

MASTER OF SCIENCE IN ATHLETIC TRAINING (CUW)

The CAATE accredited Concordia University Wisconsin (CUW) Master of Science in Athletic Training (MSAT) program will provide students with the professional preparation necessary to succeed as an entry-level athletic trainer. The program will provide students an educational experience encompassing communication, problem solving, clinical skills, and service. As a result, students graduating from the program will possess the knowledge, skills, and abilities of a successful clinician, will be prepared to pass the Board of Certification Examination, and will be eligible for appropriate state credentialing. The CUW MSAT program will accomplish its mission through a holistic approach to the development of the mind, body, and spirit.

The CUW MSAT program consists of 70 graduate level credits, completed over the course of six (6) semesters. The program enhances this classroom education with extensive hands-on clinical experiences in a variety of settings, under the supervision of health care professionals.

Students in the MSAT program complete six (6) semesters of clinical education rotations, including an immersion experience.

Graduate Program: Students who possess a bachelor's degree are eligible to apply for the two-year graduate MSAT program at CUW.

Dual Degree Program: At CUW, students can pursue a dual degree curriculum, earning a Bachelor of Science in Sports Medicine degree and Master of Science in Athletic Training degree. Students in the dual degree program typically complete two (2) years of prerequisite and core coursework prior to applying for admission to the MSAT program. Following admission, dual degree students have two curriculum sequence options:

3 Year (Standard) Track: Complete three (3) years of graduate level MSAT coursework. Typical total time to completion is five (5) years.

2 Year Scholars Track: Complete two (2) years of graduate level MSAT coursework. Typical total time to completion is four (4) years.

Program Learning Outcomes

1. Students will communicate effectively with others in an oral or written professional format.
 - a. Students will communicate professionally, to a variety of audiences, utilizing various media modes.
 - b. Students will write clearly and professionally, using appropriate medical vernacular.
 - c. Students will demonstrate the ability to work collaboratively with other professionals in a team approach to practice.
2. Students will demonstrate effective critical thinking and problem solving.
 - a. Students will identify and analyze a research problem or clinical question.
 - b. Students will apply an evidence-based model to make informed decisions about patient care.
 - c. Students will demonstrate data fluency through effective analysis and application.
3. Students will demonstrate the knowledge, skills, and abilities expected of an entry-level athletic trainer.
 - a. Students will demonstrate an understanding of the importance of health promotion and injury prevention.
 - b. Students will demonstrate the ability to perform a thorough clinical examination, formulate an appropriate diagnosis, and refer to another health care provider if necessary.
 - c. Students will determine and apply appropriate therapeutic interventions.
 - d. Students will utilize appropriate psychosocial strategies and recognize the need to refer a patient to another health care provider if necessary.
 - e. Students will abide by the moral, ethical, and legal obligations established by the Board of Certification and applicable State Regulatory Agencies.
 - f. Students will understand the administrative and organizational duties required of an entry-level athletic trainer.
4. Students will understand the role of a Christian health care provider.
 - a. Students will demonstrate an understanding of the Christian faith and other worldviews, as it relates to the profession of athletic training.
 - b. Students will identify the importance of serving diverse populations in the Church and the World.

Curriculum Major Requirements

Code	Title	Hours
Required Core Courses		
BIO 191	Human Anatomy and Physiology I (Natural World) ²	4
PSY 101	General Psychology (Human Beings and Being Human)	3
Remaining Core		38
Required Prerequisite Courses		
BIO 192	Human Anatomy and Physiology II ²	4
EXPH 470	Exercise Physiology	4
HHP 342	Nutrition for Wellness and Performance	3
MSAT 175	Seminar in Athletic Training I	1
MSAT 275	Seminar in Athletic Training II	1
MSAT 350	Applied Biomechanics and Arthrokinematics	3
SCI 110	Introduction to Life and Physical Sciences	4
Required Major Courses		
MSAT 505	Professional Development	1
MSAT 515	Patient Centered Care	3
MSAT 525	Athletic Training Foundations with Lab	3
MSAT 530	Psychosocial Aspects of Athletic Training	3
MSAT 535	Emergency Care in Athletic Training with Lab	3
MSAT 550	Therapeutic Modalities with Lab	3
MSAT 560	Recognition & Evaluation of Orthopedic Injuries I with Lab	4
MSAT 561	Recognition & Evaluation of Orthopedic Injuries II with Lab	4
MSAT 562	Recognition & Evaluation of Orthopedic Injuries III with Lab	4
MSAT 565	Rehabilitation Techniques of Orthopedic Injuries I with Lab	3
MSAT 566	Rehabilitation Techniques of Orthopedic Injuries II with Lab	3
MSAT 569	Research Methods	3

MSAT 574	General Medical Conditions with Lab	4
MSAT 575	Case Studies in Athletic Training	3
MSAT 579	Administration & Management in Athletic Training	4
MSAT 580	AT Clinical I	2
MSAT 581	Athletic Training Clinical II	2
MSAT 582	Athletic Training Clinical III	3
MSAT 583	Athletic Training Clinical IV	3
MSAT 584	Athletic Training Clinical V	3
MSAT 590	Immersion Experience in Athletic Training	6
MSAT 595	Capstone	3
Electives		15
Total Hours		150

PLEASE SEE THE CONCORDIA UNIVERSITY WISCONSIN MASTER OF SCIENCE IN ATHLETIC TRAINING WEBSITE FOR MORE INFORMATION REGARDING PROGRAM SPECIFIC INFORMATION, OUTCOME DATA, REQUIREMENTS, AND POLICIES AND PROCEDURES.

² Must earn a B (3.0) or C (2.0), or better

MSAT Admission Requirements

All students applying for admission to the CUW MSAT program will be required to submit the following:

- Application
- Background check
- Two letters of recommendation
- Proof of CPR certification
- Verification of 20 hours of athletic training observation

Dual Degree MSAT Program Admission Requirements

- Dual Degree: 3.00 GPA, BIO 191 & BIO 192: C minimum
- Dual Degree Scholars: 3.50 GPA, BIO 191 & BIO 192: B minimum
- Prerequisite coursework:
 - BIO 191 Human Anatomy and Physiology I
 - BIO 192 Human Anatomy and Physiology II
 - EXPH 470 Exercise Physiology
 - HHP 342 Nutrition for Wellness and Performance
 - MSAT 175 Seminar in Athletic Training I
 - MSAT 275 Seminar in Athletic Training II
 - MSAT 350 Applied Biomechanics and Arthrokinematics
 - PSY 101 General Psychology
 - SCI 110 Introduction to Life and Physical Sciences

Graduate MSAT Program Admission Requirements

- Bachelor's degree
- 3.00 GPA
- Anatomy & Physiology: C minimum
- Postsecondary coursework in:
 - Anatomy
 - Biology
 - Biomechanics
 - Chemistry
 - Exercise Physiology
 - Nutrition & Public Health
 - Physics
 - Physiology
 - Psychology