

MS in Athletic Training

Admission

Prospective students pursuing admission to the athletic training graduate program are required to hold a bachelor's degree with a minimum undergraduate 2.750 GPA and have completed all prerequisites for program admission. The 2020 CAATE standards require students to have prerequisite courses in biology, chemistry, physics, psychology, anatomy and physiology at the postsecondary level. Additionally, students must gain foundational knowledge in statistics, research design, epidemiology, pathophysiology, biomechanics, pathomechanics, nutrition, pharmacology, public health, healthcare delivery, and payer systems, which are incorporated into prerequisite coursework or as a component of the professional program.

Prospective students will apply for admission to the Graduate School, submit their MSAT admission packet and complete a personal interview prior to formal selection and admittance. The priority application deadline for admission is February 1st. Additional applicants may be considered as space permits. No application submitted after May 1 will be considered.

To be considered for admission, the following materials should be submitted through the online application portal:

1. Graduate School application;
2. Letter of interest;
3. Three letters of recommendation (i.e. teachers, coaches, advisors, employers, etc.);
4. Transcripts from all colleges/universities attended;
5. Successful completion of the following required courses with a C or higher:
 - a. Human anatomy and physiology: 3-4 credit hours;
 - b. Medical terminology: 3 credit hours;
 - c. Biomechanics/kinesiology: 3 credit hours;
 - d. Exercise physiology: 3-4 credit hours;
 - e. Elementary statistics: 3 credit hours;
 - f. General psychology: 3 credit hours;
 - g. General chemistry: 3-4 credit hours;
 - h. Nutrition: 3 credit hours;
 - i. General physics: 3-4 credit hours; and
 - j. General biology: 3-4 credit hours.

Admission is selective, and not all qualified applicants will receive an admission offer. The program admits for the summer term only.

Complete applications are reviewed by the athletic training faculty in a timely manner. Applicants will be notified of their admission status by the Graduate School. Once an applicant has been admitted, the applicant will be asked to submit a \$100 nonrefundable tuition deposit to reserve a space for summer admission. A deadline for the deposit will be communicated after the admission offer. Once enrolled, these funds will be credited toward the payment of tuition.

Program Requirements

Candidates are required to successfully complete all components of the MSAT program which consists of 64 total credit hours. Requirements for graduation relate to course work, applied learning experiences, research project and a comprehensive examination. In addition, during the last semester of enrollment, candidates will apply and sit for their Board of Certification examination.

| First Year | | Credit Hours |
|---------------------------|--|--------------|
| Summer Semester | | |
| AT 713 | Palpatory Evaluation and Assessment in Athletic Training | 3 |
| AT 741 | Clinical Techniques in Athletic Training | 3 |
| AT 717 | Emergency Care and Management in Athletic Training | 3 |
| Credit Hours | | 9 |
| Fall Semester | | |
| AT 721 | Athletic Injury Evaluation I | 3 |
| AT 731 | Foundations in Athletic Training | 3 |
| AT 771 | Applied Learning I | 4 |
| Credit Hours | | 10 |
| Spring Semester | | |
| EXSC 860 | Research Methods in the Profession | 3 |
| AT 722 | Athletic Injury Evaluation II | 3 |
| AT 770 | Therapeutic Interventions I | 3 |
| AT 772 | Applied Learning II | 4 |
| Credit Hours | | 13 |
| Second Year | | |
| Summer Semester | | |
| AT 882 | Athletic Injury Rehabilitation | 3 |
| AT 810 | Evidence Based Practice in Athletic Training | 3 |
| AT 872 | General Medical Conditions in Athletic Populations | 3 |
| Credit Hours | | 9 |
| Fall Semester | | |
| AT 873 | Organization and Administration in Athletic Training | 3 |
| AT 871 | Therapeutic Interventions II | 3 |
| AT 853 | Applied Learning III | 4 |
| Credit Hours | | 10 |
| Spring Semester | | |
| EXSC 762 | Statistical Concepts in Human Performance Studies | 3 |
| AT 851 | Applied Research in Athletic Training | 3 |
| AT 854 | Applied Learning IV | 4 |
| AT 813 | Athletic Training Board of Certification Review | 3 |
| Credit Hours | | 13 |
| Total Credit Hours | | 64 |

Applied Learning

Students in the MS in athletic training program are required to complete an applied learning or research experience to graduate from the program. The requirement can be met by successful completion of AT 771, AT 772, AT 853 and AT 854. Each applied learning experience encompasses the application and practice of athletic training patient-based clinical skills, proficiencies and focus on specific athletic training competencies. Candidates are required to demonstrate competency in their delivery of patient-based clinical skills in order to progress through the individual applied learning experiences. Each applied learning experience has assigned points for candidates to earn which correspond to the course (e.g. AT 771, AT 772, AT 853 or AT 854). Furthermore, AT 853 Applied Learning III, is an immersive clinical experience, which allows the candidate to experience the daily professional duties, responsibilities and health care provided by athletic trainers.