides advising and counseling, tutorial services, and workshops to help with test preparation at no charge to the student.

Student Support Services Program

The Student Support Services Program is a federally funded grant program which provides academic and personal support for selected students who are experiencing academic difficulty, from low income families, who are first generation, or who are physically disabled. The program provides an opportunity for students who may not meet all admission criteria but whose high school records and test scores indicate the potential to succeed in college.

Students who participate in the program receive personal counseling, tutorial assistance, and special instruction in the areas of English composition, reading, study skills, and mathematics.

Air Force ROTC (Reserve Officer Training Corps)

The Air Force Reserve Officers' Training Corps (AFROTC) curriculum includes 12-16 course hours of instruction by active duty Air Force officers over a two- to four-year period. A student who completes the AFROTC program will receive an Air Force commission as a second lieutenant and is guaranteed a position in the active duty Air Force. Length of service is based on the type category in which you enter active duty for this program.

AFROTC is offered as either a two- or four-year program. The four-year program normally requires a student to successfully complete all degree requirements for award of a bachelor’s degree within 12 course hours of AFROTC classes, a mathematical reasoning course, and a four-week field training encampment between his/her sophomore and junior years.

The two-year program gives students who do not enroll in AFROTC during their freshman and sophomore years, and transfer students from non-ROTC colleges, the opportunity of taking AFROTC. Application starts in the fall prior to entry year and selection in the spring prior to entry year. If selected, the student attends a six-week field training encampment in the summer prior to program entry. Upon entering the program, the student then completes all undergraduate degree requirements, a mathematical reasoning course (if not already completed), and 12 credit hours of AFROTC courses.

Enrollment in a weekly, one and one quarter-hour, non-credit leadership laboratory is required of all students in the program. Students wear the Air Force uniform during these periods and are taught customs and courtesies of the Air Force. Leadership Laboratory is open to students who are members of the Reserve Officer Training Corps or are eligible to pursue a commission as determined by the Professor of Aerospace Studies.

AFROTC 4, 3, and 2-year scholarships are available for eligible applicants. These scholarships pay all tuition, fees, books, and a $100 per month tax-free stipend. In addition to the program requirements, scholarship recipients must also complete an English composition course and two terms of a major Indo-European or Asian language, if not completed in high school. Non-scholarship students in the final two years of the program are eligible for the Professor of Aerospace Studies Scholarship and the monthly $100 tax-free stipend. Qualified students receive up to $2,000 a year which covers tuition, fees, and books. Those interested in more information about scholarship criteria should contact the AFROTC Department at (813) 974-3367.

Students interested in enrolling in the four-year or two-year programs must begin registration procedures through the AFROTC office (HMS 111). Veterans, active duty personnel, and graduate students are encouraged to inquire about special accelerated programs designed for them. The AFROTC phone number is (813) 974-3367.

Army ROTC (Reserve Officers' Training Corps)

The Department of Military Science for Army Reserve Officers Training Corps (ROTC) was established to select and prepare students to serve as officers in the Regular and Reserve components of the United States Army. The curriculum is designed to develop the students' leadership potential, as well as improve the students' planning, organizing, and managerial skills.

Army ROTC training is divided into two phases: The first two years constitute the Basic Course; the last two, the Advanced Course. The Department offers both a four- and a two-year program, each leading to a commission as a second lieutenant in the United States Army. The four-year program requires completion of the Basic Course, a six-week field training course, and the Advanced Course. The two-year course allows academic juniors to enter the Advanced Course and be commissioned as a second lieutenant in two years. Students with prior active military service or previous training at military schools may exempt some or all of the Basic Course. Students with questions concerning the various options should contact the Professor of Military Science for more information.

Army ROTC training is offered to both men and women students and provides free uniforms and textbooks. Enrollment is open to qualified students at all levels, including graduate students. Offerings are published each semester.

Scholarships are awarded on a competitive basis in engineering, nursing, physical science, business, social science and other fields. The scholarship pays for tuition, books, lab fees, and certain other academic expenses.

All Advanced Course students receive $100.00 per month for subsistence. This is in addition to the pay of approximately $650.00 which the students receive while attending the six-week field training course at the Summer Advanced Camp.

Adventures training at the Airborne School, Air Assault School, and the Northern Warfare School is available to both Basic and Advanced Course students during semester breaks. Adventure training is also available during the academic year. Other training includes survival skills, hand to hand combat, rappelling, escape and evasion, orienteering, etc.

Basic Course: The Basic Course consists of four semesters of classroom instruction of one hour each week. Students incur no military commitment by participating in the Basic Course. Any prior military service, Reserve or National Guard Basic training, or other ROTC training may qualify for full or partial completion of the Basic Course.

Advanced Course: The Advanced Course is designed to prepare the student who desires to be a Professional Army Officer for duty, either Reserve, National Guard, or Active Army. The training consists of four semesters of classroom instruction of three hours each week, lab, field training exercises, and a six-week training phase at summer Advanced Camp.

The newly commissioned officer can be guaranteed Reserve or National Guard duty, or compete for an Active Duty commission. Prior to commissioning the student may request duty as a pilot in the Army Aviation field, or serve in the fields of medical, personnel, administrative, law, management, law enforcement, engineering, combat arms, or select duty from a list of many more opportunities.

Requirements for an AROTC Commission: Students who desire to earn a commission as a second lieutenant in the United States Army must meet the following requirements: four semesters of the ROTC Advanced Course, successfully complete the Professional Military Education Courses (written communication skills, human behavior, computer literacy, math reasoning, and military history), attend Advanced Camp or an appropriate substitute, maintain and graduate with a minimum of a 2.0 GPA, pass the Army Physical Readiness Test and meet the height and weight, and other requirements of the United States Army.
Community College Relations
The Office of Community College Relations represents USF to all two-year institutions, specifically to the twenty-eight Florida community colleges, and in turn serves as the point of contact and information for the community colleges and the University, the office coordinates and facilitates numerous articulation activities including program-to-program and faculty-to-faculty meetings. In addition, Community College Relations annually prepares and delivers updated counseling manuals to every Florida community college. This manual matches recommended courses of study at the community college with entrance and degree requirements for all USF degree programs and academic tracks.

To achieve this goal of equity for transfer students, the Office of Community College Relations works closely with Florida community college students, faculty, counselors, and administrators as well as with such USF offices as Admissions, Students Affairs, Records and Registration, and the various colleges and academic departments to help prevent or solve problems of transfer students coming to USF.

USF subscribes fully to all of the provision of the statewide Articulation Agreement (Rule 6A-10.024) and strongly recommends that students complete the associate arts degree, or in certain prior-approved areas the associate of science degree, before transferring. Special details for students who do not plan to complete the associate degree requirements are available from the Office of Admissions. Also, all transfer students should refer to other entries about undergraduate transfers in the Admissions section of this catalog.

Coming to USF, transfer students confront a transition into a new academic culture with different institutional regulations, procedures, and expectations. Everyone in the Office of Community College Relations stands ready to lend assistance in this important transition period.

Career Resource Center
One of the recognized goals of a college education is to maximize career satisfaction. The University has dedicated itself to assisting students in realizing their career objectives through programs offered through the Career Resource Center. Prior to utilizing the programs offered through the Center, students may want to seek additional assistance in the areas of personal assessment, values clarification, skills identification, and interest inventories offered through the Counseling Center for Human Development.

The Career Resource Center has a well-developed Career and Employers Information Library, a video-tape library for student viewing, a computerized Job Data Bank, and a staff of professional advisors to assist students.

Career Planning and Advising
Group and individual sessions are provided with emphasis on increasing students' awareness of available resources, classes, and potential employers with whom they might consider careers. Weekly classes on resume and cover letter writing, interview tips, job search strategies, Government Employment Information and orientation classes on the Placement Services and the Cooperative Education Program are available to all students.

Cooperative Education Program
The Cooperative Education Program (COE) is an academic program open to majors in most disciplines offered at the University. The program's objective is a balanced education where occupational experience is an integral part of formal education and theory is blended with practice. In addition to regular classroom and laboratory exercises, it acquaints the student with the world of work and a professional environment. The ultimate objectives of the program are to provide relevant education, to foster direction in career planning, bring business, industry, and government agencies close to the educational program of the University, give the University a better understanding of the market place for its graduates, and facilitate the placement of graduates into permanent employment with worthy employers.

A student must complete a minimum of 60 semester hours of academic work with a GPA of 2.5 or better before reporting for an assignment with an employer. Students transferring from other schools must complete one semester on the USF campus prior to a work assignment in addition to a 2.5 GPA. Students must demonstrate progress toward their degree and maintain a 2.5 GPA each semester to continue in the program. Qualifying students alternate between semesters of training (paid employment) and semesters of full-time study until they complete a minimum of two semesters of off-campus work assignments. Application for the Cooperative Education Program does not guarantee placement. Placement is based on various factors: the availability of the opening, the student's GPA, the employer's acceptance, and the number of students to be placed in a particular area.

The University will assign students to training programs relevant to their educational and professional goals. Usually students are first placed on assignments where they can learn the fundamentals. They may then advance in the type of assignment from training period to training period.

Students are encouraged to submit an application for placement in the program at least one semester prior to the date that they desire to go on a training assignment. Once a student is accepted into the program, the training assignments become a part of their academic program leading to a degree. The students must remain on the alternating pattern of training and study until they complete the two semester requirement and are released from the Cooperative Education Program by the Associate Director of the program.

Students signing an agreement for covering training periods are obligated to fulfill their agreement.

Students who fail to report for a training period after signing an agreement, or who fail to keep their agreement to remain with an employer to the end of a given training assignment, will receive a "U" grade and will be dropped from the program. Cooperative Education courses (COE) may not be dropped without permission from the Cooperative Education office.

Cooperative Education students will be expected to meet deadlines for registering and for paying registration fees with any exceptions brought to the attention of the appropriate administrator by the Associate Director of Cooperative Education.

Senior Placement Services
Each year representatives from business and industry, education systems, and governmental agencies throughout the United States will conduct on-campus recruiting interviews for graduating students. In addition, employers will list career employment vacancies throughout the year and request referrals of qualified candidates. Graduating students should register with the office early in their graduating year to insures the establishment of their placement credentials.

Evaluation and Testing
The Office of Evaluation and Testing serves four principal functions:
1. Admissions and Academic Testing: Tests required for admission to colleges, graduate and professional schools as well as many other special tests are administered by this office. Examples are the SAT, ACT, GRE, MCAT, LSAT, and CLAST.
2. Scanning and Scoring Services: Analysis and advisory services are offered to aid in construction and validation of tests used in classes. Survey design and data analysis are available for research purposes. Test scoring and analysis by machine (OpScan 21 and NCS 3000) are provided.
3. Credit-By-Examination: The College-Level Examination Program (CLEP) is administered through this office. Information on other programs such as the Advanced Placement Test (AP) is available.
4. College Level Academic Skills Test (CLAST): This office, in addition to administering the CLAST, implements many of the rules and policies of the College Level Academic Skills Program (CLASP).

University-wide Honors Program
For information regarding this program, refer to the Admissions and Related Matters section of this catalog.
Off-Campus Term Program

The Off-Campus Term (OCT) Program offers a program of experience-study in which students are encouraged to spend at least one semester engaged in individual educational pursuits away from the University campus. Students are offered a wide variety of opportunities for self-designed and self-implemented experience for academic credit. For example, students may become involved in social action projects, international travel or study, independent research-study, work, internship projects, or other personalized projects all off campus and all for academic credit anywhere in Florida, the U.S., or the world.

Academic credit is earned by students while engaged in off-campus activities through the OCT Program. The number of hours of credit varies according to student interest and proposed activities. Students may enroll in a variety of projects and pay fees for variable hours of credit from 1 to 15 in a term. Academic credit activities are designed around the basic off-campus experiences for the most part and projects resulting in academic credit are designed by the student and supervised by OCT or other appropriate faculty. Credits may be earned which apply toward general education and elective requirements. Credit may be earned in the major field of study in some cases.

The OCT Program has a variety of course projects designed specifically for implementation using the community and its people as the learning resource. Examples of such offerings are one to four credit hour projects (each) in (1) community studies, (2) intercultural studies, (3) law and society, (4) contemporary health problems, (5) volunteers and society, (6) international relations, (7) and three-hour volunteer work project. Participation in the OCT Program for a total of 9 hours during a Summer term or terms satisfies the summer enrollment for those affected by this requirement.

Students may participate in the OCT Program anytime beginning with the freshman year through the final semester prior to graduation. Good standing at the University and a 2.0 GPA is required for acceptance into the Program. The OCT Program operates throughout the entire year and students are urged to plan their off-campus experiences during the Fall and Spring semesters to avoid the traditional rush common to the Summer term. Early action is urged since quotas are placed on the number of participants accepted each term.

Orientation

The Orientation Office is responsible for preparing all new undergraduate students and former undergraduate students returning for their academic careers at USF. The Orientation Program is designed to provide a general orientation about the policies and procedures of USF, to provide academic advising to the students attending the Orientation Program, and to assist these students with registration. All new undergraduate students must attend an orientation program prior to the semester they enroll. Former students returning are required to participate in the advising and registration portion of the program.

College Directed Programs

The colleges of Arts and Sciences and Business Administration administer a number of non-credit programs for the community at large. Other colleges offer specialized noncredit programs for professional development. Contact the respective college for further details about the following programs.

College of Arts and Sciences

The English Language Institute

The English Language Institute offers intensive English as a Second Language (ESL) to non-native speakers of English. Students are given a placement test upon registering for the program. This test determines the proficiency level into which the student is placed, ranging from elementary, low-intermediate, high-intermediate, to advanced pre-university ESL.

Students attend non-credit classes five hours a day, five days a week. The curriculum includes training in English pronunciation, listening comprehension, spoken English, grammar drills, reading comprehension, and composition skills. Students who complete Advanced ESL usually score above 500 on the Test of English as a Foreign Language (TOEFL).

The English Language Institute is authorized to issue the Certificate of Eligibility (I-20) to students who require a Student Visa (F-1) and who meet criteria set forth by the United States Immigration and Naturalization Service.

The cost of the program is $2,284.00 per semester. There is an additional non-refundable $50.00 application fee.

For complete details, contact the English Language Institute, USF, Tampa, FL 33620, or call (813) 974-3433.

College of Business Administration

Professional Development Center

The Professional Development Center extends the resources of the College of Business Administration to public and private sector managers through a wide variety of conferences, seminars, workshops, and short courses. The Center also offers specially tailored or custom designed in-house programs on virtually any business related topic.

Programs are conducted by instructors drawn from the University, government, business, and professional firms who, by combining experience with knowledge, bring both the theoretical and practical into the classroom.

Additional information about the Center and its programs may be obtained by writing the Professional Development Center, College of Business Administration, USF, Tampa, FL 33620 or by calling (813) 974-4264.
The College of Arts and Sciences consists of 35 academic departments and programs within the areas of the arts and letters, natural sciences, and social and behavioral sciences. Within the arts and letters, humanistic subjects are studied not merely for their utility, but also for their intrinsic merit and for what they tell us about what is permanently and universally significant to humanity. Students of the natural sciences are trained in the tools of logical analysis and the modes of experimentation in the continuing attempt to better understand the nature of the physical and biological universe. The social and behavioral sciences are concerned primarily with human beings, their history, individual behavior, universal institutions, and their problems. Undergraduate programs include the traditional disciplines as well as applied areas which feature training in the application of arts and sciences theory, data, and methods to contemporary life. In all functions the College of Arts and Sciences is dedicated to fostering a spirit of inquiry and intellectual growth.

In keeping with the ideal of a liberal arts education, the purposes of the Arts and Sciences baccalaureate curricula are to develop the intellect and provide for a well-rounded and meaningful life by exposing the student to a wide range of human inquiry in addition to the more specialized focus of the major. Every degree program in the College reflects the faculty's continuing commitment to the objectives of a liberal arts education: to instill in the graduate the abilities to think logically and open-mindedly; to approach problems analytically, rationally, and ethically; to read and evaluate critically; and to communicate clearly in speech and writing. This commitment is based on the recognition that a community of individuals so enlightened is the only means of preserving and enhancing the well being of our complex societies.

ADMISSION TO THE COLLEGE

Admission to the College of Arts and Sciences is open to students who have been accepted to the University of South Florida, who are in good academic standing, and who declare a major in a particular field. Liberal Studies, Mass Communications, and Social Work are limited access degree programs and have additional requirements listed under Programs and Curricula. Undergraduate students must submit a formal application for admission. This usually occurs during Orientation and Advising for New Students. This application is also available in the Arts and Sciences Office of Academic Affairs (SOC 110) for continuing students. Following admission, students are counseled by an academic adviser in his/her major field. Students preparing for a science or mathematics career must plan their courses carefully because of the sequential nature of the science curriculum, and students seeking entrance into a professional school or the medical technology internship program require specialized counseling. Therefore, immediate application for admission into the College is strongly recommended.

Information on admission criteria, departments, majors, programs, counseling and other services of the College may be obtained from the Office of Academic Affairs (SOC 110), College of Arts and Sciences, University of South Florida, Tampa, Florida 33620.

TRANSFER CREDITS

Transfer credit for MAT 1033 will only be acceptable toward a bachelor's degree in the College of Arts and Sciences if it was earned as part of an Associate of Arts degree awarded by a public community college in the State of Florida or is part of a Florida public community college transcript which explicitly indicates that general education or general distribution requirements have been met.

Students enrolled in the College of Arts and Sciences must receive prior approval to take courses at another institution to apply toward a degree at USF. However, the College of Arts and Sciences does not permit students to count credits earned at another institution toward a degree from USF while on temporary or permanent academic dismissal from USF.

GENERAL REQUIREMENTS FOR DEGREES

The College of Arts and Sciences offers three undergraduate degrees: Bachelor of Arts, Bachelor of Science, and Bachelor of Social Work. A minimum of 120 semester hours credit (124 semester hours for Mass Communications) with an overall average of 2.0 or better in all work completed at the University of South Florida must be attained in order to earn the undergraduate degree. The Bachelor of Independent Studies is an external degree program in which the student proceeds at his/her own pace.

The degree program must include the completion of (1) General Distribution Requirements, (2) a departmental major plus supporting courses, (3) elective courses, (4) CLAST, (5) the writing and computation course requirements of 6A-10.30, (6) Foreign Language Requirement(s), and (7) Liberal Arts Elective Requirements (for natural sciences majors).

1. General Distribution Requirements

Six (6) hours credit in English Composition
Six (6) hours credit in Humanities/Fine Arts
Six (6) hours credit in Mathematics and Quantitative methods
For natural sciences majors this may be waived by credit in at least six hours of Mathematics courses required by the major.
Six (6) hours credit in natural sciences
For natural sciences majors this may be waived by credit in at least six hours of natural sciences courses required by the major.
Six (6) hours credit in Social and Behavioral Sciences

The remaining ten (10) hours are to be divided among the last four (8) hours in any department may be counted toward the General Distribution Requirements. See General Distribution Requirement section for details.

2. The Departmental Major

A departmental major consists of a concentration of course work in a specific department plus supporting courses in related departments. The number of credit hours required for a major will vary from department to department. There must be at least a cumulative grade point average of 2.0 in the major; limited access programs, Mass Communications and Social Work, require a 2.5 GPA and a 2.75 GPA, respectively. Biology, chemistry, geology, and mathematics majors must complete at least 30 semester hours of letter-graded courses in the natural sciences at USF, and at least nine in courses applicable to the major. Majors in arts and letters and social sciences must complete a minimum of 80 hours (90 hours for Mass Communications) outside of the major department. In addition, all courses in the major program must be taken for letter grades, A, B, C, except those courses which are graded S/U only. In some of the other departments, "D" grades within the major courses are not countable toward the degree; consult departmental listings under Programs and Curricula.

3. The Departmental Minor

In order to help students develop some concentration in elective work taken in conjunction with their chosen major, the College of Arts and Sciences offers minors in the following departments/programs: Africana Studies, American Studies, Anthropology, Classics, Communication, Communication Sciences and Disorders, Criminology, Economics, English, Foreign Languages, Geography, Geology, Gerontology, History, Humanities, International Studies, Linguistics, Mathematics, Philosophy, Political Science, Psychology, Religious Studies, Sociology, and Women's Studies. In general, these require half as many hours as the major of which they are a part. There are certain restrictions that apply to students earning a minor: (a) students who major and minor in the social sciences and arts and letters may not use courses in the major for the minor or for general distribution requirements; and (b) ISS majors may not earn a minor in any of the social and behavioral sciences incorporated in their contracts. In some departments, S/U grades within the minor curriculum are not countable. Specific requirements for the different minors appear under the departmental summaries listed under Programs and Curricula.
4. Elective Courses
   Of the minimum 120 semester hours required for the degrees (124 semester hours for Mass Communications), forty (40) are normally earned in general elective courses. This number varies with the credit requirement for the major and should be treated as an average figure. A maximum of two (2) credits of physical education courses may be counted toward graduation requirements; no more than nine (9) credits from ROTC (aerospace studies, military science) may count toward graduation.

5. Liberal Arts Electives Requirements
   Students who major in the natural sciences must complete the Liberal Arts Electives Requirements. This is 15 hours of courses from fine arts, social sciences, or arts and letters beyond the required University General Distribution Requirements. The student may elect any course from any of these three areas provided: (a) no more than nine (9) hours are taken in courses in any one department; (b) the courses are taken with letter grades A, B, C, D (courses taken to satisfy the University General Distribution Requirements may not be used to satisfy this requirement.

6. S/U Grades
   In the College of Arts and Sciences courses having S/U grading as an option, S/U contracts must be negotiated in writing within the first three (3) weeks of the term.
   A maximum of 20 hours of optional S/U credits may be counted towards the 120 hours (124 hours for Mass Communications) needed for the degree. None of the 20 credits may be taken in the student's major unless S/U is the only grading option. Freshman English may not be taken S/U.

Programs Leading to the Baccalaureate Degree

   The departments and programs in the College of Arts and Sciences are Aficanica Studies, American Studies, Anthropology, Biology, Chemistry, Classics, Communication, Communication Sciences and Disorders, Criminology, Economics, English, Geography, Geology, Gerontology, Government & International Affairs, History, Humanities, Independent Studies, Interdisciplinary Social Sciences; International Studies, Liberal Studies, Library and Information Science, Marine Science, Mass Communications, Mathematics, Medical Technology, Modern Languages and Linguistics, Philosophy, Physics, Political Science, Psychology, Public Administration, Rehabilitation Counseling, Religious Studies, Social Work, Sociology, and Women's Studies. The College of Arts and Sciences offers a major in 36 fields as described in the following pages. In addition to the departmental majors, interdisciplinary majors are offered. Economics offers two majors, one in the College of Arts and Sciences and the other in the College of Business Administration.

   Bachelor of Arts
   Aficanica Studies (AFA)
   American Studies (AMS)
   Anthropology (ANT)
   Biology (BOE)*
   Chemistry (CHM)
   Classics - Latin (CLL)
   Classics - Latin/Greek (CLS)
   Communication (SPE)
   Communication (CO)
   Economics (ECN)
   English (ENG)
   French (FRE)
   Geography (GPY)
   Geology (GLY)
   German (GER)
   Gerontology (GEY)
   History (HFT)
   Humanities (HUM)
   Interdisciplinary Classics (ICL)

   Interdisciplinary Natural Sciences:
   Biology: (INB)
   Chemistry (INC)
   Geology (ING)
   Mathematics (INM)
   Physics (INP)

   Interdisciplinary Social Sciences (ISS) - housed in Women's Studies
   International Studies (INT) - housed in Government & International Affairs
   Italian (ITA)
   Liberal Studies (ALA)
   Mass Communications (COM)
   Mathematics (MTH, MAE*)
   Medical Technology (MET)
   Philosophy (PHI)
   Physics (PH* , PHY)
   Political Science (POL) - housed in Government & International Affairs
   Psychology (PSY)
   Religious Studies (REL)
   Russian (RUS)
   Science (SCE*)
   Sociology (SOC)
   Social Science Education (SSE*)
   Spanish (SPA)
   Women's Studies (WST)

   Bachelor of Science Degree
   Biology (BIO)
   Botany (BOT) - housed in Biology
   Chemistry (CHS)
   Clinical Chemistry (CHC)
   Geology (GLY)
   Gerontology (GES)
   Microbiology (MIC) - housed in Biology
   Physics (PHS)
   Zoology (ZOO) - housed in Biology

   Bachelor of Social Work Degree (B.S.W.)
   Social Work (SOK)

   Bachelor of Independent Studies (B.I.S.)
   Independent Studies (BIS)

   *Offered jointly with the College of Education.

Honors Programs
   Faculty and selected students in the college participate in the University Honors Program. In addition, the College of Arts and Sciences offers undergraduate honors programs in Anthropology, Classics, Communication, English, History, Mathematics, Philosophy, Political Science, and Psychology. Students interested in one of these honors programs should consult the appropriate department for further information.

Certificate of Concentration

Certificate Programs
   The Certificate of Concentration is a short-term program for students who are interested in taking a series of courses in a selected area of Arts and Sciences, but are not necessarily interested in a degree. A minimum of 16 hours of approved course work are required. Students working for a Certificate of Concentration register as special rather than as degree-seeking students. For more information, contact the Coordinators of Advising in the College office.

Certificate in Latin American Studies
   The College of Arts and Sciences offers a Certificate in Latin American Studies for students who wish to gain an intensive multidisciplinary understanding of this important area.
A minimum of 24 semester hours is required of all students seeking such a certificate. Of these, at least 14 should be planned around the following core courses or their equivalent as determined in consultation with the Coordinator:

- CPO 4930 Comparative Government and Politics of Selected Countries or Areas
- SPN 3520 Spanish American Civilization; or equivalent in original Language.

The remaining 10 hours must be selected from other specified courses with Latin American content, a list of which is available from the Latin American Studies Coordinator.

In addition, students seeking a Certificate in Latin American Studies must have ability in Spanish, Portuguese, or another major Indo-American language or must have completed no fewer than two semesters of study in that language, or its equivalent. It is hoped that the student will develop an even higher level of competency in one language and at least a minimum proficiency in a second language.

When the student has completed the above requirements, the Latin American Studies Coordinator will recommend the student for the Certificate, which will be awarded upon the successful completion of all degree requirements for the major.

Information about the Certificate program may be obtained from the Latin American Coordinator. Only degree-seeking undergraduate students may earn a Certificate in Latin American Studies. The program is open to all majors in all colleges.

**Certificate in Russian Studies**

The College of Arts and Sciences offers a Certificate in Russian Studies for students who wish to gain an intensive multidisciplinary understanding of this important area. A minimum of 23 to 26 semester hours is required of all students seeking such a certificate, and will be distributed in the following manner:

**Language-Linguistics-Literature.**

Twelve hours from the following courses, 8 of which must be in language:

- LIN 4950 Selected Topics in Linguistics (Russian or another Slavic language (1–3)
- RUS 2200 Russian III (4)
- RUS 2201 Russian IV (4)
- RUS 3240 Conversation I (4)
- RUS 3500 Russian Civilization (3)
- RUT 3110 Russian Classics in Translation (3)
- RUT 3111 Twentieth Century Russian Literature in Translation (3)

**History-Political Science-Economics.**

Six to eight hours from the following courses:

- CPO 3002 Introduction to Comparative Politics (4)
- ECO 4323 Marxist Political Economy (3)
- EUH 3571 Russian History to 1865 (4)
- EUH 3572 Russian History from 1865 to Present (4)

**Interdisciplinary Social Sciences-Geography-Philosophy.**

Six to eight hours from the following courses:

- EUS 3022 Russia (3)
- GEA 3554 Geography of the USSR (4)
- INR 5086 Issues in International Relations (3)
- INR 3018 World Ideologies (3)
- INR 3770 Comparative Military Systems (3)
- PHP 4788 The Philosophy of Marxism (3)

Other courses may be substituted for those listed above upon approval of the Russian Studies coordinator.

**Special Non-Degree Program**

The HUMAN SERVICES courses are designed for students interested in careers in the human sciences and services, and may be taken in conjunction with any major or by special students. These courses are coordinated by the Department of Gerontology, and the courses are listed as:

- HUS 3001
- HUS 4020
- SOW 4332
- HUS 4100

**HEALTH PROFESSIONS**

The University of South Florida is an excellent location to prepare for a health profession. The Veterans Administration Hospital, University of South Florida Medical Center, Shriner's Hospital for Crippled Children, H. Lee Moffitt Cancer Center and Research Institute, University of South Florida Mental Health Institute, and University Community Hospital are within walking distance of the campus and offer students excellent opportunities for observation, research, and experience.

The College of Arts and Sciences offers programs designed to prepare students for admission to professional schools of medicine, osteopathic medicine, dentistry, optometry, podiatric medicine, and veterinary medicine. Usually these professions require four years of preprofessional preparation followed by four years of training in a professional school. A few well prepared students with exceptional qualifications may be admitted to some professional schools as early as the completion of the junior year of preprofessional work. The preprofessional programs do not meet requirements for a degree, but students should plan to also complete a degree while at USF because, while not specifying a major, professional schools prefer students with a bachelor's degree. Most pre-professional students major in the sciences because of their interests in the health sciences, and because of the considerable overlap between the pre-professional curriculum and degree requirements for majors in the biology and chemistry departments. The College also offers two-year programs leading to the A.A. degree that prepare students for admission to pharmacy, physical therapy, and physician assistant programs. Entrance into all professional schools or programs is com-
Pre-dental - Pre-medical - Pre-podiatry Program

This program is designed to prepare students for admission to professional schools of dentistry, medicine, osteopathic medicine, and podiatric medicine. All of these professional schools have in common the following course requirements, which should be completed by the end of the junior year, the usual time of application:

**Biology:**
- BSC 2011C (4)
- BSC 2010C (4)

**Chemistry:**
- CHM 2041 (3)
- CHM 2045L (1)
- CHM 2046L (1)

**Physics:**
- PHY 3053 (3)
- PHY 3053L (1)
- PHY 3054 (3)
- PHY 3054L (1)

In addition to these requirements it is generally expected that preprofessional students will complete two semesters of English and mathematics appropriate for their degree. Some schools require calculus. CLEP credit is not accepted at professional schools.

The following courses are recommended by some professional schools:

**Biology:**
- MCB 3030C (4)
- PCB 3063 (3)
- PCB 3023C (4)

**Chemistry:**
- BCH 3023 (3)
- CHM 3401 (3)
- CHM 3400 (3)

An early admission program has been established in affiliation with the University of Florida College of Dentistry, which would allow students to be admitted to dental school after three years at the University of South Florida, completing a baccalaureate degree and dental school in a total of seven years. In order to be eligible for early admission to the College of Dentistry, a high school student must be accepted by the University of South Florida and must meet the following requirements: overall high school gpa of no less than 3.4, as computed by the University of Florida; total SAT of no less than 1200, or ACT of no less than 28, or EACT of no less than 29; high school science gpa of no less than 3.0 with courses completed in biology and chemistry; apply during the senior year of high school and be approved for admission by the College of Dentistry Admissions Committee following a formal interview. Following admission into the joint program, final acceptance to the College of Dentistry is contingent upon the student completing all required courses; earning a gpa of no less than 3.2 for all courses attempted and no less than 3.0 for courses in biology, chemistry, physics, and mathematics; and completing the Dental Admissions Test with a score of no less than 15 on each section of the test. It is also possible for students to apply for early admission during the freshman and sophomore years at the University of South Florida. Additional information is available in the Health Professions Advising Office.

**Pre-optometry Program**

Optometry schools differ somewhat in requirements, but all optometry schools require at least two years of pre-optometry studies, and most schools require the following courses:

**Biology:**
- BSC 2011C (4)
- BSC 2010C (4)
- MCB 3030C (4)

**Chemistry:**
- CHM 2041 (3)
- CHM 2045L (1)
- CHM 2046L (1)
- CHM 3211 (4)

**Mathematics:**
- MAC 3233 (4)
- STA 3023 (4)
- STA 3122 (3)

**Physics:**
- PHY 3053 (3)
- PHY 3053L (1)
- PHY 3054 (3)
- PHY 3054L (1)

The following additional courses are required by regional schools: MAC 3234, BCH 3023, PCB 4743C, PSY 2012, a psychology elective, and 8 hours of social sciences. Some schools also recommend or require ZOO 3713C, and one school also requires human anatomy and physiology with lab.

A joint program between USF and Southeastern University of the Health Sciences College of Optometry (SEUCO) allows students to complete a baccalaureate degree and doctor of optometry degree in a seven-year program. Freshmen may apply for the joint program by applying for admission to USF and also applying for admission to SEUCO. To be eligible for admission, students must meet all admissions requirements for USF, and in addition must have an SAT minimum score of 1100, an ACT minimum of 25 or an EACT minimum of 27; a minimum high school GPA of 3.3; three years of high school science including biology and chemistry; and high school mathematics through algebra and trigonometry. Once admitted to the program students must earn a minimum GPA of 3.0 each term and satisfactorily complete required courses and the Optometry Admissions Test. Students must be Florida residents by the time they enter SEUCO.

**Pre-Veterinary Medicine Program**

The Pre-Veterinary Medicine program meets admission requirements of the University of Florida College of Veterinary Medicine, the only veterinary school in the state. Admission into veterinary school is highly selective, and to be competitive students should obtain experience working with animals, preferably through employment with a veterinarian. Pre-veterinary students should complete a degree in the major of their choice while including the following entrance requirements:

**Biology:**
- BSC 2011C (4)
- BSC 2010C (4)
- MCB 3030C (4)
- PCB 3063 (3)

**Chemistry:**
- CHM 2041 (3)
- CHM 2045L (1)
- CHM 2046L (1)
- CHM 3211 (4)

**Mathematics:**
- MAC 3233 (4) or MAC 3311 (4)

**Physics:**
- PHY 3053 (3)
- PHY 3053L (1)
- PHY 3054 (3)
- PHY 3054L (1)

It is required that students have a minimum of 80 hours including 6 hours of English with one course in composition, 6 hours of social science, 8 hours of humanities, and 7 hours of animal science courses, which must be completed at the University of Florida. Recommended courses are ZOO 3713C (4), ZOO 4693 (4), PCB 4743C (4), and MAC 3234 or MAC 3312 (4).
Pre-pharmacy Program
The College offers a two-year program to prepare students for transfer to regional colleges of pharmacy. Pre-pharmacy students must complete general education requirements and include the following science requirements:

**Biology:**
- CHM 2011C (4) or CHM 2010C (4)
- BSC 2010C (4)

**Chemistry:**
- CHM 2041 (3) or CHM 2045L (1) or CHM 2046 (3)
- CHM 2046L (1) or CHM 2046L (1)
- CHM 2041 (3) or CHM 2046L (1)

**Physics:**
- PHY 3053 (3) or PHY 3054 (3)
- PHY 3053L (1) or PHY 3054L (1)

Mathematics:
- MAC 2102 (3) or MAC 2123 (2)
- MAC 2333 (4) or MAC 3311 (4)

**Pre-Physical Therapy Program**
This two-year program prepares students for entrance into upper level physical therapy programs at Florida institutions. Pre-physical therapy students must complete general education requirements and include the following science requirements:

**Biology:**
- CHM 2011C (4) or CHM 2010C (4)
- BSC 2010C (4)

**Chemistry:**
- CHM 2041 (3) or CHM 2046 (3)
- CHM 2045L (1) or CHM 2046L (1)

**Physics:**
- PHY 3053 (3) or PHY 3054 (3)
- PHY 3053L (1) or PHY 3054L (1)

Pre-Physician Assistant Program
A two-year program has been designed to prepare students for admission to a physician assistant program in our state. The program at the University of Florida requires completion of a minimum of 64 hours and general education requirements including psychology. The program at Southeastern University of the Health Sciences requires completion of a minimum of 60 hours, including specific course requirements in human anatomy and physiology, psychology, sociology, speech, and humanities or fine arts. Mathematics courses must include college algebra or a higher level course. The following courses at USF fulfill the remaining science requirements for both schools:

**Biology:**
- CHM 2011C (4) or CHM 2010C (4)
- BSC 2010C (4)
- MCB 3030C (4)

**Chemistry:**
- CHM 2041 (3) or CHM 2045L (1) or CHM 2046 (3)
- CHM 2046L (1) or CHM 2046L (1)
- CHM 3210 (4) or CHM 3210 (4)
- CHM 3210L (1) or CHM 3210L (1)

**B.A. Degree for Medical and Dental Students**
Students who are admitted to an approved U.S. medical or dental school after completing their junior year at the University of South Florida may be awarded the B.A. degree in Interdisciplinary Natural Sciences from the College of Arts and Sciences subject to the following conditions:

1. Transfer of a minimum of 30 semester hours in science courses from an approved medical or dental school.
2. Fulfillment of the following minimum requirements in attendance at the University of South Florida:
   a. 90 hours with at least a "C" average (2.000).
   b. Completion of a minimum of 24 hours in the department of major concentration and a minimum of 16 hours in supporting courses in sciences outside the department of major concentration. The 24 hours in the department of major concentration must be in courses applicable to a major in that department. The 16 hours in supporting courses must also be taken in courses applicable to a major in that department and must include a minimum of two courses at the 3000 level or above. At least a "C" must be earned in each course in both major concentration and supporting courses.
3. Credit in the following courses:
   **Biology:**
   - BSC 2011C (4) or BSC 2010C (4)
   **Chemistry:**
   - CHM 2041 (3) or CHM 2046L (1) or CHM 2046L (1)
   **Physics:**
   - PHY 3053 (3) or PHY 3048 (3)
   - PHY 3053L (1) or PHY 3048L (1)
   - PHY 3054 (3) or PHY 3049 (3)
   - PHY 3054L (1) or PHY 3049L (1)
4. A minimum of 20 credits from the following courses:
   **Biology:**
   - PCB 3063 (3) or ZOO 4693 (4) or MCB 3030C (4)
   - PCB 3023C (4) or ZOO 3713C (4) or PCB 4184C (4)
   **Chemistry:**
   - BCH 3023 (3) or CHM 3120C (4)
   - CHM 3400 (3) or CHM 3401 (3)
   **Mathematics:**
   - MAC 3233 (4) or MAC 2132 (4)
   - MAC 3234 (4) or MAC 3311 (4)
   - STA 3023 (4) or MAC 3312 (4)
5. Completion of the General Distribution requirements of the College of Arts and Sciences.
6. At least 30 credit hours with letter grades earned in the natural sciences at the University of South Florida.
7. The last 30 credit hours prior to transfer to a medical or dental school in residence at the University of South Florida. Application for the baccalaureate degree must be received no later than two years from the date of entrance into the professional school.

Students admitted to professional schools of veterinary medicine, optometry, or podiatric medicine prior to completion of their degree may also be able to transfer courses from the professional school and receive their bachelor’s degree. However, approval of the courses to be transferred must be obtained on an individual basis from the College of Arts and Sciences, and in some cases it may be necessary for students to complete more than 90 hours prior to leaving the University of South Florida.

**TEACHER EDUCATION PROGRAMS**
The College of Arts and Sciences offers B.A. and M.A. degree programs for secondary school teachers and the M.A. degree for junior college teachers.
B.A. Degree Program for Secondary School Teachers

The College of Arts and Sciences in cooperation with the College of Education offers degree programs in Mathematics (MAE), in Biology (BOE), in Chemistry (CHE), in Physics (PHE) and in Anthropology (AMH) for the preparation of secondary school teachers. The student will have an advisor in each college. At the outset, the planned courses in mathematics and science must be approved by the student's advisor in the College of Arts and Sciences.

There are two options available to the student to satisfy the science portion of the program:

1. The student may complete the requirements of the departmental major. Departial majors in Botany and Zoology may be found in this section of the catalog under the heading Biology. The departmental requirements of Chemistry, Geology, Mathematics, and Physics are found in this section of this catalog under the respective headings in Chemistry, Geology, Geology, Mathematics, and Physics.
2. The student may complete requirements of the Interdisciplinary Natural Sciences major with concentration in Biology, Chemistry, Physics, and Mathematics. A complete description of this major is found in the College of Education Section. This major is particularly appropriate for Science Education majors (SCE).

Prospective students should consult the College of Education portions of this catalog under the heading Science Education (SCE) or Social Science Education (SSE) for the required education courses and sample programs.

PROGRAMS AND CURRICULA

AFRICANA STUDIES (AFA)

African Studies is a liberal arts program which offers both a major and a minor. This program provides all students with the opportunity (1) to study the history, culture and lived experiences of people of African descent in the United States, Africa, the Caribbean, and elsewhere; (2) to study the influence of Africa and people of African descent on world and U.S. thought, culture, and politics; (3) to study the social construction and consequences of race and racism; (4) to develop needed critical thinking skills to address the often narrow and Eurocentric bias in the current knowledge base; and (5) to examine their personal experiences, prejudices, and possible contributions in a multi-racial, multi-cultural society.

The mission of African Studies includes providing a basic and broad knowledge of Africa and peoples of African descent from antiquity to present. For African/African-American students, the mission of the program includes helping the students develop a greater understanding and appreciation of their heritage. Often information about this heritage has been missing or distorted in their previous educational experiences. With this knowledge, these students may be able to develop a more dignified identity and develop more ways to expand their educational, political, and economic horizons.

For white, Latino/Latina, Asian, and Native American (Indian) students, African Studies' mission includes assisting them also to develop a greater understanding and appreciation of the contributions and experiences of people of African descent. This includes helping these students understand the various ways cultural responses to race, especially to African and darker "races", have influenced the constructions of U.S. and world societies. Non-African/African-American students who study in the Program can acquire additional perspectives from which to view, analyze, and address contemporary relationships, social issues, and their own identities.

Admission to the Africana Studies major or minor is open to all students who have been duly admitted to the University of South Florida.

Requirements for the B.A. Degree

The major in Africana Studies consists of a minimum of 36 hours in the field specified as follows:

Required Core Courses (15 cr. hrs.)
- AFA 2001 (3)
- AFH 3100 (3)
- AMH 3571 (3)

Required Supporting Core Courses (minimum 6 cr. Hrs.)
- AFA 4150 (3)
- AFA 4335 (3)
- PHM 4120 (3)

Suggested Elective Courses (15 cr. hrs.)
- AFA 4331 (3)
- AMH 3100 (3) or AFH 3200 (3)
- AMH 3571 (3) or AMH 3572 (3)
- Electives (9 hours) selected from:
  - AFA 4150 (3)
  - AML 3271 (3) or AMH 3572 (3)
  - AML 4335 (3)
  - AMH 4335 (3)
  - AFR 4931 (1-3)
  - CPO 4204 (3)
  - CPO 4224 (3)
  - CPO 4244 (3)
  - CPO 5331 (3)

Majors must maintain a minimum of 2.0 average and are also responsible for fulfilling College and University general education requirements.

Requirements for the Minor in Africana Studies

African Studies offers minors in African and Afro-American Studies to meet the interest of students. Each minor consists of eighteen hours, exactly half of the upper-division credits required for a major. Requirements for the minors are as follows:

African Studies (Minimum of 18 hours):

Required Core Courses (9 hours)
- AFA 2001 (3)
- AFH 3100 (3) or AFH 3200 (3)
- AMH 3571 (3) or AMH 3572 (3)
- Electives (9 hours) selected from:
  - AFA 4150 (3)
  - AML 3271 (3) or AMH 3572 (3)
  - AML 4335 (3)
  - AMH 4335 (3)
  - AFR 4931 (1-3)
  - CPO 4204 (3)
  - CPO 4224 (3)
  - CPO 4244 (3)

African-American Studies (Minimum of 18 hours):

Required Core Courses (9 hours)
- AFA 2001 (3)
- AMH 3571 (3) or AMH 3572 (3)
- Electives (9 hours) selected from:
  - AFA 4150 (3)
  - AML 3271 (3) or AMH 3572 (3)
  - AML 4335 (3)
  - AMH 4335 (3)
  - AFR 4931 (1-3)
  - CPO 4204 (3)
  - CPO 4224 (3)
  - CPO 4244 (3)

ANTHROPOLOGY (ANT)

Anthropology aims at comprehending people as biological and social beings. It is concerned with all forms of people through time and space. One consequence of this broad-ranging view is the presence within anthropology of four branches: physical anthropology, archaeology, cultural anthropology, and linguistics. Exposure to anthropological information and the cross-cultural perspective produces heightened sensitivity in the student to the world about him/her. This helps the student to adopt an intellectual posture of disciplined skepticism with respect to any scheme which purports to define and account for regularities in human life.

In 1986 the department instituted an honors program to provide its best students with an opportunity to engage in a significant academic experience. Outstanding seniors may participate in a year-long course of study and original research in an area of their choosing under the guidance of a faculty mentor.

Students majoring in other fields may find anthropology courses work as an exciting, valuable supplement to their primary academic interest. A minor in anthropology has been developed with this purpose in mind. The minor program is structured to allow the student maximum flexibility in course selection within a broadly defined progression of anthropological concerns. Thus, the student is able to tailor a minor in anthropology to best suit special wants and needs in the context of an overall curriculum.

The Center for African Anthropology is concerned with applying anthropological knowledge, theory, method, and perspectives to problems of contemporary society. Illustrative areas of
activity include human services needs assessment, program planning and evaluation, social and environmental impact assessment, and public policy analysis.

Requirements for the B.A. Degree in Anthropology

The major in Anthropology consists of a minimum of 33 credit hours. ANT 2000 is prerequisite to all subsequent courses. ANT 3100, ANT 3410, ANT 3511 and ANT 3610 are required as intermediate level training in the main subdivisions of the field, and ANT 4034 and ANT 4935 complete the specific requirements. Majors are required to complete a minimum of 12 hours of 4000-level elective coursework, including courses from at least three of the four subfield areas shown below. ANT 3511 counts in Area IV (Natural Sciences) of the General Distribution Requirements for non-majors.

Archaeology

ANT 4153 (3)  ANT 4180 (4)  ANT 4124 (4)
ANT 4162 (3)  ANT 4181 (4)  ANT 4158 (4)
ANT 4172 (3)  ANT 4163 (3)

Physical Anthropology

ANT 4550 (3)  ANT 4552 (3)  ANT 4583 (3)  ANT 4587 (3)

Anthropological Linguistics

ANT 4620 (3)  ANT 4750 (3)

Cultural Anthropology

ANT 4226 (3)  ANT 4316 (3)  ANT 4462 (3)
ANT 4231 (3)  ANT 4324 (3)  ANT 4495 (3)
ANT 4241 (3)  ANT 4340 (3)  MUH 4054 (3)
ANT 4302 (3)  ANT 4367 (3)  ANT 4705 (3)
ANT 4305 (3)  ANT 4432 (3)  ANT 4312 (3)
ANT 4442 (3)

Anthropology majors are urged to become competent readers and speakers of a relevant foreign language, to acquire communicative and quantitative skills appropriate to their interests, and to achieve at least a minimal level of computer literacy. Exceptions to course prerequisites require the consent of the instructor.

Required Core Courses (21 cr. hrs.)

ANT 2000 (3)  ANT 3511 (3)  ANT 4034 (3)
ANT 3100 (3)  ANT 3610 (3)  ANT 4935 (3)
ANT 3410 (3)

Requirements for the Minor in Anthropology

The minor in Anthropology consists of a minimum of 18 credit hours with a "C" average (2.0), distributed among three areas. Students may normally progress through these areas in the order listed below, selecting courses prerequisite or otherwise appropriate to courses desired in subsequent areas. Exceptions to this pattern must be approved by the department's undergraduate advisor. Students are urged to consult with the major and minor student advisors to create the most beneficial specific set of courses.

1. 2000-level required core course (3 cr. hrs.)
   ANT 2000 (3)

2. 3000-level subfield courses (3-6 cr. hrs.)
   ANT 3100 (3)  ANT 3511 (3)
   ANT 3410 (3)  ANT 3610 (3)

3. 4000-level elective courses (9-12 cr. hrs.) (as described above)

Requirements for the Anthropology Honors Program:

The purpose of the Honors Program is to provide outstanding Anthropology undergraduates with advanced, individually tailored training in areas of anthropology of interest to them. The program, operating independently of the major itself, involves a year of coursework and research culminating in the writing of an Honors thesis. Students in the second semester of their junior year, prior to completion of 90 semester hours, may apply to the program, which begins in the Fall semester. Admission is competitive, based on the student's overall academic record (minimal 3.0 GPA overall, 3.5 GPA for USF anthropology course work) and a letter of recommendation from a member of the Department of Anthropology. Successful completion of the program requires maintenance of a 3.0 overall and a 3.5 major GPA levels, completion of ANT 4932 (4) (Honors Seminar) with a grade of "B" or better, completion of ANT 4970 (3) (Honors Thesis) with a grade of "S" and completion of all other requirements for graduation. See the Anthropology Department Undergraduate Advisor for further information and application forms.

BACHELOR OF INDEPENDENT STUDIES (BIS)

The Bachelor of Independent Studies (BIS) Program is available through participating state universities in Florida. The universities currently involved are the Florida State University, the University of Florida, the University of North Florida, and the University of South Florida. The administrative office for the statewide program is located at USF in Tampa.

Founded in 1968, the external degree program is for adults who find it difficult to attend regular university classes because of career or family commitments. The BIS student proceeds at his/her own pace and, for the most part, in his/her own setting. The exception is the summer seminars which require periodic, short-term campus residence.

Curriculum

The curriculum of Interdisciplinary Studies consists of four study areas: the Humanities, Natural Sciences, Social Sciences and Inter-area Studies. The first three areas of study are completed through guided independent study and a resident seminar. While the seminar is of short duration, the tutorial/independent study for each area requires a longer commitment of time. The student may begin in any of the first three study areas and is encouraged to start in his/her area of strength.

Tutorials

The tutorial or guided independent study is predominately print intensive, with core and suggested readings drawn from the BIS Guide to Independent Studies. In the Humanities tutorial, for example, the student reads across the disciplines of the Humanities Study Area which include Language, Literature, Philosophy, Art, Drama, and Architecture. Selected works are reviewed within the framework of historical periods. Tutorial objectives include knowledge of the basic concepts and principles of each of the genres and periods, the ability to visualize relationships between the disciplines, grasp of the nomenclature of the disciplines, and the capacity to apply basic concepts to current issues. The student is responsible for systematic interaction with the faculty mentor who directs the reading process and evaluates the student's progress.

In the Natural Sciences tutorial, the BIS learner studies about Science - Science for the non-scientist. Emphasis is placed on the interrelationships of the disciplines of Science. Topics illustrative of this interdisciplinary approach to Sciences include Mathematics, Physics, Chemistry, Biology, Astronomy, Geology, Ecology, History, and Philosophy of Science, and the impact of Science on technology. As is the case with other tutorials the learning objectives involve concepts, nomenclature, cross disciplinary insights, and application of concepts/methods to current issues.

In the Social Sciences tutorial, the student reads selected core and supplementary reading and completes written projects in each of the basic disciplines of the Social Science Study Area. These include Anthropology, Economics, Geography, History, Political Science, Psychology, and Sociology. Tutorial objectives include knowledge of the basic concepts and principles of each discipline, familiarity with the major social science techniques, understanding of the relationships among the different disciplines, and the ability to apply disciplinary or interdisciplinary concepts or models to current issues.

Following the tutorial, the student completes a comprehensive examination in order to demonstrate that a satisfactory level of proficiency has been attained in the independent study component of a particular area. The exam may be taken on or off campus.
Seminars

Students are invited to attend seminars on the USF campus. This process is completed for each of the first three study areas (Humanities, Natural Sciences, and Social Sciences). Each seminar represents a period of intensive residential learning under the direction of a team of faculty members. Seminar faculty teams identify the subject matter and activities of each seminar. Humanities seminars, for example, are often theme oriented but the focus is on interdisciplinary concerns. A number of historical periods may be approached through discussion of selected genres of the age such as art, music, literature, and architecture. In a Natural Sciences seminar, the focus is on an interdisciplinary approach to learning about Science. Social Sciences seminar faculty focus on the knowledge gained in the tutorial with an emphasis on synthesis, extension, and application of this learning to selected topics such as energy, patterns of human behavior, and human rights.

Seminar activities also vary with the study area. A visit to a museum or art gallery goes with a Humanities Seminar. In Science, laboratory experiences and field trips are utilized to show students the ways of Science and to allow them to experience the excitement of discovery. Many of the activities described in a Social Sciences seminar syllabus are used in other seminars as well, i.e., lectures by faculty team members or guest lecturers, presentations by group members, group discussion, library research, learning journals, and a research paper.

Students in all seminars may be asked to read materials related to the seminar theme prior to the seminar and to complete written assignments after the completion of the two-week seminar period. Seminars meet for two consecutive six-day weeks and activities take up a full day. Students who have completed the comprehensive exam for the study area tutorial are automatically invited to a seminar. Others become eligible with the consent of the mentor.

Undergraduate Thesis

The fourth study area or Inter-area Studies calls for a synthesis of the first three study areas via the preparation and defense of an undergraduate thesis. The student begins the Area with Inter-area reading leading to the completion of an undergraduate thesis and a variety of the dissertation. Following approval of the prospectus by a committee composed of three faculty, the student writes the study under the direction of the supervisor. The final step is to complete successfully the oral thesis either on campus or via teleconference at the discretion of the Committee.

Admission Procedures

Applicants to the BIS Program must qualify for admission to the University of South Florida and for admission to the External Degree Program. The USF Director of Admissions rules on the admission of an applicant to the University. The BIS Committee rules on admission of an applicant to the BIS Program. BIS applicants typically welcome the challenge of Liberal Studies and the rigor of independent study. See Financial Information Section for breakdown of credit hour fees for the BIS Program.

Mechanisms for Recognizing Prior Learning

Program policy allows for recognition of prior learning. Applicants, for example, who demonstrate sufficient competence may waive up to a maximum of two years of guided independent study. Applications for waivers are processed after pre-enrollment procedures have been completed.

Applicants who have sufficient competence in some, but not all, of the disciplines in a study area may receive advanced placement or an abbreviated reading program, based on the individual's background and needs. This assessment is accomplished as the student relates with the mentor in the context of the tutorial. Individuals with an A.A. degree, and Registered Dental Hygienists, Registered Nuclear Medicine Technologists, Registered Nurses, Registered Radiologic Technologists, and Registered Respiratory Therapists with an A.S. degree from a state-approved program qualify for a "two-plus-two interface" with BIS requirements. In other words, those with an appropriate associate's degree complete two substantive study areas involving two tutorials and two seminars. The two study areas (Social Sciences & Natural Sciences or Humanities & Social Sciences or Natural Sciences & Humanities) are approved by the BIS Committee in keeping with the applicant's background and career plans. The two designated study areas are regarded as the curriculum contract component of the "two-plus-two interface." Anyone choosing the "two-plus-two" option is ineligible to apply for waiver.

The Program is academically responsible to the Dean of the College of Arts and Sciences. The BIS Faculty Committee, in its role of overseeing the statewide and university-wide program, is advisory to the Provost.

For further information, contact the State University System, External Degree Program, Bachelor of Independent Studies (BIS) located at HIMS 443, University of South Florida, Tampa, Florida 33620-8400.

**BIOLOGY (BIO/BOT/MIC/ZOO)**

In addition to a set of basic courses in biology, students must have a thorough preparation in other areas of natural sciences to be competitive for jobs or for further study beyond the baccalaureate. A modern biology curriculum is built on a foundation of mathematics, chemistry and physics. Four specific Bachelor of Science degrees (Biology, Botany, Microbiology, and Zoology) are available for students interested in the biological sciences. These are all preparatory for careers in teaching, agriculture, medicine, dentistry, marine biology, biotechnology, or for post-graduate study in any of the various life sciences. The Department attempts to schedule sequences of 5000 level courses which allow seniors in the Biology program to concentrate in such areas as: Ecology, Cell & Molecular Biology, Physiology, and Marine Biology. Students should study the requirements listed below and then make maximum use of the curricular advising program maintained by the Department in structuring their total program. A reading knowledge of a modern foreign language (German, French, or Russian) is strongly recommended for those who intend to enter graduate school.

**Requirements for the B.S. Degree**

1. Department of Biology Courses

   **Biology Major (BIO)** minimum 40 credit hours
   a. BSC 2010C (4), BSC 2011C (4)
   b. One of the following: BOT 3373 (4), MCB 3030C (4), ZOO 3203C (4)
   c. PCB 3023C (4)
   d. PCB 3063 (3)
   e. PCB 4043C (3) or PCB 4674 (3)
   f. MCB 4404C (5) or PCB 4743C (4)
   g. One of the following: PCB 4184C (4), ZOO 3713C (4), ZOO 4693 (4)

   The remaining credits to meet the minimum requirements must come from structured departmental courses that are applicable to the major. At least eight (8) credits must be at the 4000-level or higher.

   **Botany Major (BOT)** minimum 40 credit hours
   a. BSC 2010C (4), BSC 2011C (4)
   b. BOT 3373 (4)
   c. PCB 3023C (4)
   d. PCB 3063 (3)
   e. PCB 4043C (3)

   The remaining credits to meet the minimum requirements must come from structured departmental courses that are applicable to the major. At least eight (8) credits must be at the 4000-level or higher.

   **Microbiology Major (MIC)** minimum 44 credit hours
   a. BSC 2010C (4), BSC 2011C (4)
   b. PCB 3023C (4)
   c. PCB 3063 (3)
   d. PCB 4674 (3) or PCB 4043C (3)
   e. MCB 3030C (4)
   f. MCB 4115 (5)
The Environmental Science Tracks are designed to provide both a strong Liberal Arts education in Biology and the technical skills for active participation in resource management and conservation. These tracks are more structured than traditional degree programs and will require some additional course work (beyond 120 hrs). However, completion of the tracks will better prepare students for graduate school in any of the environmental disciplines, or for applied Biology vocations.

ENVIRONMENTAL SCIENCE TRACKS: B.S.IN BOTANY

Major requirements (min. 33-34 hrs.):
BSC 2010C (4), BSC 2011C (4)
BSC 2010L (1), BSC 2011L (1)
MAC 3055C (4), or approved substitute

B.S.IN ZOOLOGY

Major requirements (min. 33 hrs.):
BSC 2011C (4), BSC 2011L (1)
MAC 3055C (4), or approved substitute

SUPPORTING COURSES IN THE DEPARTMENT OF BIOLOGY

The Department of Biology offers specialized technical degrees (tracks) within the General Biology B.S. degree, emphasizing Environmental Science and Biotechnology.
II. Supporting Courses (min. 43-48 hrs.)

CHM 2041 (3)  CHM 2045L (2)  CHM 2046 (3)
CHM 2046L (1)  CHM 3210 (4)  CHM 3210L (1)
CHM 3211 (4)  CHM 3211L (1)  BCH 3023 (3)
BCH 3023L (2)
MAC 3281 (3)  MAC 3281L (2)
MAC 3282 (3)  MAC 3282L (3)  MAC 3312 (3)
MAC 3283 (3)  MAC 3313 (4)
PHY 3048-3049L (8)  or  PHY 3053-3054L (8)

plus PHZ 3101(2)
COP 3170 (3)

III. General Distribution Requirements (Required for all B.S. Degrees, except waivers of Areas III & IV)

The Department of Chemistry offers three degree programs at the baccalaureate level, Bachelor of Arts degree in Chemistry, Bachelor of Science degree in Chemistry, and Bachelor of Science degree in Clinical Chemistry, and two degrees at the graduate level, Master of Science and the Doctor of Philosophy. Each of these programs is designed to fulfill the requirements of the College of Arts and Sciences. The selection of courses within the requirements is to be made in consultation with the Department's advisers.

IV. Liberal Arts Electives

The student must satisfy 15 hours of liberal arts electives as described in item 5 of the graduation requirements of the College of Arts and Sciences. The Department of Chemistry offers Monte Carlo level, Master of Arts degree in Chemistry, Bachelor of Science degree in Clinical Chemistry, and two degrees at the graduate level, Master of Science and the Doctor of Philosophy. Each of these programs is designed to fulfill the requirements of the College of Arts and Sciences. The selection of courses within the requirements is to be made in consultation with the Department's advisers.

V. Free Electives (including General Distribution waivers) must be taken over and above university requirements to complete a 120-hour program.

Teacher Education Programs:

For information concerning the degree programs for secondary school teachers and junior college teachers, see the College of Education in this catalog and the USF Graduate Catalog.

Marine Biology:

The field of marine biology is especially important in Florida, and there is a continuing need for trained personnel. Several faculty members in the department teach courses and conduct research in this area. The department offers opportunities to train in marine biology, which may be done by taking marine-oriented courses offered within the department. Appropriate courses include:

BSC 3263 (Marine Biology)
BOT 5185 (Marine Botany)
ZOO 3203C (Marine Zoology)
ZOO 5555C (Marine Animal Ecology)

The Biology Department offers M.S. degrees and the Ph.D. degree in marine biology.

CHEMISTRY (CHS/CHM/CHC)

The Department of Chemistry offers three degrees at the baccalaureate level, Bachelor of Arts degree in Chemistry, Bachelor of Science degree in Chemistry, at the graduate level, Master of Science and the Doctor of Philosophy, each with specialization in the areas of analytical chemistry, biochemistry, inorganic chemistry, organic chemistry, and physical chemistry. In addition, a Master of Arts degree in Chemistry is offered as part of a carefully integrated accelerated B.A.-M.A. program. The chemistry faculty is comprised of 28 full-time faculty members, all of whom hold the Ph.D. degree. A comparable number of teaching assistants, graduate students, and other personnel participate in the Ph.D. program, some of whom conduct research projects in the laboratory. The combination of a large and strong faculty with a wide variety of courses and electives provides students with programs of study which may be tailored to fit individual needs while maintaining a sound background in all general aspects of chemistry.

The Bachelor of Science degree in Chemistry (CHS) is a rigorous program which requires the foundation in chemistry required of both the student who begins a chemical education immediately upon graduation as well as the one who pursues advanced study in chemistry or related areas. In accord with this goal the curriculum for the B.S. degree meets the requirements for degree certification by the American Chemical Society.

The Bachelor of Science degree in Clinical Chemistry (CHC) offered by the Department of Chemistry, one of the few such programs in the country, is specifically designed to train personnel for this new and growing field of the medical profession; however, the strong scientific background and specific technical expertise provided by this program also afford the student an excellent preparation for graduate study in clinical chemistry, biochemistry, or medicine. This degree also meets American Chemical Society requirements. Interested students should see the Coordinator of the Clinical Chemistry Program in the Department of Chemistry for further information.

The Bachelor of Arts degree (CHM) provides a course of study designed for the student who does not intend to become a professional chemist but whose career goals require a thorough understanding of chemistry. Inherent in this program is a high degree of flexibility which permits tailoring a course of study to the student's own educational objectives. As such it offers considerable advantages to pre-professional students planning careers in medicine and the other health-related fields and an excellent preparation for primary and secondary school teachers of chemistry or physical science. The B.A. student whose goals change in the direction of graduate work in chemistry should supplement this curriculum by addition and/or substitution of a selection of advanced courses from the B.S. program.

The combined Bachelor of Arts-Master of Arts program is a carefully integrated, accelerated course of study and research in which an exceptionally able student can earn both degrees within five years from entry as a freshman or three from entry as a junior college transfer. The B.A. coursework is augmented, and research is undertaken continuously from the junior year onwards, so that the student who elects to exit from the program at the bachelor's level, may enter medical school, for example, can depart with a degree which meets requirements for American Chemical Society certification and with an unusually strong research background. For the student who continues into the graduate year, the M.A. program allows considerable freedom of choice among the available chemistry courses, so that the student's own preference within chemistry may be cultivated with unusual intensity. Research and coursework proceed without interruption, there being no additional admission requirements or diagnostic examinations, and the graduate degree is earned by the end of the summer of the graduate year. Upon completion of the program, the student is exceptionally well placed to continue to professional school or to further graduate work leading to the doctorate degree.

Requirements for the Baccalaureate Degrees

A grade of C or better is required in each chemistry course and each supporting course specified for a chemistry degree. All courses in a chemistry program must be taken with letter grade (A, B, C, D, F), except those courses which are graded S/U only. (D and F grades earned in attempting to satisfy chemistry major requirements will be used in calculating the major GPA.)

1. Chemistry Courses

B.A. CHEMISTRY (CHM) (39 cr. hrs.)

CHM 2041 (3)  CHM 3210 (4)  CHM 3120C (4)
CHM 2045L (1)  CHM 3210L (1)  CHM 3400 (3)
CHM 2046 (3)  CHM 3211 (4)  CHM 3401 (3)
CHM 2046L (1)  CHM 3211L (1)  CHM 3402C (1)
CHM 3610C (4)

Chemistry electives (3000 level or above; may include not more than one hour of CHM 4970) (6)

B.S. CHEMISTRY (CHS) (50 cr. hrs.)

CHM 2041 (3)  CHM 3210 (4)  CHM 4410 (3)
CHM 2045L (1)  CHM 3210L (1)  CHM 4411 (3)
CHM 2046 (3)  CHM 3211 (4)  CHM 4412 (3)
CHM 2046L (1)  CHM 3211L (1)  CHM 4413 (3)
CHM 3120C (4)  CHM 4060 (1)  CHM 4313C (4)
CHM 3610C (4)  BCH 3023 (3)  CHM 4610 (3)

B.S. CLINICAL CHEMISTRY (CHC) (49 cr. hrs.)

CHM 2041 (3)  CHM 3210 (4)  CHM 4410 (3)
CHM 2045L (1)  CHM 3210L (1)  CHM 4412 (3)
CHM 2046 (3)  CHM 3211 (4)  CHS 4300 (3)
CHM 2046L (1)  CHM 3211L (1)  CHS 4310 (3)
CHM 3120C (4)  CHS 4100C (3)  CHS 4302 (2-12)
BCH 3023 (3)  BCH 3023L (2)  CHS 4310C (4)
2. Supporting Courses in the natural sciences

**B.A. CHEMISTRY** (CHM) (22-24 cr. hrs.)

MAC 3311 (4) or MAC 3281 (3)
MAC 3312 (4) or MAC 3282 (3)
PHY 3053 (3) or PHYS 3054 (3)
PHY 3053L (1) or PHYS 3054L (1)

Electives (must be acceptable for credit towards a natural science major) (1-3 hrs.)

**B.S. CLINICAL CHEMISTRY** (CHC) (37-40 cr. hrs.)

BSC 2010C (4) MCB 3010C (4) ZOO 2010C (4)
PHY 4744C (3) COC 3300 (3)
MAC 3281 (3) or MAC 3311 (4)
MAC 3282 (3) or MAC 3312 (4)
APB 3190 (5) or PCB 4743C (4)
PHY 3053 (3) or PHY 3048 (3)
PHY 3053L (1) or PHY 3048L (1)
PHY 3054 (3) or PHY 3049 (3)
PHY 3054L (1) or PHY 3049L (1)

A natural science or engineering elective (3000-4000 level except PHY 3020 (3))

The required sequence of Chemistry courses should be started immediately in the freshman year and the mathematics and physics requirements should be completed before the junior year so that CHM 3400 (B.A. degree) or CHM 4410 (B.S. degree) can be commenced by that time. CHM 4410 is a prerequisite to other advanced courses required for the B.S. degree in chemistry. CHM 4500 also is a prerequisite to several BS degree courses.

3. General Distribution Courses

(40 cr. hrs. excluding waivers) The student is required to complete the General Distribution requirements of the College of Arts and Sciences.

4. Liberal Arts Electives

The student must satisfy 15 hours of liberal arts electives as described in item 5 of the graduation requirements of the College of Arts and Sciences.

5. Free Electives (including General Distribution waivers)

B.A. CHEMISTRY (CHM); 24 cr. hrs.
B.S. CHEMISTRY (CHS); 20-23 cr. hrs.
B.S. CLINICAL CHEMISTRY (CHC); 0-3 hrs.

In choosing elective courses students are urged to consider additional advanced courses in physics and mathematics as well as courses in the closely allied sciences such as biology and geology. Additional courses in computer programming, economics, management, engineering statistics, writing, and other applied disciplines are strongly recommended to strengthen the degree for subsequent professional employment.

**Biochemistry/Biotechnology Concentration:**

Both the B.A. and B.S. degrees in Chemistry provide a strong foundation for more specific preparation in Biochemistry and Biotechnology, both of which are key components of modern biomedical research and industry. B.A. and B.S. majors should complete BCH 3023, BCH 3023L and BCH 4034 in addition to the required chemistry courses listed above. Electives should include BSC 2010C, PCB 3023C and MCB 3030C. Additional useful courses to consider include PCB 5235C, PCB 5525C, ECH 5746 and ECH 5747.

**Transfer Credit:**

It is strongly recommended that students transferring from community/junior colleges to the University of South Florida complete whole sequences of chemistry courses, such as general and organic chemistry, before the transfer. Even though courses may carry the same common course number, topics may vary sufficiently from school to school to leave the transfer student ill-prepared to proceed within a sequence.

---

**Teacher Education Programs:**

For information concerning the degree programs for secondary school teachers, see College of Education section this Catalog and junior college teachers, see USF Graduate Catalog.

**Requirements for the Combined BA-MA Program Admission**

Regular admission to the program will normally occur towards the end of the sophomore year or early in the junior year, or at transfer from junior college. Students who have completed not less than ten semester credit hours of chemistry courses, and have maintained a "B" average in chemistry courses and overall, may apply. Applications will be considered individually and applicants may be called for interview. Provisional admission may be granted to incoming freshmen whose academic background and performance indicate the likelihood of their meeting the regular requirements in due course. It should be noted that, in view of the heavy research component and orientation of the program, and the limitations of facilities and individual faculty time available for research direction, admission to the program is by no means automatic upon meeting minimum requirements.

**Course Requirements**

Undergraduate: The B.A. coursework curriculum (q.v.) is augmented as follows:

1. CHM 4410, 4412, and 4130C (or CHS 4310C) replace CHM 3400, 3401 and 3402C.
2. Chemistry coursework hours (excluding research) total 40 rather than 39.

Graduate: Not less than 20 credit hours of formal, regularly scheduled chemistry graduate courses, including not less than two of the five core courses (BCH 5065, BCH 5225, BCH 5425, BCH 5621, BCH 6150). At least 10 of the credit hours must be at the 6000 level. The core course requirement may be waived in part or entirely by recommendation of the supervisory committee on the basis of past work, performance on a test, or substitution of more comprehensive and advanced courses.

**Research and Thesis**

CHM 4970 (12) CHM 6973 and CHM 6971 (10)

To satisfy the research credit hour requirements and to produce results suitable for publication in a refereed scientific journal, it will be necessary for the student to be enrolled during the summers of his junior, senior and graduate years. Completion of the program will require the presentation and formal defense of a research thesis for the master's degree.

**Supervision and Promotion**

A supervisory committee consisting of two faculty members will be appointed for each student admitted to the program. A carefully planned individual timetable will be worked out and progress will be monitored each semester. Continuation from the senior year into the graduate year will be contingent upon the maintenance of the "B" average in chemistry and overall, and upon satisfactory recommendation by the student's research director. Diagnostic and qualifying examinations will not be required of students in this program. The supervisory committee during the graduate year will consist of three faculty members, including the research director.

**CLASSICS (CLL, CLS, ICL)**

The major programs in Classics are designed to meet the needs of students who desire competence in Latin and/or Greek and a broad understanding of ancient culture and literature. The majors are of particular interest to students who wish to teach the languages, to those who plan graduate study in a humanistic discipline, and to those who want an undergraduate major which focuses on the ancient civilizations which are the cornerstone of the Western tradition.
Requirements for the Baccalaureate Degree

Major programs leading to the Bachelor of Arts degree are offered in Classics-Latin, Classics-Latin/Greek, and Interdisciplinary Classics. Major programs in Classics require a minimum of 36 hours of course-work. The minor is offered in Latin, Greek, and Interdisciplinary Classics. The minors consist of a minimum of 22 hours of course-work.

CLASSICS-LATIN

(Standard preparation for the Classics-Latin major; a minimum of two years of high school Latin or LAT 1120 and LAT 1121. LAT 1120 and LAT 1121 may be used to satisfy general distribution requirements but do not count as credit toward the major.

Required courses for the Classics-Latin major

24 hours selected from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARH 4170</td>
<td>Art History I</td>
<td>4</td>
</tr>
<tr>
<td>CLT 3040</td>
<td>Latin Literature</td>
<td>3</td>
</tr>
<tr>
<td>LNW 4633</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>LNW 4634</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>LNW 4644</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>LNW 4900</td>
<td>Latin Literature</td>
<td>1-4</td>
</tr>
</tbody>
</table>

Supporting courses required for the major

12 hours selected from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARH 4100</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>CLT 3101</td>
<td>Latin Literature</td>
<td>3</td>
</tr>
<tr>
<td>LNW 4670</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>LNW 4690</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
</tbody>
</table>

CLASSICS-LATIN/GREEK

Required courses for the Classics-Latin/Greek major

16 hours in advanced Latin (see Classics-Latin major above) and 8 hours in beginning Classical Greek, GRE 1120, 1121.

Supporting courses required for the Classics-Latin/Greek major

12 hours selected from the list of supporting courses given for the Classics-Latin major above.

Requirements for the Latin minor

16 hours in advanced Latin (see Classics-Latin major above).

Supporting courses required for the Latin minor

8 hours selected from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLT 3102</td>
<td>Latin Literature</td>
<td>3</td>
</tr>
<tr>
<td>CLT 3370</td>
<td>Latin Literature</td>
<td>3</td>
</tr>
<tr>
<td>EUH 3412</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
<tr>
<td>EUH 3413</td>
<td>Latin Literature</td>
<td>4</td>
</tr>
</tbody>
</table>

Requirements for the Greek minor

16 hours in advanced Greek.

Supporting courses required for the Greek minor

8 hours selected from the following:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ARH 4170</td>
<td>Greek Literature</td>
<td>4</td>
</tr>
<tr>
<td>CLT 3101</td>
<td>Greek Literature</td>
<td>3</td>
</tr>
<tr>
<td>EUH 3401</td>
<td>Greek Literature</td>
<td>4</td>
</tr>
<tr>
<td>EUH 3402</td>
<td>Greek Literature</td>
<td>4</td>
</tr>
<tr>
<td>PHH 3062</td>
<td>Greek Literature</td>
<td>3</td>
</tr>
<tr>
<td>PHP 4000</td>
<td>Greek Literature</td>
<td>3</td>
</tr>
</tbody>
</table>

INTERDISCIPLINARY CLASSICS

1. Basic Preparation

Beginning Latin or Greek or high school equivalent (no major credit)

2. Required Courses

a. Two advanced courses in Latin or Greek.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
</table>

b. Prehistoric and Ancient Art (ARH 4100) (4)

c. Greek and Roman Art (ARH 4170) (4)

d. History of Philosophy: Ancient & Medieval (PHH 3062) (3)

Plato (PHP 4000) or Aristotle (PHP 4010) (3)

e. Classical Mythology (CLT 3370) (3)

Two courses from:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
</table>
| Ancient History I (EUH 2011) | (3)
| Ancient History II (EUH 2012) | (3)
| Classical Greece (EUH 3401) | (4)
| Age of Greece (EUH 3402) | (4)
| Roman Republic (EUH 3412) | (4)
| Roman Empire (EUH 3413) | (4)

f. One course from:

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Hours</th>
</tr>
</thead>
</table>
| Ancient Civilizations (CLA 3000) | (4)
| Greek Civilization (CLA 4103) | (3)

Requirements for the Interdisciplinary Classics Minor

1. One year of Latin or Greek at the University level.

2. Acceptance of a Senior Thesis by a committee of faculty members.

3. Passing the Honors Examination at the end of the senior year.

HONORS PROGRAM

Admissions Criteria

1. Senior status.

2. Completion of the "core" courses required for a major in the department with a GPA above 3.5.

3. An overall GPA above 3.0.

4. Two letters of recommendation from Departmental faculty members.

Dismissal Procedures

The student must maintain a Departmental GPA of 3.5; must submit the Honors Thesis on time, and must pass the scheduled Departmental Honors Examination. Otherwise, the candidate receives no Honors.

Requirements for Completion of Departmental Honors:

1. Completion of requirements for a major in the Department with a GPA above 3.5 and an overall GPA of 3.0.

2. Acceptance of a Senior Thesis by a committee of faculty members in the Department.

3. Passing the Honors Examination at the end of the senior year.

COMMUNICATION (SPE)

Both a major and a minor are available in Communication. Each option offers the student the opportunity to develop a program consistent with personal and professional goals. In addition to core requirements, the department encourages students to tailor communication study to meet their own interests. Communication study focuses on the unity of theory and practice in human communication, and is aimed at helping students develop their knowledge of communication within both their personal and professional lives.

Requirements for the B.A. Degree in Communication

A major in Communication requires a minimum of 33 credit hours from departmental offerings (excluding SPC 2023, to be completed as part of the general education requirements, and excluding LIS 2001 and ENC 3310). No more than 18 hours of Communication courses completed prior to the declaration of major will be counted toward the major. No more than six hours will be allowed toward the minimum hours for the major from Directed Reading and Undergraduate Research courses combined. Except under unusual circumstances, students must achieve a "C" or higher in each core course the first time it is taken; students who earn a "D" or "F" in a core course will not be eligible for graduation as a Communication major. Students can have only one core course with a grade below "C" forgiven under the University's Forgiveness Policy. A grade of "D" as a final grade within a departmental course will not be counted toward a Communication major or minor. Courses may not be taken S/U where a grade option exists. The requirements for the Communication major are:

1. Prerequisites (to be completed not later than the first semester after declaration of major, or at earliest date offered)

SPC 2023 Fundamentals of Human Communication (3)

LIS 2001 Use of the Library (3)

ENC 3310 Expository Writing (3)
2. Core Requirements (to be completed not later than the second semester following declaration of major or at earliest date offered, unless otherwise indicated) 12 hours
   SPC 3210 Communication Theory (3)
   SPC 3230 Rhetorical Theory (3)
   ORI 3000 Introduction to Communication as Performance (3)
   SPC 3601 Advanced Public Speaking (3)

3. Electives: Three options are available for completing the additional requirements for the major.
   a. Option One - Students will select a minimum of 21 hours of additional coursework from departmental offerings consistent with individual areas of interest. Students are encouraged to work closely with a departmental adviser in selecting these elective hours from among the three departmental areas: Communication Studies, Rhetorical Studies, and Performance Studies, to develop individual programs to fulfill the major requirements.
   b. Option Two - Option Two is a program based on a thematic plan created by the student in consultation with an adviser, and approved by the Chair of the Department and by the Undergraduate Committee. The requirements for a thematic plan proposal are available in the department office. At the time the student declares this option, the student must have completed no fewer than 60 total hours, and no more than 12 hours in Communication. The student must have an overall 3.0 GPA and an overall departmental GPA. This option requires a minimum of 24 hours of departmental electives. Students must select a minimum of 15 hours from within one of the three areas of departmental concentration. In addition, a minimum of six hours of departmental courses from outside the area of concentration is required. The student must also complete SPC 4932, Senior Seminar. An additional six hours in approved, related coursework outside the department is also required (normally, this coursework is taken subsequent to the approval of the thematic plan).
   c. Option Three - The Honors Program provides an opportunity for a select group of undergraduate majors in Communication to engage in an intensive research experience. Each Honors student is required to complete and defend an undergraduate Honors Thesis. Application for the program ordinarily will take place during the second semester of the student's junior year or prior to completion of 90 semester credits. Admission to the program is competitive and based on the student's overall academic record, performance in Communication coursework, and recommendations of faculty in the Communication Department. Information regarding admission to the Honors Program (including requirements, applications, and procedures) as well as the program completion requirements is available from the Department office.

Requirements for the Minor in Communication
The minor in Communication is available to supplement majors in a variety of departments and colleges in the University. The minor in Communication requires 18 hours of departmental coursework (in addition to SPC 2023). Directed Readings, Undergraduate Research, and Internship may not be counted toward the 18-hour requirement. Courses may not be taken S/U. The requirements for a minor in Communication are:
   1. Prerequisites: SPC 2023
   2. Core Requirements: Same as in Major (2 above)
   3. Departmental Electives: 6 hours

COMMUNICATION SCIENCES AND DISORDERS (ISH, ISA)
Undergraduate concentrations in the Communication Sciences and Disorders are available through the program of interdisciplinary Social Sciences (ISS). Concentrations in Speech-Language-Hearing Science and American Sign Language lead to the B.A. degree. The undergraduate concentration in Speech-Language-Hearing Science (ISH) provides preprofessional study for Master's level preparation as a Speech-Language Pathologist or Audiologist. The American Sign Language (ISA) concentration focuses on the study of deaf culture through the development of communicative proficiency in ASL and prepares individuals to work with the deaf in a variety of social service agencies. Students interested in these concentrations should contact the department of Communication Sciences and Disorders regarding academic advising. The department also offers the Master's of Science (M.S.) degree in Speech-Language Pathology and in Audiology, including Deaf Education, as well as a Ph.D. specialization in Speech, Language, or Hearing Science through the department of Psychology (Experimental Psychology). The department offers a 5-year M.S. course of study combining undergraduate with graduate courses; however, enrollment into this program is currently not available.
Language-Hearing Science and obtain the M.S. degree.

General admission requirements, recommended admission requirements, and ISA requirements are identical to the ISH concentration in Speech-Language-Hearing Science. The specific course of study for the ISH concentration also assumes that the student has completed an A.A. degree or its equivalency. Upon admission to the concentration, each student will be assigned an advisor for the purpose of academic planning. The following courses are all required:

- SPA 3002 (3)
- SPA 3030 (3)
- SPA 3310 (3)
- SPA 3380 (3) and SPA 3380L (1)
- SPA 4332 (3)
- SPA 4332 (3) and SPA 4382L (1)
- SPA 4333 (3) and SPA 4383L (1), SPA 4930 (3)
- Other electives (6).

Minimum Grade for Majors
A student must receive a "C" grade or better in all courses within the major and those that are required prerequisites. Any student who receives a grade of "D" or lower in more than two USF Communication Sciences and Disorders courses will be academically barred from continuing as an undergraduate major in either ISH or ISA. Grade forgiveness may be used for two courses only and may be used only for course work taken in the first year of study. Courses which comprise the second year of the major may not be repeated.

**CRIMINOLOGY (CCI)**

The major in criminology provides students with an in-depth exposure to the total criminal justice system including law enforcement, detention, the judiciary, corrections, and probation and parole. The program concentrates on achieving a combination of the two fields of study.

The objective of the undergraduate program in criminology is to develop a sound educational basis either for graduate work or for professional training in one or more of the specialized areas comprising the modern urban Criminal Justice System.

**Requirement for the Baccalaureate Degree:**

A minimum of 39 semester hours is required of all undergraduate majors in criminology including the following courses or their equivalents:

- CCI 3020 (3)
- CCI 4501 (3)
- CCI 3210 (3)
- CCI 4360 (3)
- CCI 3610 (3)
- CCI 3621 (3)
- CCI 3701 (3)
- CCI 4700 (3)
- CCI 4934 (3)
- CCI 4110 (3)

In addition to the above, a minimum of 12 hours in criminology must be selected by the student to complete the requirements. Transfer students should be aware that by University regulation they are obligated to establish academic residency by completing the equivalent of one academic year (30 semester hours) in on-campus courses. All undergraduate transfer students selecting criminology as their major will be required, moreover, to take a minimum of 27 credits in major coursework at the University of South Florida.

These residence requirements are designed to insure that transfer students who subsequently receive their baccalaureate degree from the University of South Florida with a major in criminology will have been exposed to the same body of knowledge in their major as those students who complete all or a major portion of their coursework at the University of South Florida.

Any student who receives a grade of "D" or lower in more than one USF CCI course will be automatically barred from continuing as a criminology major.

**Requirements for a Minor in Criminology**

The Department of Criminology offers a minor in Criminology. The minor will consist of three required courses (CCI 3020, 3210, 3610) totalling 9 credit hours, and the selection of two of the following 3 hour courses (CCI 4110, 4360, 4501, 4604) for a total of 15 hours. Students must receive approval from the Department prior to starting their minor work. A minimum of 8 hours must be completed at USF. Students minorin in Criminology will be subject to the Department's "2 D" Rule.

**ECONOMICS (ECN)**

Economics offers a clear, logical way of thinking about complicated contemporary societal issues such as unemployment, inflation, pollution, and crime. The Department offers two major programs. Option I, by offering broad choices, allows students to tailor their programs to provide training for careers in business, teaching, or government service. It is also excellent preparation for graduate or professional education in social science, business, or law. Option II, by offering the student continuing concentration in price theory, aggregate economics, mathematical economics, and econometrics prepares students for graduate education in economics. The department also offers a Minor program open to students throughout the University.

Students interested in majoring or minorin in economics should contact the undergraduate academic advisor in the Department of Economics for more information about the program.

**Requirements for the B.A. Degree:**

A student may earn a Bachelor of Arts degree with a major in Economics by completing satisfactorily 33 credits in Economics in addition to college requirements. These 33 credits include:

- Courses required for both Option I and Option II (18 hours)
- Courses required for Option I (15 hours)
- Courses required for Option II (12 hours)

**ECONOMICS (ECN)**

Economics offers a clear, logical way of thinking about complicated contemporary societal issues such as unemployment, inflation, pollution, and crime. The Department offers two major programs. Option I, by offering broad choices, allows students to tailor their programs to provide training for careers in business, teaching, or government service. It is also excellent preparation for graduate or professional education in social science, business, or law. Option II, by offering the student continuing concentration in price theory, aggregate economics, mathematical economics, and econometrics prepares students for graduate education in economics. The department also offers a Minor program open to students throughout the University.

Students interested in majoring or minorin in economics should contact the undergraduate academic advisor in the Department of Economics for more information about the program.

**Requirements for the B.A. Degree:**

A student may earn a Bachelor of Arts degree with a major in Economics by completing satisfactorily 33 credits in Economics in addition to college requirements. These 33 credits include:

- Courses required for both Option I and Option II (18 hours)
- Courses required for Option I (15 hours)
- Courses required for Option II (12 hours)

Option I
Additional 15 hours upper-level economics courses (to ensure broad coverage students must include at least one course from each of groups A, B, and C in their programs). At least 9 of the 15 hours of additional economics courses must be in courses for which any CCI 3011 or ECO 3203 is a prerequisite. No more than 3 hours credit can be applied toward a major from ECO 4905 and/or ECO 4914. Economics majors working at the regional campuses cannot expect to fulfill all economics course requirements at those campuses.

**Option I**

- Additional 15 hours upper-level economics courses (to ensure broad coverage students must include at least one course from each of groups A, B, and C in their programs). At least 9 of the 15 hours of additional economics courses must be in courses for which any CCI 3011 or ECO 3203 is a prerequisite. No more than 3 hours credit can be applied toward a major from ECO 4905 and/or ECO 4914. Economics majors working at the regional campuses cannot expect to fulfill all economics course requirements at those campuses.

**Option II**

- Required Economics courses (12 hours):
  - ECO 4935 Selected Topics-Advanced Price Theory
  - ECO 4935 Selected Topics-Advanced Aggregate Economics
  - ECO 4401 Mathematical Economics
  - ECO 4935 Selected Topics-Introduction to Econometrics
  - Additional upper-level economics course (3 hours)

Students majoring in economics are encouraged to supplement their programs with appropriate courses in other social sciences. Political science, psychology, sociology, and others contribute to an enriched plan of study. Students should consult the Chair of the Economics Department to design courses that will meet their degree requirements in other disciplines to acquire the skills and insights provided in economics.

**Requirements for a Minor in Economics**

Students majoring in social sciences, as well as students from other colleges, may minor in economics. Total requirements are:

1. A minor must include these four courses in basic economics:
   - ECO 2023 Economic Principles: Microeconomics (3)

2. Other courses included in the minor must be selected from:
   - ECO 3203 Microeconomic Theory (3)
   - ECO 3204 Macroeconomic Theory (3)
   - ECO 3303 Intermediate Price Theory (3)

3. As an alternative to the following, students may include:
   - ECO 3101 Economic Principles: Microeconomics (3)
   - ECO 3102 Economic Principles: Macroeconomics (3)

4. Additional 3 credits in Economics may be selected from:
   - ECO 3203 Microeconomic Theory (3)
   - ECO 3204 Macroeconomic Theory (3)
   - ECO 3303 Intermediate Price Theory (3)

5. As an alternative to the following, students may include:
   - ECO 3101 Economic Principles: Microeconomics (3)
   - ECO 3102 Economic Principles: Macroeconomics (3)

6. Additional 3 credits in Economics may be selected from:
   - ECO 3203 Microeconomic Theory (3)
   - ECO 3204 Macroeconomic Theory (3)
   - ECO 3303 Intermediate Price Theory (3)

7. A minor in economics must include:
   - ECO 4935 Selected Topics-Introduction to Econometrics (3)
   - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)

8. Additional 3 credits in Economics may be selected from:
   - ECO 4401 Mathematical Economics (3)
   - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)

9. As an alternative to the following, students may include:
   - ECO 4401 Mathematical Economics (3)
   - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)

10. Additional 3 credits in Economics may be selected from:
    - ECO 4401 Mathematical Economics (3)
    - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)

11. A minor in economics must include:
    - ECO 4935 Selected Topics-Introduction to Econometrics (3)
    - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)

12. Additional 3 credits in Economics may be selected from:
    - ECO 4401 Mathematical Economics (3)
    - ECO 4935 Selected Topics-Advanced Aggregate Economics (3)
ENL 3101 LIT 3102 LIT

2. In addition, a minor must include two or more upper level courses taught in the Economics Department (excluding the variable credit courses ECO 4905 and 4914), bringing the total credit hours in economics to a minimum of 18. QMB 3200, Business and Economic Statistics II, or its equivalent, is acceptable for credit in a minor.

3. Before being recognized as a minor in economics, a student must obtain approval by the advisor in the Economics Department of the courses involved in the student’s minor program.

4. A grade point average of 2.0 or better must be achieved in the minor coursework for a student to be certified for graduation with a minor in economics.

5. At least 12 of the required 18 credits must be taken in residence at USF.

**ENGLISH (ENG)**

**Freshman English Requirement**

All first-time-in-college students are required to take Freshman English (a sequential two-semester course of study) in accordance with the following conditions:

1. First-time-enrolled students (a) who do not intend to take the CLEP Freshman English Test, or (b) who have been notified of failing CLEP prior to registration and who do not intend to attempt the exam a second time must take ENC 1101 and ENC 1102 sequentially. If a student fails the first course, he/she must repeat it before proceeding to the next Freshman English course. Students should normally take these courses during their freshman year, but these courses are in high demand and it is possible that registration space will not always be available.

2. First-time-enrolled students (a) who have not taken CLEP prior to their arrival on campus, or (b) who have failed but wish to repeat the test, must attempt CLEP during their first nine (9) weeks. During this semester, they should not enroll in ENC 1101. If a student either fails or does not attempt the CLEP examination during his/her first nine (9) weeks, the student normally should take ENC 1101 in the following semester. In this case, the student will normally complete the sequence by the first semester of his/her sophomore year. These policies do not apply to first-time-enrolled students who can meet the Freshman English requirement with credit transferred from another institution or with appropriate AP English credit.

**Requirements for the B.A. Degree**

The program in English provides options in English and American literature, creative writing, and professional and technical writing. The literature option covers the major periods of literature in English. The creative-writing option includes training in writing and coverage of English and American literature. The professional and technical writing option combines the study of literature with an introduction to writing found in the professional workplace. The English-Education program is described under the section for the College of Education. Major requirements for English majors are listed below. A grade of "D" will not be counted toward fulfilling the major requirements. Students may not use more than one Directed Study toward meeting the major requirements. Transfer students whose courses do not equate with those at USF will be required to earn approximately the same number of hours as those who take their whole major here.

**OPTION I: English and American Literature.**

Eleven courses (33 hrs.) as follows:

1. Both of the following:
   - AML 3031
   - AML 3032

2. Four of the following:
   - ENL 3015
   - ENL 3031 or ENL 3331
   - ENL 3230
   - ENL 3332 or ENL 4300
   - ENL 4300 for students with a special interest in American Literature

3. Five of the following, at least two of which must be at the 4000 level:
   - AML 3051
   - AML 3071
   - AML 4101
   - AML 4123
   - AML 4261
   - AML 4300
   - ENG 3105
   - ENG 3114
   - ENG 4013
   - ENG 4060
   - ENL 3015
   - ENL 3230
   - ENL 3250
   - ENL 3273
   - ENL 3331
   - ENL 3332
   - ENL 4122
   - ENL 4132
   - ENL 4171
   - ENL 4303
   - ENL 4311
   - ENL 4338
   - ENL 4341
   - LIN 4340
   - LIN 4370
   - LIT 3022
   - LIT 3073
   - LIT 3101
   - LIT 3142
   - LIT 3374
   - LIT 3410
   - LIT 3716
   - LIT 4011
   - LIT 4930

**OPTION II: Creative Writing.**

This option is designed for aspiring writers of fiction or poetry. In addition to giving credit for writing through a variety of course offerings, it provides information about procedures for publishing.

1. FICTION OPTION (33 hrs.)

   All of the following:
   - CRW 3111
   - CRW 3112
   - CRW 3121
   - CRW 3311
   - CRW 4120

   Note: Except for CRW 3311, the courses above must be taken in sequence. CRW 3311 may be taken at any time after CRW 3111 is completed.

   Additional course requirements:
   - The student must select six literature courses from those listed in OPTION I. Two courses must be from group "1," two more from group "2," and one from group "3." At least two of the courses must have either an ENL or LIT prefix.

2. POETRY OPTION (33 hrs.)

   All of the following:
   - CRW 3111
   - CRW 3311
   - CRW 3312
   - CRW 3321
   - CRW 4320

   Note: Except for CRW 3311 the courses above must be taken in sequence. CRW 3311 may be taken at any time after CRW 3311 is completed.

   Additional course requirements:
   - Same as for the Fiction Writing option above.

**OPTION III: Professional and Technical Writing.**

This 36-hour program allows undergraduates to concentrate their studies in professional writing, wherein they will master special writing skills demanded by industry, business, government, and the professions. Semester-long internships may be arranged by the English Department with local businesses, industries, and professional organizations. Interns will earn three credit hours and, in some cases, receive compensation for their duties.

Students choosing this concentration will also assure themselves of a core of liberal arts studies since they must take 21 credit hours of literature courses in addition to 15 hours of composition courses.

1. Composition requirements:

   - Five of the following:
     - CRW 2100
     - ENC 4260
     - ENC 3210
     - ENC 4311
     - ENC 3213
     - ENC 4931
     - ENC 3310

2. Literature requirements:

   - The student must select seven literature courses from those listed in OPTION I as follows:
     - Two courses from group "1," four courses from group "2," and one course from group "3."

**Requirements for the Minors in English**

**English and American Literature Minor (15 hours)**

1. One of the following:
   - AML 3031
   - AML 3032

2. Two of the following:
   - ENL 3015
   - ENL 3101
   - ENL 3230
   - ENL 3250
   - ENL 3273
   - ENL 3331 or ENL 3332
3. One course at the 4000 level
4. One additional 3000- or 4000-level course with AML, CRW, ENC, ENL or LIT prefix

Creative Writing Minor (15 hours)
1. Either Form and Technique of Fiction (CRW 3111) and Fiction I, II, and III (CRW 3112, 3121, 4120) or Form and Technique of Poetry (CRW 3311) and Poetry I, II, and III (CRW 3312, 3321, 4320).
2. One AML or ENL course at the 3000 or 4000 level.

Professional and Technical Writing Minor (15 hours)
1. ENC 3210
2. ENC 4260
3. One AML or ENL course
4. Two of the following courses:
   - CRW 2100
   - ENC 3213
   - ENC 3310
   - ENC 4311
   - ENC 4931

English Honors Program
The Department of English Honors Program will provide a carefully selected group of seniors with:
A. Closer contact with faculty tutors than students in the regular English program;
B. An opportunity to work and exchange ideas in the stimulating environment of a small group of fellow students with similar aims and abilities;
C. An opportunity to develop individual initiative and sophisticated critical skills.
The English Honors Program will benefit those interested in graduate work, advanced professional study, or those interested in accepting a greater intellectual challenge.

Admissions Criteria
Sophomores and Juniors applying to the honors program will be encouraged to sign up for a special section of ENC 3310 (Expository Writing). This Gordon Rule course will emphasize the writing of critical and analytical prose and provide an intellectually rigorous introduction to the study and uses of classical and modern rhetoric.

Applicants should have a GPA of 3.5 in the major as well as in other course work and should submit letters from two English faculty supporting their applications.

In addition they should have completed—or be in the process of completing—at least four of the six survey courses required for the English Literature major. They should complete all remaining survey courses during their senior year. After screening all applications, the department's Honors Committee will interview all eligible applicants before selecting no more than twelve to participate in each year's program.

Requirements for Completion of Departmental Honors
1. The Honors student will complete Parts 1 and 2 of the Literature major as described in the current catalogue. He/she will also take at least two courses from Part 3.
2. The student will take two (three-hour) Honors seminars during the first semester of his/her senior year. One seminar will introduce the student to various theories and practices of literary criticism. The other, by examining either a literary genre or a maximum of three authors, will provide the student with significant and concentrated study. Both courses should help the student in selecting a topic for his/her Honors thesis.
3. During the second semester of the senior year, the Honors student will enroll for three thesis hours. The instructors of the first semester's seminar will serve as instructors of record for the thesis seminar and as readers of all honors theses. The student will choose a member of the faculty to serve as the third reader of his thesis. The student must satisfy the following requirements:
   a. Complete both honors seminars with a 3.5 GPA;
   b. Complete all remaining major requirements and remaining academic course work with an overall GPA of 3.5 in both areas;
   c. Submit an acceptable thesis to the Departmental Honors committee.
4. The student who completes all requirements above will graduate with honors in English. The credit hours completed within the program by the student who does not complete all honors requirements will of course count toward the baccalaureate degree.

The honors committee will disqualify any student from the program who does not complete the Honors seminars with at least a 3.5 GPA.

Honors students failing to complete a thesis within two years after acceptance into the program will be notified by the Honors Committee of their dismissal from the program.

GEOGRAPHY (GPY)
The degree program in Geography provides options in Environmental Studies, Urban Studies, and General Geography. The Environmental Studies option focuses on major environmental systems including the geosphere, hydrosphere, atmosphere, pedosphere, and biosphere. Particular emphasis is put on the human modification of the natural environment and the global interactions of human-environment systems. The Urban Studies option focuses on the social and spatial effects of the growth of cities, both in advanced industrialized as well as in underdeveloped countries. Issues such as the historical evolution of urban form and function, land-use changes and conflicts, economic restructuring and the growth and decline of inner-cities, and urban racial and ethnic relations are examined. The General Geography option offers instruction in a broad range of topics in geography, both physical and human.

Requirements for the Baccalaureate Degree
A major in geography consists of 37 credit hours as follows:

Required core courses (21 credit hours):
- GEO 3013 (4) and GEO 4100C (4) and GEO 4900 (1)
- GEO 3402 (4) and GEO 4114C (4)
- Plus one course with a GEA prefix (4)

Supporting Courses (16 credit hours): Students may select Option 1 (Environmental), Option 2 (Urban), or Option 3 (General).

Option 1: Environmental Studies
In addition to required Geography core courses, students in Option 1 select:
- Required: GEO 4372 (4) and
- Two of the following (8 credit hours):
  - MET 4002 (4) and GEO 4200C (4) and GEO 4280C (4)
  - MET 4010C (4) GEO 4210 (4)
- Any additional 4 credit hours in Geography excluding:
  - GEO 3901 GEO 4900
  - GEO 3911C GEO 4910

Option 2: Urban Studies
In addition to required Geography core courses; students in Option 2 select:
- Required: GEO 3602 (4) and
- Two of the following (8 credit hours):
  - URP 4052 (4) and GEO 4502 (4) GEO 4604 (4)
  - GEO 4470 (4) GEO 4700 (4)
- Any additional 4 credit hours in Geography excluding:
  - GEO 3901 GEO 4900
  - GEO 3911C GEO 4910

Option 3: General Geography
In addition to required Geography core courses, students in Option 3 select:
- One of the following (4 credit hours):
  - GEO 3602 (4) GEO 4460 (4) and GEO 4604 (4)
  - GEO 4421 (4) GEO 4470 (4) GEO 4700 (4)
  - GEO 4440 (4) GEO 4502 (4)
- Any additional 8 credit hours in Geography excluding:
  - GEO 3901 GEO 4900
  - GEO 3911C GEO 4910
Requirements for the Minor
A minor in Geography consists of 16 credit hours, with a minimum grade-point average of 2.0. The required courses are:
- GEA 3000 (4)
- GEO 3013 (4)
- GEO 3402 (4)
One upper level elective (GEA, GEO, MET, or URP 3000-5000 level) (4).

GEOLGY (GLY)
The Department of Geology offers programs leading to the Bachelor of Arts or Bachelor of Science degree, and to a Master of Science degree. Geology is one of the broadest of all sciences because of its dependence on fundamentals of biology, chemistry, mathematics, and physics as applied to the study of the earth. As a result, undergraduate students are expected to obtain a broad background in the other sciences as well as a concentration in geology.

The Bachelor of Science degree program has two tracks, the Geology Track and the Environmental Geology Track. Both provide the student with a broad foundation in the basics of the science. The Geology track is designed for the student interested in pursuing graduate studies, or employment in industry or government agencies. The Environmental Geology track is designed for the student interested in the growing fields of hydrogeology or environmental geology. The Bachelor of Arts program is designed primarily for the liberal arts student who has interest in the subject but is not preparing for a career in the field or for the pre-professional school student. A student who elects the B.A. program and decides to pursue the geology profession or attend graduate school will need at least physics and field geology in his/her program. The graduate program in geology allows the student to pursue advanced studies in nearly all areas of geology. As a result of faculty interests and geographic location, several geologic subdisciplines are emphasized, including applied geophysics, carbonate geology, coastal geology, experimental mineral kinetics, geochemistry, hydrogeology, paleontology, and volcanology.

Requirements for the B.A. Degree
1. Geology Courses (32 sem. hrs.)
   - GLY 2010 (3)
   - GLY 2010L (1)
   - GLY 2100 (3)
   - GLY 2100L (1)
   - GLY 3200 (4)
   - GLY 3400C (4)
   - GLY 3401 (4)
   - GLY 3450 (4)
   - GLY 4310 (4)

2. Supporting Courses (22-28 sem. hrs.)
   a. CHM 2041 (3) or (MAC 3281 (3))
   b. One year of calculus (MAC 3233, 3234 or 3311, 3212, or 3281, 3282).
   c. Two courses in biology or physics selected from:
      - BSC 2010C (4)
      - BOT 2010C (4)
      - PHY 3053-3053L (4)
      - PHY 3054-3054L (4)

3. General Distribution Courses (40 sem. hrs. excluding waivers)
   - GLY 2046L (1)
   - PHY 3048 (3)
   - PHY 3049 (3)
   - PHY 3048L (1)
   - PHY 3049L (1)

4. Liberal Arts Electives
   The student must take 15 hours of liberal arts electives as described in item 5 of the graduation requirements of the College of Arts and Sciences.

5. Free Electives (including Distribution waivers) (29-35 sem. hrs.)

6. D and F grades earned in attempting to satisfy major requirements will be used in calculating the major GPA.

Requirements for the B.S. Degree
1. Geology (32 sem. hrs.)
   - GLY 2010 (3)
   - GLY 2010L (1)
   - GLY 2100 (3)
   - GLY 2100L (1)
   - GLY 3200 (4)
   - GLY 3400C (4)
   - GLY 3410 (4)
   - GLY 3450 (4)

2. Geology Track or Environmental Geology Track (6-8 sem. hrs.)
   a. The Geology track has a field geology requirement: A minimum six-week, six-hour field course, approved by the geology advisor.
   b. The Environmental Geology track requires:
      - GLY 4822 (4)
      - GLY 4700 (4) or GEO 4210 (4)

3. Supporting Courses (22-24 sem. hrs.)
   - CHM 2041 (3)
   - CHM 2046 (3)
   - CHM 2045L (1)
   - MAC 3281 (3)
   - MAC 3282 (3)
   - MAC 3311 (4)
   - MAC 3312 (4)
   - PHY 3048 (3)
   - PHY 3049 (3)
   - PHY 3048L (1)
   - PHY 3049L (1)

4. General Distribution Courses (40 sem. hrs. excluding waivers)
   - The student is required to satisfy the General Distribution requirements of the College of Arts and Sciences.

5. Liberal Arts Electives
   The student is required to complete the liberal arts electives as described in item 5 of the graduation requirements of the College of Arts and Sciences.

6. Free Electives (including Distribution Waivers) (19-25 sem. hrs.)
   - The student will choose, in consultation with his/her Geology advisor, such courses in the natural sciences that support his/her major interest in the field of geology. Courses in computer programming and additional mathematics are of particular value. Those students who anticipate continuing for a doctorate in graduate school are encouraged to take a foreign language, preferably French, German, or Russian. All geology majors are strongly urged to take a course in technical writing.
   - All entering students anticipating a major in Geology are advised to enroll in:
     - GLY 2010
     - GLY 2100
     - GLY 2041
     - CHM 2046
     - GLY 2010L
     - GLY 2045L
     - CHM 2046L
     - in the freshman year and to seek curriculum counseling with a Geology advisor.

7. D and F grades earned in attempting to satisfy major requirements will be used in calculating the major GPA.

Requirements for the Minor in Geology
A minor in geology consists of 16 credit hours and must include GLY 2010, GLY 2010L, and GLY 2100, GLY 2010L. Additional courses, approved by the geology advisor, are designed to complement the student's major program. Only those courses which are acceptable toward the major in geology may be used toward the minor.

Teacher Education Programs
Prospective elementary and secondary school teachers desiring to teach science should include basic courses in Geology and related sciences as part of their curriculum.

GERONTOLOGY (GEY)
Gerontology is the study of the process of human aging in all its many aspects: physical, psychological, and social. In the Department of Gerontology particular emphasis is placed upon applied gerontology, with the goal of educating students who in their professional careers in the field of aging will work to sustain or improve the quality of life of older persons. To this end the Department offers the degrees of Bachelor of Arts in Gerontology, Bachelor of Science in Gerontology, and Master of Arts in Gerontology.

Requirements for the B.A. Degree
The Bachelor of Arts Degree in Gerontology entails 37 semester hours of required course work. In this program the course of study is intended to provide students with a liberal education in gerontology and some exposure to the various career opportunities in the field of aging. This degree is especially appropriate for students who are undecided about their eventual career goals in aging or who plan to pursue graduate work in gerontology or...
Requirements for the B.S. Degree

The Bachelor of Science Degree in Gerontology is a specialist degree which, in addition to providing students with a basic education in gerontology, is intended to prepare them for entry level positions in nursing home administration. It is especially appropriate for students who intend to begin working immediately following completion of the degree program.

Required Courses:
- GEY 3000 (3)
- HUS 4020 (4)
- GEY 4640 (3)
- HUS 3001 (3)
- GEY 4327 (3)
- GEY 4935 (3)
- GEY 3601 (3)
- GEY 4360 (3)
- GEY 4945 (6)
- GEY 3625 (3)
- GEY 4801 (3)

A required prerequisite is STA 3122.

Requirements for the Minor in Gerontology

An undergraduate minor in Gerontology is available for students interested in pursuing careers in fields such as social work, communication disorders, health care, mental health care, and rehabilitation counseling. This minor may be taken in conjunction with any undergraduate major, but it should be particularly beneficial to persons majoring in such disciplines as anthropology, communications sciences and disorders, government and international affairs, nursing, psychology, rehabilitation counseling, social work, and sociology. Requirements for the minor in Gerontology are a total of 16 hours of the following upper-level courses:

- GEY 3000 (3)
- GEY 3625 (3)
- HUS 4020 (4)
- GEY 3601 (3)
- GEY 4360 (3)

GOVERNMENT AND INTERNATIONAL AFFAIRS (GIA)

The Department of Government and International Affairs includes programs in International Studies, Political Science, and the Public Administration. Its goal is to provide students the opportunity to study the nature of government and politics at the local, national and international levels, as well as the interdisciplinary nature of the international system. Towards that end it offers students a choice of two undergraduate degrees, one in International Studies and another in Political Science. The Department of Government and International Affairs provides students with a range of courses of study and areas of concentration, including electives offered through the Public Administration program. For more specific details students are advised to consult the description of each specific program below.

INTERNATIONAL STUDIES (INT)

The major in International Studies enables students to undertake programs of study which emphasize (a) preparation for careers in international activities, or (b) the study of particular international themes or topics, or (c) the study of particular regions or cultures. The program of study is developed by each student in consultation with the International Studies Adviser so as to best serve the education and career goals of the individual.

The major consists of a minimum of 37 semester hours. At least 18 of these hours (six courses) must be from the International Studies Program offerings. The six required courses are:

- INR 3003 (3)
- INR 3080 (3)
- INR 3082 (3)
- INR 4936 (3)

plus one topical and one area studies course chosen from the INT upper division electives. The core courses should be taken in the order indicated, beginning with INR 3003. Students may take INR 3080 and INR 3082 simultaneously.

The additional 19 hours may be selected from course offerings of other departments, which are approved by the major adviser as having adequate international or cross-cultural content. Students may also take upper level electives from the International Studies curriculum.

With the approval of the major adviser, credits earned in INR 4900 (1-3) and INR 4910 (1-3) may be used to augment or substitute for the foregoing requirements. Students are encouraged, but not required, to engage in study abroad programs, a large number of which have been approved by the USF International Affairs Center. Credits earned in such programs apply toward graduation and many also apply to the INT major.

Required Supporting Courses

Students must pass a 2000 level foreign language course (that is, at least one semester of foreign language study beyond the first year introductory courses), or complete one year of study of a non-Western language. Students who are bilingual or who are already conversationally fluent or who can translate with facility from a foreign language text are exempt from the above course requirement, but the INT faculty may require demonstration of proficiency.

Students will be provided with academic advice and counsel about other courses offered throughout the university which may support and complement their major program. INT majors should plan their programs in conjunction with the adviser who is empowered to make appropriate substitutions when educationally justified.

Requirements for the Minor in International Studies

The minor in International Studies is a set of International Studies courses taken by a student that approximates one half of the upper level credits required for a major. The minor consists of 18 credit hours made up of six courses as follows:

- INR 3003 (3)
- INR 3080 (3)
- INR 3082 (3)
- INR 4900 (1-3)
- INR 4910 (1-3)

and 3 upper level courses chosen from the International Studies Program's offerings. Each student's program must be planned with the International Studies Program major adviser, who is empowered to approve appropriate substitutions when educationally justified.

POLITICAL SCIENCE (POL)

The undergraduate program leading to the B.A. degree in political science offers a general purpose degree, and a number of more specialized alternatives. The program is designed for students interested in and seeking to understand political problems and issues, and the nature of the political process, as well as the philosophical and legal basis of political structures and processes at local, state, national, and international levels. Satisfying the degree requirements prepares students for positions in the public and private sectors, for law school, for graduate work in political science, international relations, public administration, and related disciplines, for positions in education, and for applied political activity.

Requirements for the Baccalaureate Degree

Students who earn a B.A. degree in political science should be able to relate knowledge from their major field to other allied disciplines as well as being well-grounded in political science. In fact, it is impossible to understand fully and to explain political events and behavior without some knowledge of history, economics, sociology, and other related fields. To aid and encourage political science majors in this endeavor, students must take a minimum of 18 hours in courses from among history, economics, anthropology, geography, sociology, psychology, philosophy, or
other approved Social Sciences. Six hours must be in history, three in economics, and nine from the remaining fields. Six of the eighteen hours must be taken at or above the 3000 level.

A minimum of 36 credit hours is required to satisfy the requirements of the major. Students must take the 12 credit hours of required coursework within political science. No more than six credit hours can be taken from POS 4905, POS 4910, and POS 4941. (A GPA of 3.0 is required to enroll in these courses; special exception may be granted by the Chair for students with a GPA between 2.70 and 2.99).

Students transferring credit hours toward a major in political science must complete a minimum of 21 credit hours within the Department, regardless of the number of credits transferred, in order to satisfy the requirements of the major.

The undergraduate curriculum in political science is composed of the following:

**Required Core Courses (12 cr. hrs.)**
- CPO 3002 (3) or INR 3002 (3)
- POT 2041 (3) or POS 3003 (3) or POS 3713 (3)

Students should complete POT 3003 and POS 3713 by the end of the first semester of their junior year; students transferring with 45 credit hours or more must complete these courses within their first two semesters in residence at USF.

Elective courses from the seven fields (24 cr. hrs.) with at least one course from Field I, one course from Field II or III, and one course from any of Fields IV, V, VI, or VII; no course from a given field or field grouping can be taken until the core course has been completed.

**Field I Political Theory**
- POT 3013 (3)
- POT 4064 (3)
- POT 5626 (3)

**Field II Comparative Government and Politics**
- CPO 4034 (3)
- POS 4930 (3)
- CPO 5934 (3)

**Field III International Relations**
- INR 3102 (3)
- INR 4334 (3)
- INR 4502 (3)
- INR 4035 (3)
- INR 4403 (3)
- INR 5086 (3)

**Field IV American National and State Governments**
- POS 2112 (3)
- POS 3273 (3)
- POS 4413 (3)
- POS 3173 (3)
- POS 3453 (3)
- POS 4424 (3)
- POS 3182 (3)
- POS 4204 (3)
- POS 5094 (3)

**Field V Urban Government and Politics**
- POS 3142 (3)
- POS 4165 (3)
- URP 4050 (3)
- POS 3145 (3)
- POS 5155 (3)

**Field VI Public Policy**
- INR 3102 (3)
- POS 3145 (3)
- PUP 5607 (3)
- INR 4334 (3)
- PUP 4323 (3)
- URP 4050 (3)

**Field VII Law and Politics**
- INR 4403 (3)
- POS 3691 (3)
- POS 4624 (3)
- POS 3283 (3)
- POS 4614 (3)
- POS 4693 (3)

The following courses are not included within any of the seven fields, but may still be used as elective hours:
- PAD 3003 (3) POS 4936 (3) PAD 4204 (3)
- POS 4941 (3) POS 4905 (1-3) POS 4970 (3)
- POS 4910 (1-3) POS 3931 (3)

**Requirements for the Minor in Political Science**

A minor in political science consists of a minimum of 18 credit hours, made up of two courses (6 credit hours) from among CPO 3002 (or INR 3002), POS 2041, and POS 3003. An additional 12 credit hours in regularly scheduled political science courses are required.

Students transferring credit hours toward a minor in political science must complete 12 credit hours within the Department, regardless of the number of credit hours transferred, in order to be certified for a minor.

**Field Work**

The Department of Political Science has a field work program which provides students with part-time internships with state and local government and with political parties at the state and local level. Academic credit is available for such internships. For further information, contact the Department of Government and International Affairs.

**Honors in Political Science**

Honors in Political Science is designed for the outstanding undergraduate who seeks an intensive program plus academic recognition during the senior year. Admission to the honors sequence, which is available to all undergraduate majors, will be controlled by grade point average, personal interviews and close scrutiny of the student’s program and record. Students admitted will write an honors thesis, POS 4970 (3).

**Requirements for the Pre-Law Plan in Political Science**

The area of Political Science offers a pre-law plan designed for the undergraduate considering a career related to law; Field VII of the undergraduate curriculum (Law and Politics). The courses making up the field are of particular interest to law-oriented students, but may be taken by others as well. Majors are guided to those courses which develop skills and provide information needed for good performance in the study of law. Students receive the skills and information needed for entry into a number of law-related positions in business and government. An integral part of this plan is a high degree of student access to the Political Science pre-law advisor.

Prior to admission to law school, a student must take the Law School Admission Test (LSAT). This test is given by the Educational Testing Service of Princeton, New Jersey.

The Law School Admission Test is given simultaneously several times each year at the University of South Florida and numerous other testing centers throughout the state. Students should plan to take the test at least one year prior to planned enrollment in law school. Additional information is available from the Department of Government and International Affairs, University of South Florida.

(Pre-law is not a prescribed program of study. No specific college major is required for admission to law school. Those students intending to pursue the study of law must obtain a Bachelor of Arts degree in an area of personal choice. It is generally agreed that knowledge and understanding of the political, economic, and social context within which legal problems arise facilitate a career in law.)

**International Affairs Focus in Political Science**

The area of Political Science offers a number of courses that prepare students for graduate study in International Relations and careers opportunities in private or public transnational organizations.

Basic courses in the area include:
- INR 3002 Introduction to International Relations
- CPO 3002 Introduction to Comparative Politics
- INR 3102 American Foreign Policy

In addition, Political Science offers the following upper-level courses:
- CPO 4034 Politics of Developing Areas
- CPO 4930 Comparative Politics of Selected Areas
- INR 4334 Defense Policy
- INR 4035 International Political Economy
- INR 4403 International Law
- INR 4502 International Organizations
- CPO 5934 Selected Topics in Comparative Politics
- INR 5086 Issues in International Relations

Students desiring careers in international affairs or international administration are encouraged to supplement these courses with courses offered in International Studies, Management, Economics, Business Administration, Foreign Languages, and Public Administration.

**PUBLIC ADMINISTRATION (PAD)**

The Public Administration Program offers courses which serve as electives for undergraduate students. Completion of these courses will benefit those students preparing for a career in local, state, or federal agencies of government, non-profit organizations, and special service districts and/or graduate work in public administration and related fields. The courses listed below may be taken for undergraduate credit. Please note that the 5000-level courses listed are available to seniors and graduate students only.
Requirements for the B.A. Degree in Humanities:
The curriculum for the Humanities major comprises interdisciplinary courses in the verbal, visual and musical arts of specified periods and cultures. Course requirements are as follows:
1. 28 credits among 4000 level Humanities courses, with the option of substituting two courses (a maximum of eight credits) from 3000 level Humanities courses.
2. Humanities 4931, Seminar in Humanities, four credit hours.
3. Two or more classes in the creative or performing arts, either lower or upper level, totaling at least four semester hours.

Requirements for the Minor in Humanities:
The curriculum for the Humanities minor is comparable to that of the program for the B.A. degree, but it is less comprehensive. Course requirements are as follows:
1. Eighteen semester hours of Humanities courses.
2. Not over eight of these eighteen hours may be taken at the 3000 level. No Humanities courses at the 1000 or 2000 level may be used to fulfill the minor requirement.

AMERICAN STUDIES (AMS)
The American Studies major is designed for those students interested in studying the relationships between and among the important elements which shape and identify American Civilization. American Studies is a multidisciplinary program which draws, in addition, upon a variety of courses from outside the program and outside the college.

Requirements for the B.A. Degree in American Studies:
36 credit hours, including AMS 3001, AMS 3210, AMS 4935, AMS 4936, either AMS 3201 or AMS 3230, a minimum of 8 additional credit hours in other AMS courses and a minimum of 8 additional elective hours selected from AMS and/or related disciplines in consultation with the Undergraduate Director.

Requirements for the Minor in American Studies:
18 credit hours, including AMS 3001 and a minimum of 8 credit hours of other AMS courses plus a minimum of 6 additional elective hours selected from AMS and/or related disciplines in consultation with the Undergraduate Director.

INTERDISCIPLINARY NATURAL SCIENCES (INB/INC/ING/INM/INP)
The Bachelor of Arts in the Interdisciplinary Natural Sciences major is designed for majors seeking a broad program in the natural sciences and for majors in Science Education and Mathematics Education. For information on teacher certification in science or mathematics, prospective teachers should consult the section entitled Teacher Education Programs, and also consult the College of Education section of the catalog.
The requirements for graduation for this degree are the same as those contained in Arts and Sciences General Requirements for Degree except that item 2 of the requirements is altered as follows:
1a. For Science Education and Mathematics Education Majors only completion of a major consisting of a minimum of 45 hours in natural sciences courses applicable to majors in the natural sciences. In these hours there must be a minimum of 24 credit hours in a discipline of major concentration and a minimum of 16 credit hours in supporting courses outside the discipline of major concentration selected from natural science courses. At least two of the supporting courses must be at the 3000 level or above. The student must earn a grade of "C" or better in each course in the major concentration and in each supporting course.
1b. For natural sciences majors only completion of a minimum of 45 credit hours in natural sciences courses applicable to the natural science majors. In these hours there must be a minimum of 24 credit hours in a discipline of major concentration and a minimum core of supporting courses comprising a calculus sequence and the introductory science sequence from
**LIBERAL STUDIES (ALA)**

The Liberal Studies Degree is conceived to fulfill the intent of the traditional Liberal Arts degree and is offered for students who require a broad academic approach for realization of their conceived academic or pre-professional goals.

For admission to the program, the students must (1) have a minimum of 20 (to a maximum of 80) semester hours, (2) have a minimum overall grade point average of 3.00 at the time of admission, and (3) submit a written proposal explaining the student’s special academic circumstances and goals for which this major is appropriate. This proposal must be approved by a faculty committee of three professors (Chair to be selected by the student) to be assembled by the student and the Director in the Dean’s Office.

The student must complete the General Distribution Requirements (and all other university requirements), and a minimum of 4 semesters of one foreign language. Of the remaining 64 hours, 50 semester hours will be devoted to interdisciplinary study in the College of Arts and Sciences. Ideally, the 50 hours will include courses in the sciences, letters, and social and behavioral sciences.

In the student’s last semester, a senior paper must be approved by the faculty committee.

When admitted to the program, the student will formulate, in collaboration with the faculty committee, a program of studies to be pursued toward his/her particular academic goals. For information, contact the Coordinator of Advising in SOC 110.

**LIBRARY AND INFORMATION SCIENCE (LIS)**

Even though degree-oriented undergraduate study is not offered in Library and Information Science, the faculty will counsel those undergraduates interested in study in librarianship at USF. The Library and Information Science Master’s program is accredited by the American Library Association, and graduates are prepared for professional positions in all types of libraries, media centers, and information agencies.

The Library and Information Science program at the University of South Florida meets the Florida State Board of Education requirements for certification as an Educational Media Specialist (grades K-12). The State of Florida certification is accepted on a reciprocity basis in 28 states. Any student who plans to work as a school media specialist in another state should work out a program which will meet the requirements of that state.

**LINGUISTICS (LIN)**

Linguistics is primarily an upper-level and graduate discipline with strong interdisciplinary concerns. Although no baccalaureate degree is offered, the minor in linguistics may provide a broader educational experience for students majoring in adjacent arts and sciences such as Anthropology, Communication, Communication Sciences and Disorders, English, Foreign Languages, Philosophy, Psychology, Sociology, and others.

**Requirements for the Minor**

The minor in Linguistics requires a minimum of 18 semester hours as follows:

- LIN 3010 (3)
- LIN 4575 (3)
- plus a minimum of 12 semester hours from the following:
  - ANT 3610 (3)
  - CLA 3801 (2)
  - LIN 4710 (3)
  - SPC 3210 (3)

**MARINE SCIENCE (MSC)**

Although the department does not offer undergraduate degrees, courses in the Marine Science Department are open to advanced undergraduates in other natural science disciplines. The Department of Marine Science (DMS) at the University of South Florida offers M.S. and Ph.D. degrees in Marine Science. The student may emphasize biological, chemical, geological, or physical oceanography, or develop an interdisciplinary program in Oceanography through course work and thesis or dissertation research. More than 100 students are currently pursuing degrees under the direction of 23 full-time faculty. Study areas range from estuarine and near-shore systems to remote areas of the Pacific, Atlantic and Indian Oceans, as well as the Arctic and Antarctic. Additional information on faculty research and departmental facilities are available from the department upon request.

The Marine Science Department’s location on St. Petersburg’s Pinellas Bay Campus allows immediate access to Tampa Bay and the Gulf of Mexico. Bayboro Harbor is home port to the R/V Bellows (71 ft.) and the R/V Suncoaster (110 ft.) operated by the Florida Institute of Oceanography (FIO) for the entire State University System. The department’s principal building is shared with FIO and is adjacent to the Florida Marine Research Institute (FMRI), the research arm of the Florida Department of Natural Resources (F/NR). In October 1992, construction will commence on a new research building to be shared by DMS and FMRI that will house a remote sensing, satellite data-acquisition center. With the Center for Coastal Geology and Regional Studies of the U.S. Geological Survey and the office of the Tampa Bay National Estuary Program also at Bayboro, our campus has one of the largest concentrations of marine scientists in the southeastern United States. Many of these scientists serve on advisory committees of DMS graduate students.

**MASS COMMUNICATIONS (COM)**

The School of Mass Communications, accredited by the Accrediting Council on Education for Journalism and Mass Communications, offers approximately 75 undergraduate programs in the field of mass communications. The programs range from the highly technical and field-specialized in some cases to an essential liberal arts orientation in others. The program introduces students to the theories, principles, and problems of communications, emphasizing the concept of freedom of information as the cornerstone of Constitutional Democracy and preparing students for future leadership roles in communications media. Graduates should understand the structure and functions of mass media systems as well as the basic processes of communication. In addition, students specialize in an area of mass communications (advertising, telecommunications, magazines, news-editorial, public relations, or visual communications) to blend a strong introduction to professional skills with the theoretical orientation.

Majors seeking careers in the mass media will be directed to the various media with which the degree program will provide close contact for summer internships, practica and part-time work. A limited number of students will have the opportunity to serve as interns with a mass communications organization and take MMC 4945 for three hours credit. See MMC 4945 in catalog course listings.

**Note:** Students may not receive credit for both an internship (MMC 4945) and a practicum (ADV 4940, JOU 3940, JOU 4941, PUR 4700, RTV 3941, RTV 4942, VIC 3943).

**Requirements for the Baccalaureate Degree**

To be admitted to the core curriculum in Mass Communications, students must have completed 45 hours with a 2.7 minimum Overall Grade Point Average, and ENC 1101 and 1102 with a minimum grade of "C" each. Applicants must establish a minimum score of 60 percent on the Mass Communications
Diagnostic Test prior to entering MMC 3100 (Writing for Mass Media). Both courses in the Mass Communications core curriculum (MMC 3100 and MMC 3602) must be completed with a minimum grade of "C" before any other Mass Communications course may be taken. Students failing to achieve a minimum grade of "C" in both MMC 3100 and MMC 3602 will be disallowed as majors in the department. A 2.5 GPA in Mass Communications courses is required for graduation, and no student may graduate with a grade lower than "C" in any Mass Communications course.

Required are six hours in the Mass Communications core curriculum (MMC 3100 and MMC 3602) and 28 hours of a combination of required and selective sequence courses for a total of 34 hours in Mass Communications within the 124-hour degree requirement. Of the 124 hours at least 90 hours must be outside Mass Communications courses, and 65 of those hours must be in the liberal arts. Six hours in Mass Communications writing courses (three hours in addition to MMC 3100) are a part of the graduation requirement.

A maximum of nine semester hours in Mass Communications courses will be accepted from a community college or other lower-level program toward a degree in Mass Communications. It is suggested that the nine hours include the equivalent of the departmental core curriculum and one sequence introduction course. Approval by an appropriate advisor is required.

At least eighteen (18) hours of resident departmental courses are required.

Sign Language may be used as an option by Mass Communications majors to fulfill the language requirement.

The departmental sequence requirements are:

Departmental Core Curriculum
MMC 3100 (3) MMC 3602 (3)

Sequence Requirements
1. ADVERTISING Requirements
ADV 3000 (3) ADV 3303 (3) MMC 4203 (3)
ADV 3101 (3) ADV 4800 (3) MMC 4420 (3)

Selective Requirements (10 hrs. required, selected with advisor's approval)

Note: The following courses are required outside the department to complete sequence requirements: ACG 2001, ECO 2013, ECO 2023, and MAR 3023. See specific courses for prerequisites.

2. JOURNALISM Requirements
News-Editorial Option
JOU 3100 (3) JOU 4200 (3) JOU 4206 (3)
JOU 3101 (3) MMC 4200 (3) or
JOU 4104 (3) PGY 3610 (3)

Selective Requirements (10 hrs. required, selected with advisor's approval)

Magazine Option
JOU 3100 (3) JOU 4200 (3) MMC 4200 (3)
JOU 3101 (3) MMC 4936 (3) MMC 4420 (3)
JOU 3300 (3)

Selective Requirements (7 hrs. required, selected with advisor's approval)

Note: The following courses are required outside the department to complete sequence requirements: ECO 2935, PHI 1103, POS 2041, and POS 3142 or POS 2112, and SYG 3010 for Magazine sequence, CRW 2100 is also required. See specific courses for prerequisites.

3. PUBLIC RELATIONS Requirements
ADV 3000 (3) PUR 3000 (3) PUR 4100 (3)
JOU 3100 (3) PUR 4001 (3) PUR 4401 (3)
MMC 4420 (3)

Selective Requirements (7 hrs. required, selected with advisor's approval)

Note: The following courses are required outside the department to complete sequence requirements: ECO 2935, MAN 3025, POS 2041, and POS 2112 or POS 3142.

4. TELECOMMUNICATIONS Requirements
News Option
MMC 4200 (3) MMC 4420 (3) RTV 3000 (3)
RTV 3300 (4) RTV 4301 (3)

Selective Requirements (12 hrs. required, selected with advisor's approval)

Program and Production Option
RTV 3000 (3) RTV 3300 (4) MMC 4200 (3)
RTV 3100 (3) RTV 4220 (3) MMC 4420 (3)
RTV 4500 (3) RTV 4320 (3)

Selective Requirements (3 hrs. required, selected with advisor's approval)

Note: The following courses are required outside the department to complete sequence requirements: For News: ORI 3000, PHI 1103, POS 2041, POS 2112, or POS 3142 and SPC 2023 or SPC 2050. For Programming and Production: ENC 3310 or CRW 2100, and PHI 1103. See specific courses for prerequisites.

5. VISUAL COMMUNICATIONS Requirements
ADV 3002 (3) MMC 4200 (3) VIC 3000 (3)
FIL 3004 (3) PGY 3610 (3)
MMC 4123 (3) RTV 3000 (4)

Selective Requirements (6 hrs. required, selected with advisor's approval)

Note: Most Mass Communications courses have prerequisites. They are specified in the course description. Refer to each prerequisite listed to determine progressive prerequisites for each course.

Mathematics (MTH)

The Department of Mathematics offers a diversity of courses designed not only to enable the student to pursue a profession in mathematics itself, but also to enhance the student's competence in the fields of engineering, the physical sciences, the life sciences, and the social sciences. The department offers programs leading to the B.A., M.A., and Ph.D. degrees. The undergraduate program emphasizes the broad nature of modern mathematics and its close associations with the real world. The program is designed to prepare students for entry into graduate school or careers in industry or secondary education.

The Department of Mathematics consists of 32 full-time faculty members, whose areas of interest include algebra, applied mathematics, applied statistics, approximation theory, celestial mechanics, complex analysis, functional analysis, graph theory, harmonic analysis on Lie groups, logic, mathematical physics, nonlinear functional analysis, number theory, ordinary differential equations, partial differential equations, probability theory, real analysis, statistics, theoretical computer science, and topology.

Requirements for the B.A. Degree

The courses taken to satisfy the requirements below will constitute the major program referred to in the general graduation requirements of the College of Arts and Sciences. D and F grades earned in attempting to satisfy major requirements will be used in calculating the major GPA.

1. Mathematics Requirement (Min. 46 cr. hrs.)

Majors must complete the following core courses:

- CGS 3422 Computer Applications of Mathematics-6A (3)
- MAA 4211 Multivariate Calculus -6A (4)
- MAA 4212 Intermediate Analysis -6A (4)
- MAC 3311 Calculus I-6A (4)
- MAC 3312 Calculus II-6A (4)
- MAC 3313 Calculus III-6A (4)
- MAP 4302 Differential Equations -6A (3)
- MAS 3103 Linear Algebra -6A (3)
- MAS 4301 Elementary Abstract Algebra -6A (3)
- MAT 4937 Mathematics Majors Seminar -6A (1,1)
- STA 4442 Introduction to Probability -6A (3)

In addition, majors must complete four (4) courses including the following requirements and at least four (4) from the following electives:

- COP 4210 (3) MAA 5306-5307 (6)
- MAA 5405 (3) MAS 4124-MAD 4401 (3-4)
- MAD 5101 (3) MAP 5316-5317 (6)
- MAD 5305 (3) MAP 5407-5345 (6)
- MAS 4214 (3) MAS 5311-5312 (6)
- MAS 5107 (3) MTG 5316-5317 (6)
- MAS 5215 (3) STA 4442-4321 (6)
2. **Mathematics-related Courses (6-8 cr. hrs.)**

Majors, except for majors in mathematics for teaching, must take two courses with laboratories in the College of Arts and Sciences, outside the Department of Mathematics, that are required courses for some major within the college. Majors will not receive credit toward graduation for the following courses:

- AST 3033
- GEB 3121
- STA 3023
- GEB 2111
- PHY 2020
- STA 3122

Majors wishing to take a course in statistics should take STA 4321.

### Teacher Education Programs

For information concerning the degree programs for secondary school teachers, see the junior college teachers section in the USF Graduate Catalog.

### Requirements for the Minor in Mathematics

Although open to all students, the minor in mathematics is designed particularly for students in science and engineering who wish to enhance their mathematical capabilities to benefit their major. A student wishing to receive a minor in mathematics must take the following courses:

- Total credit hours required: 29 (minimum)
- CGS 3422 Computer Applications of Mathematics -6A (3)
- MAA 4211 Multivariate Calculus -6A (4)
- MAA 4212 Intermediate Analysis -6A (4)
- MAC 3311 Calculus III -6A (4)
- MAC 3312 Calculus II -6A (4)
- MAC 3313 Calculus III -6A (4)
- MAS 3103 Linear Algebra -6A (3)
- MAS 4301 Elementary Abstract Algebra -6A (3)

In addition, students wishing to receive a minor in mathematics must take two courses with laboratories in the College of Arts and Sciences, outside the Department of Mathematics, that are required courses for some major within the college.

### Accelerated BA/MA Program

This program is designed for superior students having a solid background in high school mathematics and the ability to handle a fast paced, challenging program leading to a BA and MA degree in mathematics in four to five years. The program meets all the requirements for the BA degree, but requires the student to take those 5000 and 6000 level courses required for the MA degree during his last two years in the program. By awarding up to 20 hours of dual credit (undergraduate and graduate), the student also uses these courses to satisfy the requirements for the MA in mathematics. For admission to the program, a student must have completed at least 30 hours of college credit including 8 hours of 3000 level or above mathematics courses; have an overall grade point average of 3.0 or above; and have a grade point average of 3.5 or above in all mathematics courses taken at the 3000-level or above. Further information is available on request from the Mathematics Department (974-2643).

### Honors Program in Mathematics

The program is designed for students who wish to obtain a B.A. degree that will indicate unusual strength in the field of mathematics. Successful completion of the program will be prominently displayed on the student's diploma and will be recorded on the official U.S.F. transcript of the student's work.

Students are eligible for admission to the program when they (a) have completed MAS 3103 (Linear Algebra), MAS 4301 (Elementary Abstract Algebra) and one of the calculus sequences MAC 2311-2323 or MAC 3311-3313, (b) have at least a 3.0 overall average in their college courses, and (c) have at least a 3.5 average in their college mathematics courses. Applications are submitted to the undergraduate committee of the mathematics department.

The requirements for a B.A. Degree in Mathematics with Honors are as follows:

1. Successful completion of the requirements for a B.A. Degree in Mathematics.
2. Six credits of those graduate level mathematics courses at USF that are prerequisites for qualifying examinations required by mathematics graduate degree programs.
3. At least two credits in MAT 4999, Mathematics Honors Seminar.
4. Successful completion of MAT 4970, Mathematics Senior thesis.
5. An overall 3.0 G.P.A., with at least a 3.5 G.P.A. in all mathematics courses.

### MEDICAL TECHNOLOGY (MET)

Medical Technology is one of the growing professions associated with the advances in modern medical science. Working in the clinical laboratory, the medical technologist performs chemical, microscopic, bacteriologic, and other scientific tests to help track the cause and treatment of disease. A baccalaureate degree is required for certification as a medical technologist.

The University of South Florida offers a four-year program leading to the Bachelor of Science degree in Medical Technology. The first three years are on the campus of the University of South Florida. The fourth year is spent in one of the affiliated hospitals or clinical laboratories. Admission to the fourth year is limited by the number of openings in the affiliated hospitals. Selection of interns is made by the hospitals.

All courses required for admission to the clinical internship must be completed prior to beginning the internship year. These requirements include:

1. A minimum of 90 semester hours (excluding physical education).
2. All university general distribution requirements.
3. Writing and computation requirements for 6A-10.30.
4. Liberal arts requirements for natural science majors (15 hours).
5. A minimum of 20 semester hours of science and mathematics courses completed in residence at USF.
6. The following science and mathematics courses:

**Biology:**
- BSC 2011C (4)
- BSC 2010C (4)
- MCB 3030C (4)
- PCB 5235C (3)

An additional biology elective. (MCB 4115 or BSC 3092 is strongly recommended.)

**Chemistry:**
- CHM 2041 (3)
- CHM 2045L (1)
- CHM 2046 (3)
- CHM 2046L (1)
- CHM 3120 (4)
- CHM 3120L (1)
- CHM 3200 (4)
- CHM 3201 (4)
- CHM 3211 (4)

One hospital requires BCH 3023 or a second semester of organic chemistry. CHS 4300 is recommended.

**Physics:**
- PHY 3053 (3)
- PHY 3053L (1)
- PHY 3054 (3)
- PHY 3054L (1)

**Mathematics:**
- MAC 2102 (3)
- MAC 2132 (4)
- STA 3023 (4)
- STA 3122 (3)

Upon successful completion of this curriculum and acceptance by one of the affiliated hospitals or clinical laboratories, the student will complete 12 continuous months of training at that hospital or laboratory. This training period usually begins in late July or early August of each year, but a few begin in January or February.
During this period, the student will continue to be registered as a full-time student of the University and will receive a total of 30 credit hours of work in:

- MLS 3031
- MLS 4862
- MLS 4865
- MLS 4860
- MLS 4863
- MLS 4866
- MLS 4861
- MLS 4864

These courses will be taught at the hospital or clinical laboratory. Students successfully completing this program will be granted a Bachelor of Science degree in Medical Technology.

**MODERN LANGUAGES (FRE/GER/ITA/RUS/SPA)**

Foreign Language major programs are designed to meet the needs of students who desire competency in a language and an expanded understanding of its culture and literature. They are of particular interest to students who wish to teach languages, those who plan to further their studies in graduate school, and those who seek careers in various types of foreign or foreign-related employment, either in government or business.

Major programs leading to the bachelor of arts degree are offered in French, German, Italian, Russian, and Spanish. All major programs in foreign language require a total of 32 hours of coursework above the intermediate level.

The following languages may also be taken as a minor: French, German, Italian, Latin (under Classics), Russian, and Spanish. The minor consists of 16 hours of course work in the chosen language above the second-year level. In order to begin taking courses for the minor, the student will have satisfactorily completed the intermediate level or have equivalent proficiency in the foreign language. Instruction in less commonly taught languages may be available upon sufficient demand.

**French (FRE)**

**Required courses for the major (12 cr. hrs.)**
- FRE 3240 (3)
- FRE 3420 (3)
- FRW 4100 (3)
- FRW 4101 (3)

**Supporting courses required for the major**
- 20 hours in 3000, 4000, or 5000 level courses planned with the advisor.

**Required courses for the minor (6 cr. hrs.)**
- FRE 3240 (3)
- FRE 3420 (3)

**Supporting courses required for the minor**
- Nine hours in 3000, 4000, or 5000 level courses except courses in translation.

**German (GER)**

**Requirements for the major (14 cr. hrs.)**
- GER 3244 (3)
- GER 3420 (3)
- GEW 4100 (4)
- GEW 4101 (4)

**Supporting courses required for the major**
- 18 hours in 3000, 4000, or 5000 level courses planned with the advisor.

**Required courses for the minor (six cr. hrs.)**
- GER 3244 (3)
- GER 3420 (3)

**Supporting courses required for the minor**
- 10 hours in 3000, 4000, or 5000 level courses except courses in translation.

**Italian (ITA)**

**Required courses for the major (15 cr. hrs.)**
- ITA 3240 (4)
- ITA 3420 (3)
- ITW 4100 (4)
- ITW 4101 (4)

**Supporting courses required for the major**
- 17 hours in 3000 or 4000 level courses planned with the advisor.

**Required courses for the minor (seven cr. hrs.)**
- ITA 3240 (4)
- ITA 3420 (3)

**Supporting courses required for the minor**
- Nine hours in 3000 or 4000 level courses except courses in translation.

**Russian (RUS)**

**Required courses for the major (14 cr. hrs.)**
- RUS 3240 (4)
- RUS 4241 (4)
- RUT 3110 (3)
- RUT 3111 (3)

**Supporting courses required for the major**
- 18 hours in 3000 or 4000 level courses planned with the advisor.

**Required courses for the minor (8 cr. hrs.)**
- RUS 3240 (4)
- RUS 4241 (4)

**Supporting courses required for the minor**
- Eight hours in 3000 or 4000 level courses.

**Spanish (SPA)**

**Required courses for the major (12 cr. hrs.)**
- SPN 3300 (3)
- SPW 4101 (3)
- SPW 4301 (3)
- SPW 4100 (3)
- SPW 4131 (3)

All 3000 level courses may be waived with approval by the Division Director.

**Supporting courses required for the major**
- Twenty hours in 3000, 4000 or 5000 level courses planned with the advisor.

**Required courses for the minor (3 cr. hrs.)**
- SPN 3300 (3)

**Supporting courses required for the minor**
- Twelve hours in 3000, 4000 or 5000 level courses except courses in translation.

**PHILOSOPHY (PHI)**

**Requirements for the Major in Philosophy**

Majors in philosophy must complete at least 30 credit hours made up as follows:

- a. PHIL 3062 History of Philosophy: Ancient and Medieval
- b. PHIL 3420 History of Philosophy: Modern
- c. PHIL 2100 Introduction to Formal Logic
- d. PHIL 3600 Ethical Theory
- e. Six credit hours of 4000 or 5000 level Philosophy courses
- f. Nine credit hours of Philosophy electives

**Requirements for the Minor in Philosophy**

A minor in philosophy consists of the completion of at least 18 credit hours which includes the following courses or an approved substitute for one only:

- a. PHIL 3062 History of Philosophy: Ancient and Medieval
- b. PHIL 3420 History of Philosophy: Modern
- c. PHIL 4600 Contemporary Philosophy
- d. PHIL 4440 Continental Philosophy
- e. PHIL 2100 Introduction to Formal Logic

No credit taken on an "S/U" basis may be applied toward the minor.

**Honors Program**

The Honors Program in Philosophy allows superior students to pursue philosophical studies at a more advanced level than is customary in undergraduate philosophy programs. Students in the Honors Program will be required to do independent research, to participate in an Honors Seminar, and to write and defend an undergraduate thesis.

**Admission Criteria:**

1. Students must complete
   - PHIL 2100 Introduction to Formal Logic
   - PHIL 3062 History of Philosophy: Ancient and Medieval
   - PHIL 3420 History of Philosophy: Modern
   - PHIL 4600 Contemporary Philosophy
   - PHIL 4440 Continental Philosophy
   - PHIL 2100 Introduction to Formal Logic

2. Students must have an overall grade point average of 3.0, and their grade point average in Philosophy must be at least 3.5.

3. Students must be nominated for admission into the Philosophy program by a faculty member in Philosophy, and a majority of the faculty who have taught the student must approve the student's admission into the program.

**Program Requirements:**

Students must complete the requirements for the Philosophy major in accordance with the following provisions:

a. Students must take either PHIL 4440 Continental Philosophy or PHIL 4600 Contemporary Philosophy
b. Students must take one course from each of the following...
PHZ 5405

Students must write a senior thesis and undergo

Students must consult

Substitutions be permitted subject to approval of adviser.

The student is required to complete the general distribution re-

The student must satisfy 15 hours of liberal arts electives as

Free Electives

Including general distribution waivers can be taken over and

Residency Requirement

A minimum of 12 credit hours of physics coursework (No. 1 above)

Teacher Education Programs

For information concerning the degree programs for secondary

PHYSICS (PHY/PHS)

The Department of Physics offers programs leading to a

Requirements for the Baccalaureate Degrees

1. Physics Courses

2. Supporting Courses in the Natural Sciences

3. General Distribution Requirements

4. Liberal Arts Elective

5. Free Electives

6. Residency Requirement

7. D and F grades earned in attempting to satisfy major require-

Teacher Education Programs

For information concerning the degree programs for secondary

Requirements for the B.A. Degree

Majors must complete at least 34 semester hours in the field.

1. 2000/3000 Level Requirement (6 semester hours)

Successful completion of: PHY 3044 (3 semester hours) and

one of the following:

INP 3101  PSY 2012  PSY 3022  SOP 3742

2. Methods Course Requirement (7 semester hours)

Successful completion of: PHY 3213 and one of the following:

CLP 4433  PSY 4205

or another methods course approved by the undergraduate

advisor in Psychology.

3. 4000 Level Requirement (21 semester hours)

Successful completion of 7 additional Psychology courses

numbered at the 4000 level as follows: At least two courses from each of the two groups below:

Group I

EXP 4204  EXP 4404  PSY 4013

Group II

CLP 4143  INP 4004  SOP 4004

DEP 4005  PPE 4004

and 3 additional courses numbered at the 4000 level.

Note: No more than a total of 3 hours of the following courses

may be counted toward the major:

PSY 4913 Directed Study

PSY 4970 Honors Thesis

PSY 4205 is recommended for students planning graduate

training. Functional mathematics and biological science are also