

Masters of Athletic Training Degree

Athletic Training Major

The Masters of Athletic Training major requires a minimum of 60 total hours to graduate.

The Masters of Athletic Training major is designed to prepare students to become athletic training professionals. It prepares students for the Board of Certification Examination as well as eligibility for an Athletic Training State License Credential. The curriculum is based upon cognitive and psychomotor learning experiences. The athletic training education program is seeking accreditation by the Commission on the Accreditation of Athletic Training Education (CAATE).

The Graduate Record Examination (General Test) is not required for admission to the program.

Only graduate courses (course numbers 5000 or above) will apply to a graduate degree, even if the undergraduate course number (4999 or less) is listed. No exceptions will be made.

This degree is offered on the **non-thesis** option. Acceptable non-thesis projects include critically appraised topics, interrelated series of research proposals, conducting an empirical study, or a problem-based analysis of the literature, each of which require an extensive writing component.

A minimum of 60 semester credit hours is required. The non-thesis option requires 3 hours of AT 6299 (42T:299). A minimum of 21 semester hours at the 6000-level is required.

A cumulative grade index of 3.00 (B average) must be earned in all courses required for the degree or applying to the degree. No more than six (6) semester hours of C credit (C+, C, C-) may be applied toward credit for graduation.

When C-range grades on the advisement report exceed the six hour limit, one or more of such courses *must* be repeated. A course taken to satisfy degree requirements in which a student receives a D+, D, D- F or NC grade will not be considered satisfactory and *must* be repeated. **The original grade for any repeated course will be included in the computation for the Plan GPA, as well as in the overall cumulative GPA.**

Prerequisite Core: 19 hours

AT 1010 (42T:023)	Introduction to Athletic Training (or equivalent)	2
PEMES 3157 (420:157)	Sports Nutrition (or equivalent)	3
PEMES 3153 (420:153)	Physiology of Exercise (or equivalent)	3
PEMES 6251 (420:251)	Biomechanics (or equivalent)	3
BIOL 3101 (840:101)	Anatomy and Physiology I (or equivalent)	4
BIOL 3102 (840:102)	Anatomy and Physiology II (or equivalent)	4
Athletic Training Courses:		
AT 3060/5060 (42T:110)	Athletic Training Administration and Professional Development	3
AT 3070/5070 (42T:143)	Therapeutic Interventions I	3
AT 3080/5080 (42T:157)	Therapeutic Interventions II	3
AT 3130/5130 (42T:175)	General Medical Conditions	3
AT 3250/5250	Advanced Preventative Health Techniques	3
AT 6000	Integrated Clinical Experiences (minimum 15 hours, but may be repeated for a maximum of 18 hours over 4-6 semesters)	15-18
AT 6030	Advanced Acute Care in Athletic Training	3
AT 6100	Clinical Skills and Anatomy	3
AT 6275	Mental Health Care and Athletic Training Practice	3
AT 6210 (42T:210)	Pathoetiology and Orthopaedic Assessment I	3
AT 6220 (42T:220)	Pathoetiology and Orthopaedic Assessment II	3

<u>AT 6260 (42T:250)</u>	Orthopaedic Surgical Interventions	3
<u>AT 6240 (42T:230)</u>	Evidence Based Practice I	3
Health, Physical Education, & Leisure Services, Interdepartmental: 6 credit hours		
<u>HPELS 6210 (440:210)</u>	Quantitative Methods in HPELS	
<u>HPELS 6290 (440:290)</u>	Research Methods for Health, Physical Education and Leisure Services	
Research: 3 credit hours (Non-thesis)		
AT 6299 Research		3
Total hours		60