

Master of Athletic Training

The University of Wisconsin-Green Bay's (UWGB) Master of Athletic Training (MAT) program in the Department of Human Biology provides students an education focused on an evidence-based approach to healthcare. In conjunction with our community and clinical partners, graduates of the UWGB MAT are prepared to practice athletic training as part of an interprofessional healthcare team focused on improving patient outcomes across the life span.

The MAT consists of curriculum that includes classroom, laboratory, and clinical education that exceeds the foundational and core knowledge in Athletic Training as outlined by the educational standards set by the Commission on Accreditation of Athletic Training Education (CAATE). The program will require 2 full years (summer-fall-spring, summer-fall-spring) to complete and requires the completion of 61 credit hours. Students who complete the degree requirements earn a Master of Athletic Training.

The following academic objectives have been developed to ensure the program is meeting and exceeding the educational standards set by the CAATE.

- Student will be able to develop and implement strategies and programs to prevent the incidence and/or severity of injuries and illnesses and optimize their patients' overall health and quality of life.
- Student will demonstrate strong clinical examination skills in order to accurately diagnose and effectively treat the patient.
- Student will demonstrate the knowledge and skills in order to evaluate and provide immediate management of acute injuries and illnesses.
- Based on the assessment of the patient's status and with consideration of the stages of healing and patient goals, the student will be able to develop therapeutic interventions designed to maximize the patient's participation and health-related quality of life.
- Student will demonstrate the ability to recognize patients exhibiting abnormal social, emotional, and mental behaviors and determine the appropriate intervention and/or referral.
- Student will demonstrate an understanding of healthcare administration and the ability to apply these concepts to the healthcare system.
- Student will demonstrate an understanding of the importance and responsibility of continued professional development as a member of the healthcare system.

UW-Green Bay is currently seeking accreditation for their new Athletic Training program and is not accredited by the CAATE. The institution will be submitting a self-study to begin the accreditation process on July 1, 2020. Submission of the self-study and completion of a site visit does not guarantee that the program will become accredited. Students that graduate from the program prior to accreditation will not be eligible to sit for the credentialing examination for athletic trainers and will not be eligible for licensure in most states.

Please see the program webpage, <https://www.uwgb.edu/athletic-training/>, for up-to-date information concerning all aspects of the Master of Athletic Training.

MAT Admission: A limited number of applicants will be admitted to the Master of Athletic Training program. A maximum of 24 students will be admitted to the program each year. The following are program admission requirements and required applications materials:

You Will Need

- Official transcripts verifying completion of a bachelor degree with a minimum overall GPA of 3.0.
- \$56.00 application fee
- UW System application form (apply.wisconsin.edu/ (<https://apply.wisconsin.edu/>))
- Official transcripts* verifying the completion of the following pre-requisite coursework with a grade of C or better:
 - Biology - Courses must be a minimum of 4 credits and include a laboratory component.
 - Physics - Courses must be a minimum of 4 credits and include a laboratory component.
 - Chemistry - Applicant must complete a two-semester sequence of chemistry (8 credits minimum) that include a laboratory component.
 - Human Anatomy and Physiology - Applicant must complete a two-semester sequence of anatomy and physiology with a laboratory component. This can be a two-semester combined anatomy and physiology course, or separate anatomy and physiology courses.
 - Exercise Physiology
 - Kinesiology/Biomechanics
 - General Psychology
 - Human Nutrition
 - Statistics
- Professional References:
 - Two letters of evaluation (<https://www.uwgb.edu/UWGCMS/media/graduate/files/pdf/Letter-of-Evaluation-MAT.pdf>)** - Applicants must provide letters of evaluation from two individuals who can speak directly to the applicants' potential success in a professional studies program in athletic training. At least one letter from either a healthcare provider or a current or former faculty member from the applicant's undergraduate degree program is preferred.
- Written Essay:

- Applicants must write an essay describing their interest in pursuing a career in Athletic Training
- The essay should address why the applicant is interested in studying athletic training at UWGB and how the MAT will help achieve their professional goals.
- Technical Standards Form:
 - Applicants must review and sign the Technical Standards Form (TSF) ([https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/TECHNICAL-STANDARDS-FOR-ADMISSION-\(MAT\).pdf](https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/TECHNICAL-STANDARDS-FOR-ADMISSION-(MAT).pdf)).
 - Applicants must indicate on the TSF if they require accommodations to successfully complete the MAT.
- Physical Exam and Vaccination Verification:
 - Applicants are required to provide the verification that a physical examination (https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/UWGB_MAT_physical_exam_verification.pdf) has been completed within 12 months of applying to the program by an approved health care provider (MD, DO, PA, CNP) confirming students meet the physical and mental abilities required of an athletic trainer.
 - Applicants must provide current records of immunization history (https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/UWGB_MAT_Immunization-Record.pdf) including: MMR, Varicella, Hepatitis B, and Tetanus-Diphtheria-Pertussis (Tdap).
- Observation Hours:
 - Applicants must complete 50 hours of documented observation/job shadowing (https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/AT-Observation-Verification_1.pdf) in athletic training under the supervision of a certified athletic trainer.
- International students will also need to provide the following documentation:
 - A test of English proficiency (TOEFL or IELTS)
 - Course-by-course transcript evaluation from a professional evaluation service currently recognized by NACES (www.naces.org (<http://www.naces.org>)). UW-Green Bay recommends one of the following evaluation services:
 - Educational Credential Evaluators (ECE) <http://www.ece.org/>
 - World Education Services (WES) <http://www.wes.org/>
 - Financial Support Statement (<https://www.uwgb.edu/UWGBCMS/media/graduate/files/pdf/Financial-Support-Statement.pdf>) (this form must be submitted to gradstu@uwgb.edu (gradstu@uwgb.edu))
 - Bank Statement: Letter on official bank stationery verifying the amount of readily available funds to support the prospective student while in the U.S.
- Interview with MAT admission committee:
 - Once all required application materials have been submitted, qualified applicants will be invited to interview with the admissions committee.
 - Interviews can be conducted in person or through a web conference such as Skype.

Once accepted to the UWGB MAT program, the following documentation must be submitted to the MAT Program Director prior to starting classes:

- Healthcare provider background check.
- Proof of current certification in Basic Life Support (BLS) from the American Red Cross or the American Heart Association.
- Proof of a Tuberculosis (TB) test completed within the past 12 months.
- MAT students will need to show proof of antibody titers and/or influenza vaccination prior to starting clinical rotations.

*Official electronic transcripts must be sent to UWGB Admissions at uwgb@uwgb.edu directly from the institution that issued the transcript.

**The Masters of Athletic Training letter of evaluation is an electronic form the applicant initiates and sends to two references. The references must complete the form and email directly to the Office of Graduate Studies: gradstu@uwgb.edu. Information on this process will be provided to the applicant after the UW System application has been received. Traditional letters of recommendation are not required.

Code	Title	Credits
AT 541	Gross Human Anatomy	3
AT 551	Pathophysiology and Mechanics of Injury	2
AT 561	Health Promotion Through the Lifespan	2
AT 601	Foundational Practices in Athletic Training	2
AT 610	Psychosocial Aspects of Injury and Healing	2
AT 620	Evaluation and Management of Acute/Emergent Conditions	3
AT 700	Evidence Based Patient Care	2
AT 705	Therapeutic Interventions	4
AT 709	Nutritional and Pharmacological Interventions	2
AT 710	Evaluation and Management of Musculoskeletal Injury I	4
AT 720	Evaluation and Management of Musculoskeletal Injury II	4
AT 730	Evaluation and Management of Head Injuries	2
AT 740	Evaluation and Management of General Medical Conditions	3

AT 745	Interprofessional Education Seminar	1
AT 750	Athletic Training Administration	2
AT 755	Healthcare Communication	1
AT 760	Clinical Education I	2
AT 761	Clinical Education II	2
AT 762	Clinical Education III	2
AT 763	Clinical Education IV	2
AT 764	Clinical Education V	6
AT 780	Research Methods and Statistics in Athletic Training	3
AT 789	Athletic Training Research Seminar	2
AT 790	Athletic Training Capstone Project	3

Total Credits 61

Course	Title	Credits
First Year		
Summer		
AT 541	Gross Human Anatomy	3
AT 551	Pathophysiology and Mechanics of Injury	2
AT 601	Foundational Practices in Athletic Training	2
AT 620	Evaluation and Management of Acute/ Emergent Conditions	3
		Credits 10
Fall		
AT 700	Evidence Based Patient Care	2
AT 710	Evaluation and Management of Musculoskeletal Injury I	4
AT 760	Clinical Education I	2
AT 705	Therapeutic Interventions	4
		Credits 12
Spring		
AT 720	Evaluation and Management of Musculoskeletal Injury II	4
AT 761	Clinical Education II	2
AT 730	Evaluation and Management of Head Injuries	2
AT 745	Interprofessional Education Seminar	1
AT 750	Athletic Training Administration	2
		Credits 11
Second Year		
Summer		
AT 709	Nutritional and Pharmacological Interventions	2
AT 740	Evaluation and Management of General Medical Conditions	3
AT 610	Psychosocial Aspects of Injury and Healing	2
AT 780	Research Methods and Statistics in Athletic Training	3
		Credits 10
Fall		
AT 762	Clinical Education III	2

AT 763	Clinical Education IV	2
AT 561	Health Promotion Through the Lifespan	2
AT 755	Healthcare Communication	1
AT 789	Athletic Training Research Seminar	2
	Credits	9
Spring		
AT 764	Clinical Education V	6
AT 790	Athletic Training Capstone Project	3
	Credits	9
	Total Credits	61

William S Gear; Assistant Professor & Program Director Athletic Training; Ph.D., University of Pittsburgh.

Sadie Buboltz-Dubs; Assistant Professor & Coordinator of Clinical Education Athletic Training; DAT, University of Idaho

James C Marker; Associate Professor; Ph.D., Brigham Young University

Amanda J Nelson; Associate Professor; Ph.D., University of Illinois at Urbana-Champaign

Christine L Vandenhouten; Associate Professor; Ph.D., Marquette University