Master of Athletic Training

The University of Wisconsin-Green Bay's 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 UW-Green Bay 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. Students who complete the degree requirements earn a Master of Athletic Training.

Program Objectives

- The UW-Green Bay MAT will retain, and graduate students prepared to practice as an athletic trainer.
- MAT students will pass the athletic training Board of Certification (BOC) examination exceeding CAATE accreditation requirements.
- The MAT will prepare students to obtain employment as an athletic trainer working collaboratively as part of an interdisciplinary team to deliver patient-centered care to a diverse patient population.
- MAT students will practice athletic training in a manner that is consistent with the standards of professional practice set by the BOC and other pertinent laws and regulations.

Student Learning Objectives

- Students will develop the knowledge, skills, and abilities:
 - Needed for injury and illness prevention.
 - To promote health and wellness.
 - Required for the immediate and emergency care of injury and illness.
 - To perform an examination, come to a diagnosis, and develop and implement an appropriate treatment plan for musculoskeletal and systemic conditions.
 - To recognize patients with mental health issues and determine the appropriate intervention and/or referral.
 - To apply administrative skills necessary for healthcare system management.
- Students will use evidence based knowledge while providing patient centered care as part of an interprofessional team of health care providers.
- Students will develop the ability to apply contemporary principles and practices of quality assurance and health informatics to improve and enhance patient care.
- Students will value the importance and responsibility of advocacy, scholarship, continuing education, and service to the athletic training profession.
- Students will appreciate the importance of human dignity, equality of opportunity, gender, age, race, sexual orientation, and cultural and ethnic diversity in all aspects of patient care.

CAATE Accreditation Status

The UW-Green Bay Master of Athletic Training program is accredited by the Commission on Accreditation of Athletic Training Education (CAATE). The next required comprehensive accreditation review for the program will be conducted during the 2025-2026 academic year, with a self-study due date of July 1, 2025.

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

Admission Requirements

A limited number of applicants will be admitted to the Master of Athletic Training (MAT) program. A maximum of 16 students will be admitted to the program each year. The following are program admission requirements and required application materials. Applicants must apply for admission to the MAT through the ATCAS (https://atcas.liaisoncas.com/applicant-ux/#/login) portal.

The following items need to be submitted through ATCAS:

1. Official transcripts verifying the completion of the following pre-requisite coursework with a grade of C or better:

- Biology minimum of 4 credits including a lab.
- Chemistry minimum of 4 credits including a lab.
- Physics minimum of 4 credits including a lab.
- · Human Anatomy minimum of 4 credits including a lab.*

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- Human Physiology minimum of 4 credits including a lab.*
- Biomechanics minimum of 3 credits
- Exercise Physiology minimum of 3 credits
- · General Psychology minimum of 3 credits
- Human Nutrition minimum of 3 credits
- · Statistics minimum of 3 credits

*Applicant must complete a two-semester sequence of anatomy and physiology with a laboratory component. This can be a two-semester combined human anatomy and physiology course, or separate human anatomy and physiology courses.

Although not prerequisite courses, the following are highly recommended:

- Medical Terminology
- Introduction to Athletic Training
- · Health and Wellness

2. Letters of Recommendation

- 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.

3. Personal Statement describing your professional goals and why you have chosen Athletic Training as a career.

4. Observation Hours: Applicants must complete a minimum of 25 hours of documented observation/job shadowing in athletic training under the supervision of a certified athletic trainer.

Once all required applications materials have been submitted to ATCAS, qualified applicants will be invited to interview with the admissions committee. Interview can be conducted in person or virtually.

After acceptance to the MAT through the ATCAS process, students must also apply for graduate studies admission (https://www.uwgb.edu/admissions/ graduate/apply/) at UW-Green Bay. To complete this process you will need:

- \$56.00 application fee
- UW System application form (apply.wisconsin.edu/ (https://apply.wisconsin.edu/))
- 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.ed (gradstu@uwgb.edu)u)
 - Bank Statement: Letter on official bank stationary verifying the amount of readily available funds to support the prospective student while in the U.S.

Required documents for admitted students

Once accepted to the UW-Green Bay MAT program, the following documentation must be submitted to ATrack prior to starting clinical experiences:

- 1. Technical Standards Form
- 2. Proof of current certification in Basic Life Support (BLS) from the American Heart Association. Certification is provide in AT 620.
- 3. Verification that a Physical Examination has been completed within 12 months of applying to the program by an approved health care provider (MD, DO, PA, CNP).*
- 4. The UW-Green Bay Vaccination Verification form indicating the following vaccination have been completed: MMR, Varicella, Hepatitis B, and Tetanus-Diphtheria-Pertussis(Tdap).*
- 5. Verification of a Tuberculosis (TB) test completed within the past 12 months.*

- 6. Verification of antibody titers, influenza vaccination, or vaccine declination due to vaccine allergy or other adverse reaction is required on an annual basis.*
- 7. Verification of COVID-19 vaccination, or vaccine declination due to vaccine allergy or religious exemption.*
- 8. Healthcare provider background check. Information on how to complete the healthcare provider background check will be provided by the Program Director after applicants have accepted their admission to the MAT.

*Physical examination, vaccination information and TB test information is required by our clinical partners. Covid vaccination information is required by some, but not all, clinical sites.

Degree Requirements

| Code | Title | Credits |
|---------------|---|---------|
| AT 551 | Clinical Kinesiology | 3 |
| AT 601 | Foundations of Athletic Training | 3 |
| AT 605 | Therapeutic Interventions I | 2 |
| AT 610 | Psychosocial Aspects of Healthcare | 3 |
| AT 620 | Evaluation and Management of Acute/Emergent Conditions | 3 |
| AT 651 | Clinical Exercise Sciences | 2 |
| AT 700 | Evidence Based Practice I | 3 |
| AT 701 | Evidence Based Practice II | 2 |
| AT 705 | Therapeutic Interventions II | 3 |
| AT 710 | Evaluation and Management of Lower Extremity Injuries | 4 |
| AT 720 | Evaluation and Management of Head, Neck, and Spine Injuries | 4 |
| AT 730 | Evaluation and Management of Upper Extremity Injuries | 4 |
| AT 740 | Evaluation and Management of Systemic Conditions | 4 |
| AT 750 | Athletic Training Administration | 3 |
| AT 760 | Clinical Education I | 2 |
| AT 761 | Clinical Education II | 2 |
| AT 762 | Clinical Education III | 3-6 |
| AT 763 | Clinical Education IV | 3-6 |
| AT 789 | Athletic Training Seminar | 2 |
| AT 790 | Athletic Training Research Capstone | 3 |
| AT 797 | Internship | 1-3 |
| Total Credits | | 59-67 |

Total Credits

1. The candidate applies to the Master of Athletic Training program by completing all application requirements (https://www.uwgb.edu/athletic-training/ apply/).

2. The candidate is admitted to the Master of Athletic Training program by the University of Wisconsin-Green Bay program Chair.

3. The student fulfills the degree requirements for the program.

4. The student is awarded a Master of Athletic Training degree from the University of Wisconsin-Green Bay.

Curriculum Guide

| Course | Title | Credits |
|------------|--|---------|
| First Year | | |
| Summer | | |
| AT 551 | Clinical Kinesiology | 3 |
| AT 601 | Foundations of Athletic Training | 3 |
| AT 605 | Therapeutic Interventions I | 2 |
| AT 620 | Evaluation and Management of Acute/Emergent Conditions | 3 |
| | Credits | 11 |
| Fall | | |
| AT 610 | Psychosocial Aspects of Healthcare | 3 |
| AT 700 | Evidence Based Practice I | 3 |
| AT 705 | Therapeutic Interventions II | 3 |
| AT 710 | Evaluation and Management of Lower Extremity Injuries | 4 |

| AT 760 | Clinical Education I | 2 |
|-------------|---|-------|
| | Credits | 15 |
| Spring | | |
| AT 651 | Clinical Exercise Sciences | 2 |
| AT 701 | Evidence Based Practice II | 2 |
| AT 720 | Evaluation and Management of Head, Neck, and Spine Injuries | 4 |
| AT 730 | Evaluation and Management of Upper Extremity Injuries | 4 |
| AT 761 | Clinical Education II | 2 |
| | Credits | 14 |
| Second Year | | |
| Summer | | |
| AT 740 | Evaluation and Management of Systemic Conditions | 4 |
| AT 797 | Internship | 1-3 |
| | Credits | 5-7 |
| Fall | | |
| AT 750 | Athletic Training Administration | 3 |
| AT 762 | Clinical Education III (3 or 6 credits) | 3 |
| AT 789 | Athletic Training Seminar | 2 |
| | Credits | 8 |
| Spring | | |
| AT 763 | Clinical Education IV (3 or 6 credits) | 6 |
| AT 790 | Athletic Training Research Capstone | 3 |
| | Credits | 9 |
| | Total Credits | 62-64 |

Faculty

William Gear; Associate Professor; Ph.D., University of Pittsburgh, chair*

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

Sadie Buboltz-Dubs; Assistant Professor; D.A.T., University of Idaho*

Elizabeth Leon; Assistant Professor; Ph.D., University of Nevada - Las Vegas*