

ATHLETIC TRAINING, M.S.A.T.

Contact

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Mission

The mission of the Master of Science in Athletic Training Program at the University of New England is to provide a comprehensive curriculum designed for individuals who want to enhance the quality of health care for active persons and to advance the profession of athletic training through education and research in the prevention, evaluation, management, and rehabilitation of injuries.

Major Description

This graduate degree program is designed for students who want to work to improve individual and team wellness and health. The curriculum combines the study of anatomy and other health-related sciences with the art of preventing, managing, and rehabilitating athletic and orthopedic injuries. Students are provided with a thorough understanding of the effects of sport and sport-related injuries on the individual performer through a series of interprofessional classroom (didactic) and field (clinical) experiences both on- and off-campus.

Transfer Credit

Courses completed at another accredited college can be transferred to this degree program. Transferred courses must be reasonably close in scope and content to the required courses offered at UNE in order to count as exact equivalents. Otherwise, they may transfer as general electives.

All courses completed must be no older than five years. Other restrictions apply.

Transfer credits are rarely awarded to students who transfer from another Athletic Training Program.

The program director will review and award transfer credits on a case-by-case basis.

Advanced Standing

No advanced standing placement available.

Experiential Learning

No credit awarded for experiential learning.

Admissions

See Graduate Admissions (<https://catalog.une.edu/graduate/admissions/>) for more information.

Financial Information

Tuition and Fees

Tuition and fees for subsequent years may vary. Other expenses include books and housing. Please consult this catalog's Financial Information (<https://catalog.une.edu/graduate/financial-information-graduate-programs/>) page for specific tuition and fees information.

Curricular Requirements

Code	Title	Hours
Program Required Courses		
ATC 500	Fund of Athletic Training	3
ATC 502	Examination of Orthopedic & Athletic Injuries I	3
ATC 504	Examination of Orthopedic & Athletic Injuries II	3
ATC 515	Physical Agents in AT	3
ATC 521	Clinical Reasoning in Athletic Training	1
ATC 525	Athletic Training Clinical Rotation I	5
ATC 530	Rehab Techniques in AT	4
ATC 535	Athletic Performance & Cond	3
ATC 540	Gen Medical Conditions in AT	3
ATC 545	Pharmacology in AT	3
ATC 552	Athletic Training Clinical Rotation II	5
ATC 600	Admin of AT Programs	3
ATC 602	Athletic Training Clinical Rotation III	1
ATC 605	Manual Therapies in AT	3
ATC 610	Graduate Seminar in AT	2
ATC 625	Psychosocial Interv in AT	3
ATC 630	Immersive Clinical Rotation I	6
ATC 650	Athletic Training Clinical Practicum IV	6
ATC 655	Graduate Capstone in Athletic Training	1
Total Hours		61

Academic and Technical Standards

Academic Standards

The UNE Master of Science in Athletic Training (M.S.A.T.) program is a graduate program accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

- Students enrolled in the professional (graduate) phase of the M.S.A.T. Program must maintain a minimum cumulative semester GPA of 2.5.
- Students enrolled in the professional (graduate) phase of the program must maintain a minimum grade of C+ in each required course (or a P in each Pass/Fail course). Students may enroll in required courses in the professional phase a maximum of two times, regardless of the final grade. Please refer to the WCHP Graduate Program Progression Policies and Procedures (PDF) (<https://www.une.edu/pdfs/wchp-graduate-program-progression-policies-and-procedures/>) for a detailed description of academic standards.

Technical Standards

The Master of Science in Athletic Training (M.S.A.T.) program at the University of New England is a rigorous and intense program that places specific requirements and demands on the students enrolled in it. An objective of this program is to prepare graduates to enter a variety of employment settings and to render care to a wide spectrum of individuals engaged in physical activity. The technical standards set forth by the M.S.A.T. Program establish the essential qualities considered necessary for admitted students to achieve the knowledge, skills, and competencies of an entry-level athletic trainer, as well as meet the expectations of the program's accrediting agency, CAATE. The following abilities and expectations must be met by all students in the professional program. In the event a student is unable to fulfill these technical standards, with or without reasonable accommodation, the student will be subject to dismissal. All M.S.A.T. students must be able to demonstrate

competency for patient safety appropriate to the learner's level of training. Demonstration of fluency of skills and knowledge appropriate to the level of training is a requirement for progression through the curriculum. Most assessments are designed to simulate activities in the clinical training and clinical practice settings and are tied to the learner's demonstration of competency for patient safety. These assessments may be performed in a timed and structured environment and are designed to evaluate the learner's ability to demonstrate appropriate fluency of skills and knowledge under specific conditions.

Compliance with the program's technical standards does not guarantee a student's eligibility for the BOC certification exam.

Candidates for selection to the M.S.A.T. Program must demonstrate:

- The mental capacity to assimilate, analyze, synthesize, integrate concepts, and problem solve to formulate assessment and therapeutic judgments, and to be able to distinguish deviations from the norm.
- Sufficient postural and neuromuscular control, sensory function, and coordination to perform appropriate physical examinations using accepted techniques; and accurately, safely, and efficiently use equipment and materials during the assessment and treatment of patients.
- The ability to communicate effectively and sensitively with patients and colleagues, including individuals from different cultural and social backgrounds. This includes, but is not limited to, the ability to establish rapport with patients and communicate judgments and treatment information effectively. Students must be able to understand and speak the English language at a level consistent with competent professional practice.
- The ability to record the physical examination results and a treatment plan clearly and accurately.
- The capacity to maintain composure and continue to function well during periods of high stress.
- The perseverance, diligence, and commitment to complete the athletic training program as outlined and sequenced.
- Flexibility and the ability to adjust to changing situations and uncertainty in clinical situations.
- Affective skills and appropriate demeanor and rapport that relate to professional education and quality patient care.

Candidates for selection to the professional (graduate) phase of the M.S.A.T. Program will be required to certify with the Program Director that they have read, understand, and meet these technical standards or that they believe that, with certain accommodations, they can meet the standards. Please see the Student Access Center (<https://www.une.edu/student-affairs/life-une/division-student-affairs/student-access-center/>) for more information.

Learning Outcomes

Every graduate from the UNE Master of Science in Athletic Training Program will be able to:

- Successfully challenge the athletic training entry-level Board of Certification (BOC) examination
- Demonstrate knowledge of and clinical proficiency in all five domains of athletic training:
 - Risk reduction, wellness, and health literacy
 - Assessment, evaluation, and diagnosis
 - Critical incident management

- Therapeutic intervention
- Health administration and professional responsibility
- Model the importance of interprofessional collaboration in the delivery of high-quality athletic health care
- Provide evidence-based, clinically-relevant care to athletes and the physically active