ATHLETIC TRAINING, M.S. (PROFESSIONAL-LEVEL)

The program consists of two academic years and two summers of study. The first summer session focuses on foundational knowledge with coursework in anatomy, kinesiology, basic patient assessment skills, and emergency care procedures. Each subsequent semester progresses the student's athletic training knowledge, skills, and abilities, and coursework is paired with required clinical experiences. In order to further the student's autonomy in patient care and to provide transition to practice opportunities, students will complete a 15-week clinical immersion experience during the spring semester of their second year.

Contact Information

atr@css.edu

Learning Outcomes

The MSAT curriculum is designed to prepare the student to first meet and then become proficient in the Competencies in Athletic Training identified in the current version of this document. To this end, the MSATP has identified the following program student learning outcomes:

- The student will apply clinical reasoning skills throughout the
 physical examination process and will assimilate the acquired data
 to select the appropriate assessment tests, formulate a differential
 diagnosis, and determine an appropriate treatment plan or referral to
 other healthcare professionals.
- The student will adapt therapeutic interventions using clinicianand patient-based outcome measures with the consideration to the stage of healing and treatment goals, thus maximizing the patient's participation and health-related quality of life.
- The student will adapt evidence-based and best practice standards when making clinical decisions and critically examining athletic training practice.
- 4. The student will integrate strategies and programs to reduce the incidence and/or severity of injuries and illnesses, as well as optimize their patients' overall health and quality of life.
- The student will be able to evaluate and construct management strategies for patients with acute injuries and illnesses.
- 6. The student will identify, adapt to, and abide by local, state, and national governmental regulations, as well as the regulation of the appropriate professional organizations, to display sound moral and ethical judgment in the practice of Athletic Training.
- The student will be able to determine if a patient is exhibiting abnormal social, emotional, and mental behaviors, and then refer the patient to other healthcare providers as necessary.
- The student will be able to perform within the context of a healthcare system. Integral to this function is an understanding of risk management, healthcare delivery mechanisms, insurance, reimbursement documentation, patient privacy, and facility management.
- The student will gain experience working with diverse populations which includes but limited to sex, race, age, disabilities/abnormalities, and socioeconomic status.

Requirements

Students must achieve the following program requirements for all courses listed under Program Requirements and Program Required Courses for the Athletic Training, M.S. (Professional-Level).

Program Requirements

Major Credits: 60 Minimum Grade: C Minimum GPA: 3.0

Complete a minimum of 25 service learning and civic engagement points

Program Required Courses

Code	Title C	redits
ATR 5510	Functional Anatomy	3
ATR 6002	Evaluation & Management: Lower Extremity and Lumbar Spine	4
ATR 6009	Emergent Conditions	3
ATR 6015	Foundational Concepts in Athletic Training	1
ATR 6016	Foundations of Athletic Training Clinical Education	n 2
ATR 6100	Clinical I	2
ATR 6103	Principles of Strength & Conditioning	3
ATR 6208	Clinical II	2
ATR 6302	Evidence-Based Practice and Research	2
ATR 6303	Clinical III	2
ATR 6400	Healthcare Administration	3
ATR 6401	Advanced Techniques in Athletic Training	3
ATR 6402	Externship in Athletic Training	6
ATR 6501	Evaluation and Management: Upper Extremities, Truck, and Head	4
ATR 6502	Therapeutic Interventions I	2
ATR 6509	Research Methods	3
ATR 6510	Therapeutic Interventions II	3
ATR 6513	Capstone Experience	2
ATR 6750	Clinical Reasoning & Decision Making	1
ATR 6752	Pre-Season Clinical in Athletic Training	1
ATR 7004	Eval & Mgt: General Medicine	3
ATR 7012	Nutritional, Pharmacological, and Psychosocial Interventions	3
ATR 7202	Professional Preparation in Athletic Training	2
Total Credits		60

Degree Requirements

To graduate from The College of St. Scholastica, graduate students must meet the following minimum degree requirements.

Minimum GPA: 3.0