

## Athletic Training

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### Master of Science in Athletic Training

The Entry-Level Athletic Training Education Program at Florida International University is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Students will graduate with a Master of Science degree in Athletic Training and be eligible to sit for the Board of Certification (BOC) examination.

The examination tests for knowledge and skill in six major domains:

- (1) prevention;
- (2) clinical evaluation and diagnosis;
- (3) immediate care;
- (4) treatment, rehabilitation, and reconditioning,
- (5) organization and administration; and
- (6) professional responsibility.

### Admission Requirements

To be admitted to the Entry-Level Master of Science Athletic Training Education Program (ATEP). The student must:

1. Hold a bachelor degree from an accredited institution.
2. Have a minimum 3.00 GPA average (based on a 4.0 scale) in the last 60 credits of upper division courses of the bachelor degree.
3. Have a minimum 3.00 GPA overall on a 4.0 scale.
4. Be admitted to the University Graduate School (apply on-line at [www.gradschool.fiu.edu](http://www.gradschool.fiu.edu) by February 15<sup>th</sup>).
5. Complete the following prerequisite courses with a minimum grade of "C":
  - a. BSC #011/BSC #011L General Biology and Lab (4 cr.)
  - b. ^Human Anatomy and Lab at the 3000 level (4 cr.) (ZOO 3731/ZOO 3731L or BSC #086/BSC #086L)
  - c. ^Human Physiology and Lab at the 3000 level (4 cr.) (PCB 3702 and PCB 3702L or BSC X085 and BSC X085L)
  - d. PHY #053/PHY #048L Physics without Calculus and Lab (4 cr.)
  - e. HUN #201, HUN #202, or HIN 3122 Nutrition (3 cr.)
  - f. STA #122 or STA #023 Statistics (3 cr.)
  - g. PSY X012 Introductory Psychology (3 cr.)
  - h. Kinesiology or Biomechanics (3 cr.)
  - i. Exercise Physiology (3 cr.)  
 ^ Or, *Anatomy and Physiology I and II and Lab for a total of 8 credits*
6. Submit the following directly to the ATEP by February 15<sup>th</sup>:
  - a. Three letters of recommendation (one must be from a faculty member)
  - b. A curriculum vitae/resume
  - c. A personal statement of professional and educational goals

### Additional Requirements

To remain in the Entry-Level Master of Science Athletic Training Education Program the student must maintain a

**3.00** cumulative GPA. To be awarded the Master of Science degree in Athletic Training the student must achieve a **3.00** cumulative GPA.

### Required Courses

#### Semester I (Summer B) - 8 Credits

^*PET 5658	Clinical Education Seminar in Athletic Training (32 clinical hours)	1
^*PET 5662	Management of Medical Emergencies	3
^*PET 5620C	Principles of Athletic Training with Lab	4

#### Semester II (Fall) - 11 Credits

^*PET 5633C	Orthopedic Assessment I - Lower Extremity with Lab	4
^*PET 5635C	Therapeutic Modalities with Lab	4
^*PET 5668L	Clinical Education I (162 clinical hours)	3

#### Semester III (Spring) - 11 Credits

^*PET 5312C	Orthopedic Assessment II - Upper Extremity	4
^*PET 5678	Clinical Education II (162 clinical hours)	3
^*APK 6118C	Rehabilitation Techniques in Athletic Training	4

#### Semester IV (Summer C) - 10 Credits

^*PET 5609	Orthopedic Assessment III - Head, Spine, and Trunk	4
^*PET 5672L	Clinical Education III (162 clinical hours)	3
^*PET 5608	Diseases and Disabilities in the Physically Active	3

#### Semester V (Fall) - 9 Credits

^*PET 5405	Administration and Professionalism in Athletic Training	3
^*PET 5673L	Clinical Education IV (162 clinical hours)	3
^*PET 6535	Masters of Science Research in Athletic Training I	3

#### Semester VI (Spring) - 9 Credits

^*PET 6311	Pharmacology and Diagnostic Imaging in Athletic Training	3
^*PET 6675	Clinical Education V (162 clinical hours)	3
^*PET 6307	Masters of Science Research in Athletic Training II	3

^Denotes courses that must be taken in sequence. Course sequence may be modified by the department

\*Courses will be assessed a fee of \$112 per credit hour in addition to the standard per credit fee

### Graduation Requirements

The student must complete the required 58 credits, complete 800 clinical education experience hours, and be in compliance with the University Graduate School graduation requirements.