

# Master of Science in Athletic Training

## Admission Requirements

The student must apply to and meet all criteria for admission to the Graduate School. In addition, applicants for the Master of Science in Athletic Training degree must meet all College of Health requirements for admission and retention. This is a limited enrollment program. Individuals applying for admission to the Master of Science in Athletic Training program will be reviewed using the following criteria:

1. Application through ATCAS.liaisoncas.com (<https://atcas.liaisoncas.com/applicant-ux/#/login>)
2. Completion of the following required prerequisite courses with a grade of "C" or better in each course:
  - a. Biology
  - b. Anatomy and Physiology (1 year equivalent with lab component)
  - c. Chemistry
  - d. Physics
  - e. Statistics (preferred)
  - f. General Nutrition or Sports Nutrition
  - g. Exercise Physiology
  - h. Biomechanics or Kinesiology
  - i. Sport Psychology (or other upper-division Psychology course)
3. Personal statement describing professional goals and interest in athletic training as a profession
4. Two Evaluations (References)
5. Evidence of current CPR/AED for Health Care Provider certification

Preference will be given to applicants who meet or exceed these criteria. Applicants must undergo a criminal background check and have current immunizations. Conviction of a felony or other serious offense will likely result in denial of placement for clinical assignments and consequently affect the student's standing in the program.

Additional program information is available at <https://next.coursecat.isu.edu/graduate/college-of-health/physical-therapy-athletic-training//pta-bshs-msat/> (<https://coursecat.isu.edu/graduate/college-of-health/physical-therapy-athletic-training/pta-bshs-msat/>).

## Program Requirements

Students must complete a minimum of 57 semester credit hours for the Master of Science in Athletic Training degree. Students completing the degree will be required to complete a two-year sequence of courses that will include a 5-course sequence of clinical education and culminate in a 3-credit Capstone project that will challenge the student to summarize her/his learning experiences through the presentation and defense of a case study before an examining committee.

Upon graduation, ISU's MSAT students will be eligible for national board examination (administered nationally by the Board of Certification- BOC). Only those students graduating from a CAATE accredited program are eligible to take the BOC exam.

AT 6604	Continuum of Care I: Foot, Ankle, Lower Leg	3
AT 6606	Continuum of Care II: Knee, Hip, Pelvis and Lumbar Spine	4
AT 6608	Continuum of Care III: Upper Extremity	5
AT 6610	Continuum of Care IV: Head, Neck, Cervical and Thoracic Spine	4
AT 6612	Introduction to Therapeutic Modalities and Exercise	2
AT 6614	Interprofessional Relationships and Trends in Athletic Training	3
AT 6616	Introduction to Pharmacology in Athletic Training	1
AT 6640	Research Methods in Athletic Training	3
AT 6645	Organization and Administration of Athletic Training	3
AT 6651	Capstone Assessment	3
AT 6661	Clinical Education in Athletic Training I	4
AT 6662	Clinical Education in Athletic Training II	3
AT 6663	Clinical Education in Athletic Training III	8
AT 6664	Clinical Education in Athletic Training IV	3
HPSS 5514	Athletic Performance Nutrition	3
Total Credits		59

Code	Title	Credits
AT 6600	Foundations of Athletic Training	3
AT 6600L	Foundations of Athletic Training Lab	1
AT 6602	General Medical Assessment	2
AT 6602L	Pathophysiology and General Medicine Lab	1