

# COLLEGE OF MEDICINE

UNIVERSITY OF SOUTH FLORIDA - 2007/2008 UNDERGRADUATE CATALOG

## Department of Orthopaedics & Sports Medicine

### For Athletic Training Major (BAT):

The undergraduate Athletic Training Major is a limited access program designed to prepare students for a successful career as a qualified allied health care professional educated and experienced in the management of health care problems associated with sports participation. Admission to the major is gained through completion of required criteria set forth by the Department of Orthopaedics and Sports Medicine in addition to the regular university application process. Successful completion of the major qualifies students to take the Board of Certification Examination and the State of Florida Athletic Trainer Licensure. The Athletic Training Program is accredited by the Commission on Accreditation of Athletic Training Education Programs (CAATE).

This is a full-time 2-year program with a considerable clinical education component. Students must be available for class from 8am - 12pm daily and from 2pm - 7pm daily for clinical education. Considerable evening and weekend hours may also be required. Students will accumulate a minimum of 250 hours of clinical education per semester. This program follows an alternate calendar.

Graduates from this program establish successful careers as athletic trainers in secondary schools, colleges and universities, professional sports programs, sports medicine clinics, and other athletic health care settings. Interested students should visit our web site (<http://health.usf.edu/nocms/medicine/orthopaedic/atep/>). The web site offers students a proposed four-year course sequence, a description of our program, a listing of approved clinical sites, and dates/times of information meetings.

### Major Requirements:

In order to be admitted to the Athletic Training Education Program, students must participate in a selective admissions procedure. Information meetings are held monthly to provide students with information, applications and forms. Times and locations are listed on the program's web site at <http://health.usf.edu/nocms/medicine/orthopaedic/atep/>.

Enrollment in the program is limited and students must apply before February 1 of each year for admission to the following "C" Summer Session. Students must complete at least 60 semester credit hours of the total 120 credit hours required for graduation prior to admission. Admission process includes prior admission to the University, application to the athletic training program, submission of all transcripts, recommendation forms, 50 hours of observation of a Certified Athletic Trainer and a written essay on career goals. Students are given a pre-interview score consisting of scores for GPA, GPA in prerequisite classes, professional involvement, leadership ability, recommendations, observation hours and essay. Top candidates will be invited for an interview. Interviews are held the last weekend in February yearly. Students will be notified of their status in the program following the interview. This program begins during the Summer "C" session.

### Admission Criteria: Students must:

- Apply to the University of South Florida no later than December 1<sup>st</sup> of the year preceding application to the Athletic Training Program.
- Meet the criteria for admission to the College of Medicine, School of Physical Therapy and Rehabilitation Services, Athletic Training Education Program.
- Complete the General Education Requirements of the University (36 credit hours).  
\*See the University General Education Requirements section of the catalog.
- Complete the following prerequisite or an equivalent with at least a "C" average: (33 credit hours).

BSC 2010	Biology I - Cellular Processes	3
BSC 2010L	Biology I Laboratory	1
BSC 2011	Biology II - Diversity*	3
BSC 2011L	Biology II Lab*	1
BSC 2093C	Human Anatomy & Physiology I	4
<b>or</b>		
BSC 2085	Anatomy & Physiology I for Nursing and other Healthcare Professionals	3
<b>and</b>		
BSC 2085L	Anatomy & Physiology Lab I for Nursing and other Healthcare Professionals	1
BSC 2094C	Human Anatomy & Physiology II	4
<b>or</b>		
BSC 2086	Anatomy & Physiology II for Nursing and other Healthcare Professionals	3
<b>and</b>		
BSC 2086L	Anatomy & Physiology Lab II for Nursing and other Healthcare Professionals	1
CHM 2045	General Chemistry I	3
CHM 2045L	General Chemistry I Laboratory	1
PHY 2053	General Physics	3
PHY 2053L	General Physics Laboratory	1
PSY 2012	Introduction to Psychological Science	3
STA 2023	Introductory Statistics I	4

- Successfully meet exemption requirements for the CLAST or successfully complete the exam.
- Achieve a minimum cumulative GPA of 2.5.
- Achieve a minimum prerequisite GPA of 2.8.
- Complete and record 50 hours of observation with a Certified Athletic Trainer. Half of the hours must be done in a "traditional" athletic training setting (i.e., high school, college/university or professional sports venue). The remaining hours may be done in a sports medicine clinic under a Certified Athletic Trainer. See the Clinical Coordinator for placement and documentation forms. Documentation should be submitted with application.
- Submit a completed Athletic Training Application by February 1<sup>st</sup>.
- Students must be First Aid and CPR certified at the time of application and maintain certification throughout the academic program. This may be initially accomplished by taking HSC 2400 First Aid & CPR or taking courses through the American Red Cross, National Safety Council or American Heart Association.
- Meet the technical standards for admission or show potential for accomplished tasks with accommodation as determined by the Student Disability Office.
- A maximum of 6 credit hours of general education and prerequisite requirements may be taken following admission to the program. The 6 hours may not include BSC 2093, 2094 or BSC 2085, 2086.
- Complete an interview by invitation.

\*BSC 2011 and BSC 2011L are required as prerequisite for BSC 2093C and BSC 2094C at USF. Students that have already taken BSC 2093C and BSC 2093C or equivalent at other institutions do not have to complete BSC 2011 and BSC 2011L.

### Required Professional Core Courses:

HUN 2201	Nutrition	3
PET 3310	Kinesiology	3
PET 3351	Exercise Physiology I	3
PET 3617C	Orthopedic Physical Assessment (Upper Extremity)	3
PET 3618C	Orthopedic Physical Assessment (Lower Extremity)	3
PET 3621C	Athletic Training Techniques	3
PET 3630C	Techniques in Therapeutic Exercise	3
PET 3660	Athletic Training Administration & Policy	3
PET 3670L	Clinical Instruction in Athletic Training I	3

PET 3671L	Clinical Instruction in Athletic Training II	3
PET 4353	Exercise Physiology II	3
PET 4384	Health-Fitness Appraisal & Exercise Prescription	3
PET 4627	General Medical Conditions in the Athlete	3
PET 4632C	Therapeutic Modalities	3
PET 4633C	Therapeutic Rehabilitation	3
PET 4672L	Clinical Practice in Athletic Training I	3
PET 4673L	Clinical Practice in Athletic Training II	3
PET 4933	Seminar in Sports Medicine	3
PET 4935	Case Studies in Athletic Health Care	3
PET 4625	Advanced Athletic Training	3

site). Students must also be available nights and weekends for clinical assignments.

There will be additional costs (above tuition and fees) for the clinical rotations which may include, but are not limited to professional liability insurance, physical examination and immunizations, professional association fees, and uniforms. Transportation is needed for all off-campus clinical sites. Each student will have a minimum of one off-campus rotation.

Students are required to be fingerprinted and complete a background check prior to starting rotations at any public or private school. The athletic training student is responsible for this additional expense.

Students proceed through the program in cohorts and are required to complete all the required courses each semester with a grade of "C-" or better in order to progress to the next semester. Students who do not complete the requirements will be dismissed from the program and may re-apply for the next cohort. Students must maintain a 3.0 GPA in the core courses or will be placed on probation in the program. Probation includes attending mandatory study sessions. Two consecutive semesters on probation may result in the student being dismissed from the program.

Students must satisfy the University's CLAST requirements prior to graduation.

**Please Note:**

PET 3670L, 3671L, 4672L, and 4673L each require a minimum of 250 hours/semester of clinical education at various sites. Students should be aware that this is a considerable time commitment and should plan accordingly. Students may be expected to accumulate more than 250 hours/semester in some rotations due to the demands of the particular rotation.

Once admitted to the Athletic Training Program students must be available from 8am – 12 pm for class and from 2 pm – 7pm for clinical education daily (times vary depending on