

ATHLETIC TRAINING, MASTER OF SCIENCE (MS)

The Athletic Training (AT) Graduate Program at Slippery Rock University is a combination of rigorous academic instruction and authentic clinical experience. The AT Graduate Program prepares proficient healthcare practitioners who will collaborate with other medical professionals to optimize the activity and wellness of patients and clients in sport, work, and life. Students are fully engaged in the science of athletic training focused on patient-centered injury and illness prevention, diagnosis, treatment, and care. Specifically, the SRU AT Graduate Program emphasizes a distinct concentration on advanced therapeutic rehabilitation interventions.

The AT Graduate Program is guided by the athletic training professional standards as well as the core program values of professionalism, respect, compassion, inter-professional education, evidence-based practice and student-centered learning. Students develop communication, collaboration, organization, teamwork, problem-solving and decision-making skills necessary for proficient practice with a diverse population.

The AT graduate program will require 57 credits of classroom courses and clinical experiences offered sequentially over four consecutive semesters and one summer to promote progressive, higher-order learning over time. Students will matriculate full-time in a cohort. Because the SRU MSAT program utilizes a cohort model, it does not offer advanced placement or accept athletic training graduate transfer credits.

Undergraduate students enrolled in an approved 3+2 Pre-Athletic Training major with prerequisite courses will apply for admission during the third undergraduate year and be able to complete the SRU AT Graduate Program in a fifth year (3+2). Students with earned degrees and prerequisites will apply for admission and complete the AT Graduate Program in two years (4+2).

Students successfully completing the AT Graduate Program are eligible to take the Board of Certification (BOC) Inc. examination. Graduates who pass the BOC examination are qualified to deliver quality healthcare in various employment settings such as high schools, colleges, professional sports, industrial, military and performing arts. Graduates are also prepared to contribute to the global medical community by reducing healthcare costs, improving healthcare accessibility, preventing and managing diseases, and promoting wellness. Additionally, athletic trainers must hold licensure credentials in the state they practice. As regulations vary by state, please check the proper state regulatory credentials (<http://bocatc.org/athletic-trainers/#state-regulation>).

Program Learning Outcomes

- Upon successful completion of the Athletic Training Graduate Program, students will be able to:
 - Analyze best practices and evidence for advanced clinical decision making in patient-centered care.
 - Assess, design, and deliver proficient care as primary healthcare providers, with an emphasis in advanced rehabilitation interventions.
 - Perform independently and collaboratively within the greater healthcare network.
 - Exhibit positive, ethical, professional, and interpersonal behaviors as athletic trainers.

- Transition successfully to employment in a variety of athletic training settings.

Related Links

Athletic Training, MS Program Page (<https://www.sru.edu/academics/graduate-programs/athletic-training-master-of-science/>)

Athletic Training Fact Sheet (<https://www.sru.edu/documents/programs/factsheets/graduate/FS-AT.pdf>)

Professional Licensure/Certification Page (<https://www.sru.edu/students/student-consumer-information/professional-licensure/>)

Curriculum Guide

Code	Title	Hours
ATTR 601	Athletic Training Foundations and Techniques I	3
ATTR 602	Athletic Training Foundations and Techniques II	3
ATTR 603	Evidence-Based Practice in Athletic Training	3
ATTR 604	Clinical Anatomy and Kinesiology in Athletic Training - I	3
ATTR 605	Lower Extremity Evaluation and Rehabilitation	6
ATTR 606	Upper Extremity Evaluation and Rehabilitation	6
ATTR 607	General Medicine Concepts in Athletic Training	3
ATTR 608	Clinical Anatomy and Kinesiology in Athletic Training - II	3
ATTR 609	Head and Spine Evaluation and Rehabilitation	3
ATTR 610	Athletic Training Clinical Experiences I	3
ATTR 710	Athletic Training Clinical Experience II	3
ATTR 715	Advanced Interventions and Techniques in Athletic Training	3
ATTR 725	Athletic Training Administration	3
ATTR 740	Advanced Athletic Training Clinical Residency	6
ATTR 755	Advanced Synthesis in Athletic Training	3
ATTR 760	Athletic Training Clinical Experiences III	3
Total Hours		57

Important Curriculum Guide Notes

This Curriculum Guide is provided to help SRU students and prospective students better understand their intended major curriculum. Enrolled SRU students should note that the My Rock Audit may place already-earned and/or in progress courses in different, yet valid, curriculum categories. Enrolled SRU students should use the My Rock Audit Report and materials and information provided by their faculty advisers to ensure accurate progress towards degree completion. *The information on this guide is current as of the date listed. Students are responsible for curriculum requirements at the time of enrollment at the University.*

PASSHE - Pennsylvania State System of Higher Education Institutions

Major Code: 9MAT Revised: 3.15.2024 UCC02.27.2024

Recommended Course Sequence

Course	Title	Hours
First Year		
Summer		
ATTR 601	Athletic Training Foundations and Techniques I	3
Hours		3
Fall		
ATTR 602	Athletic Training Foundations and Techniques II	3
ATTR 603	Evidence-Based Practice in Athletic Training	3
ATTR 604	Clinical Anatomy and Kinesiology in Athletic Training - I	3
ATTR 605	Lower Extremity Evaluation and Rehabilitation	6
ATTR 610	Athletic Training Clinical Experiences I	3
Hours		18
Spring		
ATTR 606	Upper Extremity Evaluation and Rehabilitation	6
ATTR 607	General Medicine Concepts in Athletic Training	3
ATTR 608	Clinical Anatomy and Kinesiology in Athletic Training - II	3
ATTR 609	Head and Spine Evaluation and Rehabilitation	3
ATTR 710	Athletic Training Clinical Experience II	3
Hours		18
Second Year		
Fall		
ATTR 725	Athletic Training Administration	3
ATTR 740	Advanced Athletic Training Clinical Residency	6
Hours		9
Spring		
ATTR 715	Advanced Interventions and Techniques in Athletic Training	3
ATTR 760	Athletic Training Clinical Experiences III	3
ATTR 755	Advanced Synthesis in Athletic Training	3
Hours		9
Total Hours**		57

** This document is meant to serve as a guide. Please consult with your academic adviser and refer to your curriculum guide prior to registering for courses. This plan should be reviewed, and verified, by you and your academic adviser at least once each academic year.

Major Code: 9MAT
Revised Date: 07.02.2024