Athletic Training, M.S.

DEPARTMENT

BS in Kinesiology - Exercise Science Option, B.S.
BS in Kinesiology - Physical Education Option, B.S.
MA in Kinesiology - Exercise Science Option, M.A.
MA in Kinesiology - Sport Psychology Option, M.A.
MA in Kinesiology, M.A.
MN in Sports Coaching, Minor
MA in Kinesiology - Sport Administration Option, M.A.
MS in Athletic Training, M.S.
BS in Kinesiology - Sport Administration, B.S.
CRED in Single Subject Credential - Physical Education

REQUIREMENTS

Department

Master of Science Degree Requirements

Program Description
The Master of Science in Athletic Training is designed for students with professional goals in athletic training. The program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). Students completing the program will be eligible to sit for the Board of Certification exam to become a Certified Athletic Trainer (ATC). The program has high academic and performance standards that include completion of a two-year competency-based clinical education program.

M.S. in Athletic Training

Degree Requirements

Didactic Coursework (36 units)
AT 202 - Foundations of Athletic Training (1 unit)
AT 204 - Documentation & Medical Terminology (1 unit)
AT 212 - Integrated Principles of Athletic Training I (8 units)
AT 216 - Research Methods in Athletic Training I (2 units)
AT 222 - Integrated Principles of Athletic Training II (6 units)
AT 224 - General Medical Conditions & Pharmacology (2 units)
AT 226 - Research Methods in Athletic Training II (2 units)
AT 228 - Policies & Procedures in Athletic Training 2 units
AT 232 - Integrated Principles of Athletic Training III (3 units)
AT 234 - Catastrophic Injury in Athletic Training (2 units)
AT 238 - BOC Exam Prep Seminar (1 unit)
AT 242 - Screening Assessment and Injury Prevention (2 units)
AT 244 - Psychosocial Aspects of Injury and Rehabilitation (2 units)
AT 248 - Professional Practice in Athletic Training (2 units)

Clinical Practica (18 units)
AT 251 - Clinical Practicum I (3 units)
AT 252 - Clinical Practicum II (3 units)
AT 253 - Clinical Practicum III (6 units)
AT 254 - Clinical Practicum IV (6 units)

Culminating Experiences (select one course) (6 units)
Comprehensive Examination, plus AT 296S & AT 297S
AT 298 (Project)
AT 299 (Thesis)

Total units (60 units)
**Admission Requirements**

Admission to the program requires the student to: (a) apply for University graduate student status; (b) earn GRE scores of 150 (V) and 141 (Q) or earn a MAT score of 399 or higher; (c) have an undergraduate GPA of at least 3.0; (d) document 100 hours of observation with a Certified Athletic Trainer; and (e) earn a C or better and 3.0 GPA in the following prerequisite courses:

1. Biology with lab (BIOL 10 or BIOL 1A)
2. Chemistry with lab (CHEM 3A)
3. Physics with lab (PHYS 2A)
4. Two semesters of Anatomy & Physiology with Lab (BIOL 67A & 67B)
5. General Psychology (PSYCH 10) or Sport Psychology (KINES 33)
6. Biomechanics (KINES 116)
7. Exercise Physiology (KINES 118)
8. Nutrition (NUTR 53) or Fitness & Wellness (KINES 163)
9. Statistics (PH 92)
10. Introduction to Athletic Training (KINES 38)
11. Preliminary lab in AT (KINES 43)
12. First Aid & CPR (PH 48 or 49) or current emergency cardiac care (ECC) card*

* ECC certification must include all of the following: Adult & Pediatric CPR, AED, 2nd Rescuer CPR, Airway Obstruction, Barrier Devices (e.g., pocket mask, bag valve mask).

**Culminating Experience Requirements**

1. The student must select an appropriate culminating experience within the selected course of study. The following culminating experiences are offered. NOTE: Students must be Advanced to Candidacy prior to enrolling in AT 298 (Project) or AT 299 (Thesis).
   • Comprehensive Exam, plus AT 296S and AT 297S
   • Project
   • Thesis

2. Students who choose to complete a thesis or project must do so under the guidance of a thesis chair or project advisor who agrees to supervise the work.

**FACULTY**

The Department of Kinesiology is composed of a cohesive, creative, and dynamic group of well-educated faculty with a wealth of practical and professional experience. Students are engaged in educational and clinical research programs and practical experiences which incorporate leading-edge technology and best practices. The curriculum and associated instruction provide a solid foundation for future learning and professional growth. The program incorporates many opportunities for professional certification through prestigious national organizations and governing bodies. Students become experts in exercise, fitness, performance, and wellness.

For faculty phone numbers and e-mail, see the campus directory.

For more on the faculty, see the faculty pages.

The faculty pages are updated by the department or program.