

ATHLETIC TRAINING, M.S.

The Masters of Science in Athletic Training is a CAATE-accredited professional program that culminates in students eligible to sit for the BOC examination. The mission of the MS in Athletic Training program is to:

1. provide interdisciplinary approaches to medicine through designed clinical educational experiences for students in a variety of settings and interactions with different health care professionals,
2. teach students to access, interpret, and integrate relevant research into their clinical decision making through didactic and clinical education that focuses on evidence-based medicine, and
3. enhance professional development of students through community engagement and recognize the role of the athletic trainer as a healthcare provider within the larger context of a changing healthcare system.

Learning Outcomes

1. Students will demonstrate the knowledge and skills necessary for entry-level athletic trainers to use a systematic approach to ask and answer clinically relevant questions that affect patient care by using review and application of existing research evidence.
2. Students will demonstrate the ability to develop and implement strategies and programs to prevent the incidence and/or severity of injuries and illnesses and optimize their clients'/patients' overall health and quality of life.
3. Students will demonstrate the ability to synthesize and integrate knowledge, skills, and clinical decision-making into client/patient care.
4. Students will demonstrate the ability to apply contemporary principles and practices of healthcare informatics.
5. Students will demonstrate diagnostic skills, create care plans, and incorporate interventions for patients with health conditions commonly seen in athletic training practice to maximize the patient's participation and health-related quality of life.
6. Students will demonstrate the knowledge and skills necessary to evaluate and immediately manage acute conditions and emergency situations.
7. Students will demonstrate the ability to recognize, refer, and support patients with behavioral health conditions.
8. Students will demonstrate an understanding of health care administration and quality improvement.
9. Students will demonstrate the ability to maintain current cultural competence.
10. Students will practice in a manner that is professional and in alignment with ethical standards of the profession.
11. Students will develop the skills to become a lifelong learner guided by professional competence, professional development, and advocates of the profession.
12. Students will develop their ability to provide patient education to patients, support systems, and stakeholders.