

UNDERGRADUATE STUDIES

UNIVERSITY OF SOUTH FLORIDA - 2000/2001 UNDERGRADUATE CATALOG

Location/Phone: SVC 2002; (813) 974-4051
Office Hours: 8 a.m. – 5 p.m., Monday through Friday
Web Address: <http://www.ugs.usf.edu/ugs.htm>

The Dean of Undergraduate Studies has overall responsibility to enhance the quality of the learning experience in undergraduate programs across all colleges and campuses of the University. The Dean supervises several units and undergraduate academic programs that are not the purview of a single school or college including the offices of Evaluation and Testing, International Student Exchange Program, Off-Campus Term Program, University Honors Program, Air Force ROTC Program, and Army ROTC Program and acts on recommendations from the Undergraduate Council, the Academic Regulations Committee, the Council on Academic Advising, and the Faculty Committee on Student Admissions. As the Director of Community College Relations, the Dean develops articulation agreements with community colleges, area school boards, and area high schools.

The Dean's Office is the University Student Ombudsman for undergraduate academic matters. The function of the Student Ombudsman is to handle student appeals concerning access to courses and credit granted toward the student's degree. Students who wish to make an appeal should contact the Office of the Dean of Undergraduate Studies at SVC 2002, 974-4051 for further information.

The Dean is committed to providing vision and leadership in undergraduate education and to serving the needs of all undergraduate students including those with non-traditional and diverse backgrounds.

Air Force ROTC

Location/Phone: HMS 111; (813) 974-3367
Office Hours: 8 a.m. – 5 p.m., Monday through Friday
Web Address: <http://cyber.acomp.usf.edu/~airforce/>

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 at a starting salary of approximately \$28,000 per year.

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, 16 course hours of AFROTC classes, 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 the opportunity of taking AFROTC. Students should apply for the two-year program by December of the sophomore year. The student attends a six-week field training encampment in the summer prior to program entry. Upon entering the program, the students then complete all undergraduate degree requirements, and 12 credit hours of AFROTC courses.

ROTC students take a 1.5 hour non-credit leadership laboratory in addition to the academic classes. 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 \$150 per month tax-free stipend. Non-scholarship students in the final two years of the program are eligible for the Professional Officer Course Incentive (POCI) and the monthly \$150 tax-free stipend. Qualified POCI students receive up to \$3,450 a year which covers tuition, fees, and books. Those interested in more information about scholarship criteria should contact the AFROTC Department.

Students interested in enrolling in the four-year or two-year programs can begin registration procedures through the ROTC office in HMS 111 or by registering for the appropriate "AFR" course through university registration. 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.

Aerospace Studies Faculty

Professor: Lt Col Robert I. Connell; *Assistant Professors:* Capt Kathy Winters, Capt Stacie Neff, Capt Walter Rice.

Aerospace Studies Courses

AFR 1101 The Air Force Today: Organization And Doctrine	(1)
AFR 1120 The Air Force Today: Structure And Roles	(1)
AFR 2000 Enhanced Physical Fitness Training	(0)
AFR 2001 Leadership Laboratory	(0)
AFR 2130 U.S. Air Power: Ascension To Prominence	(1)
AFR 2140 U.S. Air Power: Key To Deterrence	(1)
AFR 3220 Air Force Leadership and Management I	(3)
AFR 3231 Air Force Leadership and Management II	(3)
AFR 4201 National Security Forces In Contemporary American Society I	(3)
AFR 4211 National Security Forces In Contemporary American Society II	(3)

Army ROTC

(Reserve Officers' Training Corps)

Location/Phone: HMS 115; (813) 974-4065
Office Hours: 8 a.m. – 5 p.m., Monday through Friday
Web Address: <http://www.ugs.usf.edu/arotc/arotc.htm>

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 students' leadership potential as well as improve students' planning, organizational, 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 five-week field training course, and the Advanced Course. 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. Enrollment is open to qualified students at all levels, including graduate students. Offerings are published each semester.

Army ROTC training is offered to both men and women students and provides free uniforms and textbooks. Scholarships are awarded on a competitive basis in all academic majors. The scholarship pays for tuition, books, lab fees, and certain other academic expenses. All Advanced Course and scholarship students receive \$150.00 per month for subsistence. This is in addition to the pay of approximately \$700.00 while attending the five-week field training course at the Summer Advanced Camp.

Additional skills 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. Additional skills training is also available during the academic year to include first aid, rappelling, 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.

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 five-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 to serve in a number of career fields to include aviation, engineering, medical, law, law enforcement, logistics, and personnel administration.

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, computer literacy, and military history), attend Advanced Camp, 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.

Military Science Faculty

Professor: LTC Gloria A. Atkinson; *Assistant Professors:* MAJ Al Carrocetto, CPT Robert Hardbarger, CPT John Wright, SFC Nicholas Davis

Military Science Courses

Students attending the University without an Army Scholarship may take the 1000 and 2000 level courses with no obligation to the Army. Army Scholarships and service obligation options are discussed in class.

- MIS 1000 Organization of the Army and ROTC (1)
- MIS 1400C Fundamentals of Leadership Development (1)
- MIS 2601 Military Training Management And Instructional Techniques (1)
- MIS 2610 Leadership Assessment (1)
- MIS 2610L Leadership Laboratory (0)
- MIS 3302 Small Unit Operations (3)
- MIS 3404 Leadership Fundamentals Tactics And Camp Preparation (3)
- MIS 4410 Army as a Profession (2)
- MIS 4421 Seminar In Military Leadership & Management (3)
- MIS 4930 Advanced Directed Study And Research (1-3)

Evaluation and Testing

Location/Phone: SVC 2054; (813) 974-2742

Office Hours: 8 a.m. – 5 p.m., Monday through Friday

Web Address: <http://usfweb.usf.edu/ugrads/eamdt/evaltest.htm>

The Office of Evaluation and Testing serves four principal functions:

1. Admissions, Academic and Placement 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, CPT, CLAST, GRE, MCAT, and LSAT.
2. Scanning and Scoring Services: Analysis and advisory services aid in construction and validation of tests used in classes; survey design and data analysis are also available for research purposes as well as test scoring and analysis by machine. In addition, this office coordinates the student assessment of instruction process.
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 (APT) 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 Honors Program
Tampa and St. Petersburg Campuses**

Tampa Campus Location/Phone: FAO 274; (813) 974-3087
St. Petersburg Campus Location/Phone: COQ 210; (727) 553-3123

Office Hours: 8 a.m. – 5 p.m., Monday through Friday

Web Address: <http://www.usf.edu/~honors>

Students in the Four Year Program take nine Honors courses that examine the nature of human knowledge, ethics, interdisciplinary approaches to the sciences, social sciences, arts and humanities, multiculturalism, and major works and major issues. A Senior Thesis is the culmination of the Honors experience. (Course descriptions appear later in the catalog.) Students also complete six semester hours of English, six semester hours of Mathematics, and five to ten hours of foreign language. Honors students may satisfy the English and Math requirements through Advanced Placement, IB, or CLEP (See "Academic Programs and Services" section). University Honors Program-Four Year Track students satisfy USF Liberal Arts and Exit Requirements by completing the core Honors courses and the English, Math and foreign language requirement. Enrolling in University Honors-Four Year Track does not increase academic work-load or the number of credits needed to graduate.

Potential University Honors Program-Four Year Track students are actively recruited, but any interested student who feels that he/she is qualified may request to be considered for admission. Students typically have 3.75 high school GPAs and 1300 SAT I or ACT scores of 30. Many scholarships are available for Honors students.

University Honors Program-Two Year Track students take four Honors courses that include: inquiry into major works and major issues, a Senior Thesis and an elective chosen from Program offerings. Students also complete five to ten hours of a foreign language (on the college level) which may have been taken prior to enrollment at USF. Completion of the Honors core courses satisfies USF Exit Requirements. Enrolling in University Honors-Two Year Track does not increase academic work-load or the number of credits needed to graduate.

Potential University Honors Program-Two Year Track students are actively recruited, but any interested student who feels that he/she is qualified may request to be considered for admission. Students typically have 3.50 college GPAs and 1270 SAT I or 29 ACT scores. Many scholarships are available for Honors students.

Departmental Honors Programs are available in some disciplines. Requirements vary according to department, but all require the completion of a Thesis. Students may enroll in both University and Departmental Honors. Students in two Honors Programs are required to complete only one Thesis.

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 Honors and graduate with at least an overall GPA of 3.3 and a USF GPA of 3.3 shall be identified as Honors Program Graduates at Commencement as well as on their diplomas and transcripts.

Honors Program Faculty

Director: Stuart Silverman (Instructors for the Honors courses are recruited from among the University's outstanding teachers).

Honors Program Courses

- IDS 3949 Cooperative Education (0)
- IDH 2009 Discovery: People, Processes and Problems (3)
- IDH 2010 Acquisition Of Knowledge (3)
- IDH 3100 Arts/Humanities Honors (3)
- IDH 3350 Natural Sciences Honors (3)
- IDH 3400 Social and Behavioral Sciences Honors (3)
- IDH 3600 Seminar In Applied Ethics (3)

IDH 4000 Honors Program Seminar: Major Works/Majors Issues	(4)
IDH 4200 Geographical Perspectives Honors	(3)
IDH 4970 Honors Thesis	(3)
IDS 4932 Honors Program Seminar	(3)
IDS 4950 Honors Program Project	(3)
IDS 4970 Honors Program Thesis	(3)

International Student Exchange Program (ISEP)

Undergraduate Studies maintains cooperating programs for the exchange of undergraduate students with various universities in England, France, Scotland, Australia, Israel, Sweden, Japan, Korea, Russia and Mexico. 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.

Courses and Programs Outside Undergraduate Colleges

Architecture and Community Design

The School of Architecture & Community Design (SACD), a professional graduate school affiliated to the Office of Graduate Studies, offers pre-professional study opportunities in architecture and community design topics which may be taken as electives within the liberal education study plans for a wide range of baccalaureate degree fields. These offerings are available both to USF students and those attending other regional institutions who are interested in preparing for various advanced degrees and careers in the urban development industry.

SACD encourages upper level student enrollment in eleven (11) current graduate level courses as electives within their individual majors and distribution opportunities as well as continuing to offer "ARC 4784 The City", an approved Exit Course. Topics covered in this listing include most of the required and elective coursework associated with the first three semesters of graduate studies for the Master of Architecture degree. They provide broad awareness and understanding of history, theory and technology associated with the profession's focus on urban built environments, as well as introductory architectural design and graphic skills. Credits earned in these graduate level courses on a non-degree seeking basis can be applied later toward advanced standing in the USF Master of Architecture curriculum by those students who meet SACD's admission standards.

The use of these courses as electives for undergraduate students represents the first step in the planned expansion of SACD's cooperative pre-professional and liberal education partnerships with undergraduate degree granting units at USF and other regional colleges. A coordinated pre-professional curriculum option within the Liberal Studies Major and ALA Degree Program offered by the College of Arts and Sciences will begin accepting students in 2000-01. The Liberal Studies pre-professional major will provide choices of accelerated study tracks toward the pre-requisites and graduate credit requirements of various advanced degree fields and related preparation for careers in design, planning, research, and management of urban built environments.

For more specific information on the opportunities available through the Liberal Studies Major and ALA Degree — as well as current semester class offerings, schedules, and registration procedures for SACD courses — students and faculty advisers should first examine SACD website resources, following up as needed with staff/faculty contacts by telephone and/or e-mail.

Website: www.arch.usf.edu
 Telephone: 813-974-4031
 E.mail: information@arch.usf.edu

Architecture

ARC 4784 The City -6A MW	(3)
ARC 5175 Computer Technology	(3)
ARC 5216 The Building Arts	(3)
ARC 5256 Design Methods	(3)
ARC 5361 Architectural Design I	(6)
ARC 5362 Architectural Design II	(6)
ARC 5467 Materials and Methods of Construction	(4)
ARC 5470 Introduction to Technology	(3)
ARC 5587 Structures I	(3)
ARC 5588 Structures II	(3)
ARC 5689 Environmental Technology	(4)
ARC 5731 Architectural History I	(3)
ARC 5732 Architectural History II	(3)
ARC 5789 Modern Architecture History	(3)
ARC 5793 History Abroad	(3)
ARC 5920 Architectural Design Studio Abroad	(5)
ARC 5931 Special Studies in Architecture	(1-5)

Cooperative Education

IDS 3949 Cooperative Education	(0)
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Medicine

BMS 4402 Principles Of Human Pharmacology -NS	(3)
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