Athletic Training

The Master of Science in Athletic Training (MSAT) degree is a professional program that will prepare students to become certified athletic trainers. Athletic trainers are health care professionals who work as part of a collaborative team to provide services in the domains of injury prevention, diagnosis, emergency care and rehabilitation.

Athletic training professional education has moved to a master’s level to provide students with advanced clinical reasoning skills, opportunities to work in interprofessional teams, and the necessary skills to practice with greater autonomy. This advanced training will allow the certified athletic trainer to better serve in a rapidly changing healthcare environment.

Clinical education provides students active learning opportunities to practice and refine their clinical and decision making skills in the context of direct patient care, under the supervision of a licensed athletic trainer who is an experienced educator.

Mission

To develop clinician-scholars from diverse backgrounds who integrate knowledge from kinesiology, varied learning experiences, and research to practice athletic training, and do so in an evidence based way as part of an interprofessional health care team.

The program achieves its mission through:

- 71 credit tracked curriculum that spans 2 years.
- Community engaged opportunities for clinical education, research, and professional development.
- Philosophies of integrated person-centered care, evidence-based practice, cultural competence, and clinical problem solving Interprofessional learning and practice experiences.
Master of Science in Athletic Training

Where science enriches lives

WHERE YOU CAN WORK
- College/University
- Secondary schools
- Clinic and hospital
- Professional sports
- Performing arts
- Public safety
- Military
- Occupational health

WHAT YOU CAN BE
- Certified Athletic Trainer

YEARS OF COLLEGE REQUIRED
Following completion of a Bachelor’s degree in a related field, the MS-AT program takes 2 years to complete.

PROGRAM HIGHLIGHTS
- Small class sizes facilitate individualized learning support, student to instructor ratio is 12:1
- Coursework is delivered by master’s and doctorally trained athletic trainers, as well as physicians, physical therapists, certified strength and conditioning specialists, and sport psychology consultants.
- National Board of Certification first-time passing rates are consistently over 90% (for students who completed the Bachelor of Science in Athletic Training program).
- Strong culture of interprofessional education and integrated patient centered care.
- Student learning is enhanced with state-of-the-art teaching and clinical facilities, including a dedicated athletic training student study space.
- Faculty maintain active research agendas in the areas of injury biomechanics, rehabilitation, muscle physiology and function and athletic training education, in which students can be engaged.
- Learning takes place in a diverse campus environment that encourages cultural competence and prepares students to provide services for a variety of patient populations.
- Over 70 clinical affiliates in the greater Milwaukee area for additional clinical experiences and internships in a wide variety of practice settings. Students have enjoyed clinical placements across the country, and there are opportunities for international study.

JOB OUTLOOK
The United States Bureau of Labor and Statistics projects an increase in athletic training jobs of 19% from 2002-2022, which is faster than average. This exceeds the overall increase in healthcare practitioner positions (15%), indicating that athletic training continues as a strong area of growth in the healthcare professions.

YOU SHOULD ENJOY...
- Healthcare, Human Anatomy & Physiology, Injury & Illness
- Prevention and Diagnosis, Physics, Mathematics, Psychology, Sociology

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