## MS Athletic Training (MSATT) 2020-2021

## **Masters of Science Degree in Athletic Training**



For advising, contact Dr. Amanda Caswell at aalleni@gmu.edu, visit us at https://kinesiology.gmu.edu/athletic-training/

The 65 Credit Athletic Training MS is a professional preparation program that provides students with a strong foundation of the competencies and proficiencies (knowledge, skills and attitudes) established by the Commission on Accreditation of Athletic Training Education (CAATE) for professional athletic trainer preparation.

This is a cohort program, and all courses listed within each semester must be taken concurrently. All Face-to-Face courses are on the Science and Technology (Prince William) Campus.

MSAT specific Prerequisites required for admission: (see admissions.gmu.edu for full requirements)

- o Proof of current Emergency Cardiac Care (CPR/AED Certification at the level of a Healthcare Professional (e.g. American Heart Associations' Basic Life Support for Healthcare Professionals, the Emergency Care & Safety Institute (ECSI)) and First Aid Certification).
- o GRE test scores not required
- Undergraduate GPA of 2.8 or higher
- o Grade of C or better required for the following courses
  - Anatomy and Physiology 6-8 credits
  - o Biology 3 credits
  - o Chemistry 3 credits
  - o Exercise Physiology 3 credits
  - o Medical and Scientific Terminology 1-3 credits

- o Nutrition 3 credits
- o Physics 3 credits
- Statistics 3 credits
- Research Methods 3 credits

**Academic Requirements:** All courses must be passed with a B or higher before progressing in the sequence. In the first nine credits of the program, one course with a grade of B- or C may be allowed. Current Emergency Cardiac Care Certification must be maintained.

Semester	Course	Credits	Delivery mode
Summer 2020	ATEP 510 Advanced Functional Anatomy	3	Hybrid: 2 weeks in June, July-Online,
	ATEP 520 Therapeutic Interventions Foundations	3	August-Face-to-Face Hybrid: July-Online, August-Face-to-Face
	ATEP 525 Athletic Training Foundations	3	Hybrid: July-Online, August-Face-to-Face
Fall 2020	ATEP 530 Emergency Procedures for Athletic Trainers	3	Face-to-Face
	ATEP 540 Lower Body Physical Assessment	3	Face-to-Face
	ATEP 545 Athletic Training Clinical Techniques 1	3	Face-to-Face
	ATEP 550 Lower Body Therapeutic Interventions	3	Face-to-Face
	ATEP 555 Athletic Training Clinical Techniques 2	3	Face-to-Face
Spring 2021	ATEP 560 Upper Body Therapeutic Interventions	3	Face-to-Face
	ATEP 565 Athletic Training Clinical Techniques 4	3	Face-to-Face
	ATEP 566 Practicum 1* (University/High School 150-200 hours)	2	Clinical Education Site
	ATEP 570 Upper Body Physical Assessment	3	Face-to-Face
	ATEP 575 Athletic Training Clinical Techniques 3	3	Face-to-Face
	ATEP 600 Pathopharmacology	3	Face-to-Face
Summer A 2021	ATEP 650 Administration and Management in Athletic Training	3	On-line
	ATEP 656 AT Practicum 2* (Clinic 75-125 hours)	1	Clinical Education Site
Summer C 2021	ATEP 667 AT Practicum 3* (Preseason 150-200 hours)	2	Clinical Education Site
Fall 2021	ATEP 660 Pediatric Sports Medicine	3	Hybrid: 50% online, 50% face to face
	ATEP 670 Post Rehabilitative Therapeutic Interventions	2	Hybrid: 50% online, 50% face to face
	ATEP 676 AT Practicum 4* (University/High School 300-400 hours)	4	Clinical Education Site
Spring 2022	Eligible to take the Athletic Training Board of Certification Exam (AT BOC) Pending CAATE Accreditation		
	ATEP 680 Athletic Training Research	3	Face-to-Face
	ATEP 686 AT Practicum 5* (450-600 hours)	6	Clinical Education Site

<sup>\*</sup>Practicum locations will be assigned by the Clinical Education Coordinator and will be located throughout the Northern Virginia Metropolitan Region.

**Tuition Discounts for Out-of-State Graduate Students**: This is only available for graduate students in the College of Education and Human Development. An automatic 40% discount off of the regular out-of-state tuition rate will apply. This results in a reduction of more than \$1,500 for a 3-credit graduate-level course. See details at <a href="mailto:cehd.gmu.edu/news/stories/tuition-discounts">cehd.gmu.edu/news/stories/tuition-discounts</a>.

<sup>\*\*</sup>NOTE: Our school and agency partners require Mason students to be fingerprinted and pass a criminal background check prior to practicum experiences. Students must assume the risk that due to the individual severity of notations on such a check and review by individual agencies, the program may not be able to be completed.