

Texas A&M University

Master of Science in Athletic Training (MSAT)

MSAT Mission

The mission of the Master of Science in Athletic Training (MSAT) program of Texas A&M University is to produce professional level BOC Certified Athletic Trainers (ATC) who are knowledgeable, skilled, and reflective and who, by virtue of effective communication, critical thinking and ethical practice, are able to render sound clinical judgments concerning patient/client needs. Through quality instruction and based on a strong foundation of scientific principles and evidence-based medicine, the program will successfully prepare graduates for careers in athletic training.

MSAT Program Goals

1. Prepare athletic training students to meet the educational competencies and clinical proficiencies necessary to successfully challenge the Board of Certification (BOC) examination.
2. Provide athletic training students with quality instruction in both the classroom and clinical setting.
3. Prepare athletic training students to use written and oral platforms to effectively communicate to targeted audiences.
4. Develop athletic training students' ability to self-assess their knowledge and clinical performance to become reflective clinicians.
5. Assist athletic training students in the use of effective problem solving skills to develop and articulate plans and or solutions to complex problems.
6. Engage athletic training students in evidence based medicine through the practice of seeking, acquiring, analyzing and applying the best available evidence to clinical practice.
7. Train athletic training students to choose ethical actions in research and practice.
8. Prepare athletic training students to successfully seek employment in athletic training or further their formal education in advanced practice or doctoral programs.

MSAT Program Philosophy

The program believes that students and faculty function best in an environment that fosters personal and professional growth. The learning environment is designed to challenge students to become confident, competent, and compassionate health care professionals who are able to practice autonomously and ethically within a changing health care environment.

Students and faculty are encouraged to support the intellectual development of each other. This requires the use of creative and interactive approaches to teaching and learning with active involvement by all. Students and faculty in this program have various backgrounds in athletic training and in other allied fields, which can be shared and used to enhance the overall program. A spirit of inquiry is essential to maintaining a dynamic program that responds to the health care needs of society.

Students and faculty are expected to be involved in professional, volunteer and learned organizations in order to be contributing members of society through service activities.

Respect for individual differences serves as a basic tenet of the program.