

## Athletic Training

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As of November 2019, the Commission on Accreditation of Athletic Training Education (CAATE) has granted approval for Norwich University to offer the Master of Athletic Training (MAT) degree. The Bachelor of Science in Athletic Training degree will be phased out as of the Spring 2022 semester and the MAT program will be offered starting the Fall 2022 semester. Students wishing to pursue the Master of Athletic Training degree may do so either as part of the accelerated BS-to-MAT program in 3+2 years, or two years as an external candidate.

To be considered for admission into the MAT program, the following criteria is required:

**Accelerated 3+2 program:** Completion of all undergraduate coursework (course numbers 100-499) by the start of graduate coursework with the exception of HE 439 to be taken spring of senior year; cumulative GPA of at least a 2.7. In addition, Norwich University Health Sciences students must complete prerequisite courses as described in the course catalog.

**External 2 year program:** Provide an official transcript from an accredited institution demonstrating successful completion of a bachelor's degree with a cumulative GPA of at least a 2.75. Completed the following college-level courses with a grade of at least a C+ in: 1 year Biology, 1 year Human Anatomy & Physiology; and 1 semester each in Statistics, Chemistry, Physics, Kinesiology/ Biomechanics, Exercise Physiology, Introduction to Psychology (or equivalent), Motor Development, Nutrition.

### The Master of Athletic Training Program is not available until Fall 2022.

The Master of Athletic Training uses a competency-based approach in both the classroom and clinical settings. Using a medical education model, athletic training students gain experience in a variety of educational domains to prepare them to serve as allied health care providers for the physically active population. Certified Athletic Trainers have specialized education in the prevention, evaluation, diagnosis, and treatment of injuries and illness affecting physically active populations. Educational content is based on cognitive (knowledge), psycho-motor (skills), and clinical proficiencies (professional, practice-oriented

outcomes). The Athletic Training Program incorporates hands-on experience in various professional settings. The Athletic Training Program is accredited by the Commission on the Accreditation of Athletic Training Education (CAATE). Graduates are eligible to sit for the National Athletic Trainers' Association (NATA) Board of Certification (BOC) examination.

### Goals:

- Students will be prepared to enter the field of Athletic Training upon graduation and successful completion of the Board of Certification (BOC) exam.
- Students will develop critical thinking skills necessary for clinical practice and leadership within the profession of athletic training.
- Students will be instructed in didactic, lab, and clinical settings in a manner that encourages the development of critical thinking skills, utilization of technology, and promotes a culture of lifelong learning.

### Outcomes:

The measurements of the Athletic Training Program are:

- Passing the National Athletic Trainers Board of Certification National Examination.
- Full employment as an Athletic Trainer or enrollment in further educational programs within 6 months of degree completion.

### Careers for this Major:

The following areas are opportunities where Certified Athletic Trainers are being employed.

- Colleges & Universities
- Hospital & Clinical Settings
- Occupational Health
- Military
- Performing Arts
- Physician Extender
- Professional Sports
- Public Safety
- Secondary Schools

### Major

**M.A.T. in Athletic Training Curriculum Map beginning Fall 2022. Until this time this degree is not offered.**

| Course   | Cr. Comp. | Course  | Cr. Comp. | Course  | Cr. Comp. |
|--|-----------|---|-----------|---|-----------|
| <b>FIRST YEAR</b>  |           |   |           |   |           |
| <b>Fall</b>  |           | <b>Spring</b>   |           | <b>Summer</b>                                       |           |
| HE 501 Athletic Training in Healthcare <sup>1</sup>              | 1         | HE 507 Care of Orthopedic Injuries II <sup>1</sup>              | 4         | HE 601 Medical Conditions in Athletic Training I    | 3         |
| HE 502 Musculoskeletal Evaluation and Interventions <sup>1</sup> | 4         | HE 508 Therapeutic Interventions II <sup>1</sup>                | 4         | HE 602 Medical Conditions in Athletic Training II   | 3         |
| HE 503 Clinical Experience in Athletic Training I <sup>1</sup>   | 2         | HE 509 Clinical Experience in Athletic Training II <sup>1</sup> | 3         | HE 603 Clinical Experience in Athletic Training III | 2         |
| HE 504 Advanced Emergency Management <sup>1</sup>                | 1         | HE 510 Simulation in Athletic Training I <sup>1</sup>           | 1         |   |           |
| HE 505 Care of Orthopedic Injuries I <sup>1</sup>                | 4         | HE 450 Evidence - Based Healthcare <sup>3</sup>                 | 3         |   |           |
| HE 506 Therapeutic Interventions I <sup>1</sup>                  | 3         |   |           |   |           |
|  |           |   |           |   |           |
| Fall Semester Total Cr.:   | 15        | Spring Semester Total Cr.:                                      | 15        | Summer Semester Total Cr.:                          | 8         |

| SECOND YEAR  |    |        |  |    |        |                            |  |
|--|----|--------|--|----|--------|----------------------------|--|
| Fall   |    | Spring |  |    | Summer |                            |  |
| HE 605 Administration in Athletic Training         | 2  |        | HE 608 Leadership and Professional Advancement | 3  |        |                            |  |
| HE 606 Injury and Disease Prevention               | 3  |        | HE 609 Simulation in Athletic Training III     | 1  |        |                            |  |
| HE 604 Clinical Experience in Athletic Training IV | 5  |        | HE 610 Clinical Experience V                   | 3  |        |                            |  |
| HE 607 Simulation in Athletic Training II          | 1  |        | HE 611 Seminar in Athletic Training            | 3  |        |                            |  |
|  |    |        |  |    |        |                            |  |
| Fall Semester Total Cr.:                           | 11 |        | Spring Semester Total Cr.:                     | 10 |        | Summer Semester Total Cr.: |  |
| TOTAL CREDITS FOR THIS MAJOR: 59                   |    |        |  |    |        |                            |  |

- 1 Course may be used as Free Elective for the B.S. in Health Sciences.
- 2 Required for B.S. in Health Sciences; not considered a major requirement for the Master of Athletic Training.
- 3 HE 450 is *only* required of the Health Science undergraduate major.