

Athletic Training

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Master of Science in Athletic Training

The Athletic Training 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 five major domains:

- (1) injury/illness prevention and wellness protection;
- (2) clinical evaluation and diagnosis;
- (3) immediate and emergency care;
- (4) therapeutic intervention; and
- (5) organization and professional health and well-being.

Admission Requirements

To be admitted to the professional Master of Science Athletic Training Program, 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. Be admitted to the University Graduate School (apply on-line at www.gradschool.fiu.edu by February 15th).
4. Complete the following prerequisite courses with a minimum grade of "C":
 - a. General Biology and Lab (4 cr.)
 - b. ^Human Anatomy and Lab (4 cr.)
 - c. ^Human Physiology and Lab (4 cr.)
 - d. Physics without Calculus and Lab (4 cr.)
 - e. Nutrition (3 cr.)
 - f. Statistics (3 cr.)
 - g. Introductory Psychology (3 cr.)
 - h. Kinesiology or Biomechanics (3 cr.)
 - i. Exercise Physiology (3 cr.)

^ Or, *Anatomy and Physiology I and II with Lab for a total of 8 credits*
5. Submit the following directly to the Athletic Training Program by February 15th:
 - 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

^ATR 5105C	Principles of Athletic Training with Lab	4
^ATR 5115C	Management of Medical Emergencies	3
^ATR 5805	Clinical Education Seminar in Athletic Training	1

Semester II (Fall) - 11 Credits

^ATR 5217C	Clinical Evaluation and Diagnosis in Athletic Training I	4
^ATR 5305C	Therapeutic Interventions in Athletic Training I	4
^ATR 5815L	Clinical Education I	3

Semester III (Spring) - 11 Credits

^ATR 5218C	Orthopedic Assessment II - Upper Extremity	4
^ATR 5316C	Rehabilitation Techniques in Athletic Training with Lab	4
^ATR 5825L	Clinical Education II	3

Semester IV (Summer C) - 10 Credits

^ATR 5219C	Orthopedic Assessment III - Head, Spine, and Trunk	4
^ATR 5435	Diseases and Disabilities in the Physically Active	3
^ATR 5835L	Clinical Education III	3

Semester V (Fall) - 9 Credits

^ATR 5517	Administration and Professionalism in Athletic Training	3
^ATR 5845L	Clinical Education IV	3
^ATR 6620	Research and Evidence-Based Practice in Athletic Training I	3

Semester VI (Spring) - 9 Credits

^ATR 6425	Pharmacology and Diagnostic Imaging in Athletic Training	3
^ATR 6621	Research and Evidence-Based Practice in Athletic Training II	3
^ATR 6855L	Clinical Education V	3

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

Graduation Requirements

The student must complete the required 58 credits, complete a minimum of 1000 clinical education experience hours, and be in compliance with the University Graduate School graduation requirements.

Doctor of Athletic Training

Admission Requirements

To be admitted to the post-professional DAT program, a student must:

1. Hold a Master's degree with a minimum of 27 credits of graduate credits;
2. Have a minimum cumulative GPA of 3.0 (on a 4.0 scale) in graduate coursework;
3. Submit proof of athletic training certification through the Board of Certification;

4. Submit proof of state credential (if applicable in the student's current state of residence/practice);
5. Have 2-3 years of athletic training work experience (recommended)
6. Submit three letters of recommendation (at least one from a supervising athletic trainer or other healthcare professional)
7. Submit resume or curriculum vitae
8. Submit a scholarly writing sample

Graduation Requirements

To be eligible for graduation from the post-professional DAT program, a student must complete a total of 48 credits and 800 clinical education hours. Additionally, a student must be in compliance with the FIU Graduate School graduation requirements to be eligible for graduation.

Required Courses

Semester I

ATR 7630	DAT Applied Research I	3
ATR 7806	Individualized Clinical Residency in Athletic Training	3
ATR 7606	Epidemiology and Health Surveillance in Athletic Training	3

Semester II

ATR 7631	DAT Applied Research II	3
ATR 7806	Individualized Clinical Residency in Athletic Training	3
ATR 6527	Community Health and Prevention Strategies in Athletic Training	3

Semester III

DAT 7632	Applied Research III	3
ATR 6207	Preventative Interventions in Athletic Training	3

Semester IV

ATR 7633	DAT Applied Research IV	3
ATR 7806	Individualized Clinical Residency in Athletic Training	3
ATR 6507	Entrepreneurial Leadership and Business Strategies in Athletic Training	3

Semester V

ATR 7634	DAT Applied Research V	3
ATR 7806	Individualized Clinical Residency in Athletic Training	3
ATR 6518	Healthcare Informatics in Athletic Training	3

Semester VI

ATR 7619	Using Research for Evidence-based Clinical Practice in Athletic Training	3
ATR 6526	Quality Improvement Strategies in Athletic Training	3