

Athletic Training, MS

Athletic trainers are health care professionals who render service or treatment under the direction of, or in collaboration with, a physician in accordance with their education and training and the states' statutes, rules, and regulations. Services provided by athletic trainers include injury and illness prevention, wellness promotion and education, emergent care, examination and clinical diagnosis, therapeutic intervention, and rehabilitation of injuries and medical conditions.

Students who want to become certified athletic trainers may earn the MS or pursue the combined program as they earn the BS in exercise science and the MS in athletic training. See the BS in exercise science (College of Liberal Arts and Sciences) in the catalog.

The University of Iowa is accredited by the Commission on Accreditation of Athletic Training Education (CAATE).

Learning Outcomes

Upon graduation, students will:

- communicate effectively among health care providers, patients, and all other stakeholders in their delivery of health care;
- practice with professionalism and integrity adhering to the Code of Ethics outlined by the National Athletic Trainers' Association (NATA) and the Code of Professional Responsibility by the Board of Certification (BOC);
- demonstrate cognitive and psychomotor competence and clinical proficiency based on clinically relevant research in the following BOC Practice Analysis content areas— injury and illness prevention and wellness promotion; examination, assessment, and diagnosis; immediate and emergency care; therapeutic intervention; and health care administration and professional responsibility;
- demonstrate critical thinking to effectively solve problems in a variety of dynamic athletic training environments;
- demonstrate growth in cultural competence among health care providers, patients, and all other stakeholders in their delivery of health care; and
- demonstrate a Kaizen philosophy in their learning and professional practice.