

ATHLETIC TRAINING

Master of Science (MS)

This is a guide based on the 2023-2024 Graduate Bulletin and is subject to change. The time it takes to earn a degree will vary based on factors such as dual enrollment, remediation, and summer enrollment. Students meet with an academic advisor each semester and use Degree Works to monitor their progress.

CURRICULUM CHECKLIST

49 Hours Required

- FN637 Research Design and Evaluation (3)
- PY571 Introductory Behavioral Statistics (3)
- TX521 Foundations in Athletic Training (2)
- TX530 Current Research in Athletic Training (1)
- TX535 Principles of Injury Prevention (1)
- TX550 Principles of Emergency Care (2)
- TX551 Procedures in Athletic Training (2)
- TX580 Clinical Experience in Athletic Training I (1)
- TX581 Clinical Experience in Athletic Training (2)
- TX640 General Medical Concerns in Athletic Training (3)
- TX621 Musculoskeletal Assessment I (3)
- TX622 Musculoskeletal Assessment II (3)
- TX650 Therapeutic Interventions I (3)
- TX651 Therapeutic Interventions II (3)
- TX660 Administration & Professional Responsibility in Athletic Training (3)
- TX670 Applied Research in Athletic Training (2)
- TX680 Clinical Experience in Athletic Training III (1)
- TX681 Immersive Clinical Experience (3)
- TX682 Clinical Experience in Athletic Training IV (3)
- TX683 Clinical Experience in Athletic Training V (3)
- TX699 Seminar in Athletic Training (2)

Choose one with advice of program coordinator:

- GR698 Master's Final Comprehensive Examination (0)
- GR699 Master's Oral Examination (0)

Admission Requirements

Additional information regarding the application process:

<https://semo.edu/academics/programs/education-health/graduate/ms-athletic-training.html>

Traditional Admission Method (Bachelor's Degree + 2 Program)

1. A bachelor's degree from a regionally accredited college or university
2. An undergraduate GPA of 3.0 on a 4.0 scale
3. Completed each of the following prerequisite courses with a grade of "C" or better:
 - Human Anatomy with Lab (4 Credit Hours – SEMO Equivalent BS113/013)
 - Human Physiology with Lab (4 Credit Hours – SEMO Equivalent BS114/014)
 - General Biology with Lab (4 Credit Hours – SEMO Equivalent BI163/063)
 - General Chemistry with Lab (4 Credit Hours – SEMO Equivalent CH184/185)
 - General Physics with Lab (4 Credit Hours – SEMO Equivalent PH120/020)
 - General Psychology (3 Credit Hours – SEMO Equivalent PY101)
 - Exercise Physiology (3 Credit Hours – SEMO Equivalent HL331/031)
 - Biomechanics or Kinesiology (3 Credit Hours – SEMO Equivalent PE464)
 - Precalculus or Equivalent (3 Credit Hours – SEMO Equivalent MA116)

If a student completed a pre-requisite course at a different institution, they should contact the Program Director (kschneider@semo.edu) to either ensure that the course will match the Southeast Missouri State University equivalent by visiting www.semo.edu/transferecredit or be accepted toward the pre-requisite requirement.

4. A minimum of 25 hours of direct observation under the direction of a certified athletic trainer. These experiences must be documented and submitted with the application materials.
5. International applicants must have a minimum IELTS score of 7.0 OR TOEFL score of 95. *This requirement is for non-United States citizens who are not native English speakers. Students from the United Kingdom, Canada, Australia and New Zealand are exempt from English proficiency verification.*

Accelerated Admission Method (3 + 2 Program)

Applicants under this method may apply to the MSAT during their third year of study to be considered for conditional/provisional admission. Once all required pre-requisite courses are complete, they can gain full/regular admission.

1. Enrolled at Southeast Missouri State University in the Bachelor of Science: Health Sciences program, or through another institution with a signed articulation agreement.
2. An undergraduate GPA of 3.0 on a 4.0 scale
3. Completed 108 credit hours in the BS: Health Sciences program
4. Completed each of the following prerequisite courses with a grade of "C" or better:
 - Human Anatomy with Lab (4 Credit Hours – SEMO Equivalent BS113/013)
 - Human Physiology with Lab (4 Credit Hours – SEMO Equivalent BS114/014)
 - General Biology with Lab (4 Credit Hours – SEMO Equivalent BI163/063)
 - General Chemistry with Lab (4 Credit Hours – SEMO Equivalent CH184/185)
 - General Physics with Lab (4 Credit Hours – SEMO Equivalent PH120/020)
 - General Psychology (3 Credit Hours – SEMO Equivalent PY101)
 - Exercise Physiology (3 Credit Hours – SEMO Equivalent HL331/031)
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5. Accumulated a minimum of 25 hours of direct observation under the direction of a certified athletic trainer. These experiences must be documented and submitted with the application materials.
6. International applicants must meet the English language requirements in number 5 above.

Probationary Admission

Students with a 2.75 to a 2.99 undergraduate cumulative GPA can be considered for probationary admission by the department. Probationary admission is reviewed on a case-by-case basis (varied credentials). Students admitted on probation must complete nine credit hours that count toward the degree with a grade of "B" or better to continue in the program.

Revised 6/22/2023

2023-2024 degree map

