

ATHLETIC TRAINING (M)

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.

Concordia's MSAT program consists of 69 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 five (5) to six (6) semesters of clinical education rotations, including an immersion experience.

Dual Degree Program: Students can pursue a dual degree program, earning a Bachelor of Science in Sports Medicine degree and a Master of Science in Athletic Training degree. Students in the dual degree program typically complete two years of prerequisite and core coursework prior to transitioning into the professional phase of the MSAT program. Dual degree students have two curriculum sequence options:

2+3 (Standard) Track: Two years of prerequisite and core coursework + three years of graduate-level MSAT coursework. The typical total time to completion is five years.

2+2 Scholars Track: Two years of prerequisite and core coursework + two years of graduate-level MSAT coursework. The typical total time to completion is four years.

Program Learning Outcomes

- Students will communicate effectively with others in an oral or written professional format.
 - Students will communicate professionally, to a variety of audiences, utilizing various media modes.
 - Students will write clearly and professionally, using appropriate medical vernacular.
 - Students will demonstrate the ability to work collaboratively with other professionals in a team approach to practice.
- Students will demonstrate effective critical thinking and problem solving.
 - Students will identify and analyze a research problem or clinical question.
 - Students will apply an evidence-based model to make informed decisions about patient care.
 - Students will demonstrate data fluency through effective analysis and application.
- Students will demonstrate the knowledge, skills, and abilities expected of an entry-level athletic trainer.
 - Students will demonstrate an understanding of the importance of health promotion and injury prevention.
 - Students will demonstrate the ability to perform a thorough clinical examination, formulate an appropriate diagnosis, and refer to another health care provider if necessary.

- Students will determine and apply appropriate therapeutic interventions.
- Students will utilize appropriate psychosocial strategies and recognize the need to refer a patient to another health care provider if necessary.
- Students will abide by the moral, ethical, and legal obligations established by the Board of Certification and applicable State Regulatory Agencies.
- Students will understand the administrative and organizational duties required of an entry-level athletic trainer.
- Students will understand the role of a Christian health care provider.
 - Students will demonstrate an understanding of the Christian faith and other worldviews, as it relates to the profession of athletic training.
- Students will identify the importance of serving diverse populations in the Church and the World.

Curriculum

Code	Title	Hours
Core Requirements (https://catalog.cuw.edu/undergraduate/university/acad-prog/trad/core/)		45
Required Prerequisites		20
Major Requirements		69
Electives		16
Total Hours		150

Code	Title	Hours
Required Core Courses		
BIO 1801	Human Anatomy and Physiology I ²	
PSY 1010	General Psychology	
Required Prerequisite Courses		
AT 1575	Seminar in Athletic Training I	1
AT 2575	Seminar in Athletic Training II	1
BIO 1802	Human Anatomy and Physiology II ²	4
EXS 3342	Nutrition for Wellness and Performance	3
EXS 3375	Biomechanics	3
EXS 3470	Exercise Physiology	4
SCI 1100	Introduction to Life and Physical Sciences ³	4
Total Hours		20

Code	Title	Hours
Required Major Courses		
AT 5500	Patient Centered Care	3
AT 5510	Psychosocial Aspects of Athletic Training	3
AT 5520	Athletic Training Foundations	3
AT 5530	Athletic Training Clinical I	1
AT 5540	Professional Development	1
AT 5550	Recognition & Evaluation of Orthopedic Injuries I	4
AT 5560	Emergency Care in Athletic Training	3
AT 5570	Athletic Training Clinical II	2
AT 5600	Administration & Management in Athletic Training	4
AT 5610	Rehabilitation Techniques of Orthopedic Injuries I	3
AT 5620	Recognition & Evaluation of Orthopedic Injuries II	4
AT 5630	Athletic Training Clinical III	3
AT 5640	Therapeutic Modalities	3

AT 6510	Rehabilitation Techniques of Orthopedic Injuries II	3
AT 6520	Recognition & Evaluation of Orthopedic Injuries III	4
AT 6530	Athletic Training Clinical IV	3
AT 6540	General Medical Conditions	4
AT 6575	Seminar in Athletic Training III	3
AT 6600	Research Methods	3
AT 6610	Case Studies in Athletic Training	3
AT 6630	Athletic Training Clinical V	3
AT 7800	Immersion Experience in Athletic Training	6
Total Hours		69

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

³ SCI 1100 may be replaced by approved postsecondary level coursework in Biology, Chemistry, and Physics. See advisor.

Dual Degree Direct Admission

All CUW undergraduate students who declare Athletic Training as a major will automatically be placed on a direct admission route for the Dual Degree MSAT tracks. During Year 1 and Year 2 (the pre-professional phase), direct admission students will complete certain core and prerequisite courses. By the end of Year 2, direct admission students must meet the following benchmarks in order to automatically transition to the professional phase of the Dual Degree MSAT program.

- Complete an admission interview
- Submit the following to be eligible for clinical education experiences
 - Proof of CPR certification
 - Background check
 - Handbook agreement signatures
 - Extracurricular Activity Policy, if applicable
 - Immunization records
- Dual Degree
 - 3.00 GPA
 - BIO 1801 & BIO 1802: C minimum
- Dual Degree Scholars
 - 3.50 GPA
 - BIO 1801 & BIO 1802: B minimum
- Prerequisite coursework
 - AT 1575: Seminar in Athletic Training I
 - AT 2575: Seminar in Athletic Training II
 - BIO 1801: Human Anatomy & Physiology I
 - BIO 1802: Human Anatomy & Physiology II
 - EXS 3342: Nutrition for Wellness & Performance
 - EXS 3375: Biomechanics
 - EXS 3470: Exercise Physiology
 - PSY 1010: General Psychology
 - SCI 1100: Introduction to Life & Physical Sciences

PLEASE SEE THE CONCORDIA UNIVERSITY WISCONSIN MASTER OF SCIENCE IN ATHLETIC TRAINING WEBSITE (<https://www.cuw.edu/academics/programs/athletic-training-masters/>) FOR MORE INFORMATION REGARDING PROGRAM SPECIFIC INFORMATION, OUTCOME DATA, REQUIREMENTS, AND POLICIES AND PROCEDURES.

Plan

Course	Title	Hours
Semester 1		
AT 1575	Seminar in Athletic Training I	1
PSY 1010	General Psychology	3
CCE 1010	Christian Citizen	3
CCE 1020	Western Culture & Worldview	3
ENG 1040	Introduction to Writing	3
REL 1100	Christian Faith	3
Hours		16
Semester 2		
BIO 1801	Human Anatomy and Physiology I	4
EXS 3342	Nutrition for Wellness and Performance	3
HHP 1100	Stewardship of the Body	1
REL 1000	The Bible	3
CORE		3
CORE		3
Hours		17
Semester 3		
AT 2575	Seminar in Athletic Training II	1
BIO 1802	Human Anatomy and Physiology II	4
EXS 3470	Exercise Physiology	4
CCE 1030	Western Thought & Worldview	3
MATH 2050	Statistics I	3
CORE		3
Hours		18
Semester 4		
EXS 3375	Biomechanics	3
SCI 1100	Introduction to Life and Physical Sciences	4
CCE 1040	Science & Humanity	3
HHP 1520	Weight Training	1
CORE		3
ELECTIVE		3
Hours		17
Semester 5		
AT 5500	Patient Centered Care	3
AT 5520	Athletic Training Foundations	3
AT 5530	Athletic Training Clinical I	1
AT 5550	Recognition & Evaluation of Orthopedic Injuries I	4
AT 5560	Emergency Care in Athletic Training	3
ELECTIVE		1
Hours		15
Semester 6		
AT 5510	Psychosocial Aspects of Athletic Training	3
AT 5570	Athletic Training Clinical II	2
AT 5610	Rehabilitation Techniques of Orthopedic Injuries I	3
AT 5620	Recognition & Evaluation of Orthopedic Injuries II	4
AT 5640	Therapeutic Modalities	3
Hours		15
Semester 7		
AT 5540	Professional Development	1
AT 5630	Athletic Training Clinical III	3
AT 6510	Rehabilitation Techniques of Orthopedic Injuries II	3
AT 6520	Recognition & Evaluation of Orthopedic Injuries III	4
AT 6540	General Medical Conditions	4
Hours		15
Semester 8		
AT 5600	Administration & Management in Athletic Training	4
AT 6530	Athletic Training Clinical IV	3
AT 6600	Research Methods	3
ELECTIVE		3

ELECTIVE		3
Hours		16
Semester 9		
AT 6575	Seminar in Athletic Training III	3
AT 6630	Athletic Training Clinical V	3
ELECTIVE		3
Hours		9
Semester 10		
AT 6610	Case Studies in Athletic Training	3
AT 7800	Immersion Experience in Athletic Training	6
ELECTIVE		3
Hours		12
Total Hours		150

Course options and schedule are subject to change.