

## Athletic Training

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The Bachelor of Science in 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 Education Program (ATEP) incorporates hands-on experience in various professional settings. The Athletic Training Education Program (NU-ATEP) 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:

- Develop competent athletic training students, by preparing them for the Board of Certification (BOC) examination and a successful future as athletic trainers.
- Provide high quality education to athletic training students to prepare them to pursue graduate education in athletic training,
- Foster a professional work ethic and responsibility in athletic training students.
- Encourage athletic training students to take responsibility for and value their education.
- Encourage students to utilize their didactic knowledge and incorporate it appropriately into their skills for clinical education experiences.
- Encourage student use of technology in the classroom and clinical education experiences.
- Provide students with an understanding of the value research plays in the growth of the athletic training profession.

### Outcomes:

The measurement of the NUATEP is passing the National Athletic Trainers Board of Certification National Examination.

### 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

### B.S. in Athletic Training - Curriculum Map 2018-2019 Catalog

Print PDF Curriculum Map ([http://catalog.norwich.edu/residentialprogramscatalog/collegeofscienceandmathematics/athletictrainingandsportsmedicine/ath\\_1532370342880.pdf](http://catalog.norwich.edu/residentialprogramscatalog/collegeofscienceandmathematics/athletictrainingandsportsmedicine/ath_1532370342880.pdf))

- Students may declare as an Athletic Training Freshmen Fall Semester, but they must apply for entrance into the professional phase of the Athletic Training Education Program (ATEP) during the Freshmen Spring Semester.
- By the Freshmen Spring Semester, students must have completed, or be enrolled in, and achieved a minimum of a C grade, in the following courses: BI 215, BI 216, SM 136 SM 138, SM 139, SM 220.
- Students not meeting the minimum criteria (classes and grades) will need to correct any deficiencies before being considered for entrance into the professional phase of the Athletic Training Education Program (ATEP). Athletic Training students (ATS) must adhere to the policies and procedures of the Athletic Training Education Program (ATEP) and of clinical sites.

Course	Cr.Comp	Course	Cr.Comp
FRESHMAN			
Fall		Spring	
BI 215 Human Anatomy & Physiology I <sup>*, C</sup>	4	BI 216 Human Anatomy & Physiology II <sup>*, C</sup>	4
EN 101 Composition and Literature I	3	EN 102 Composition and Literature II	3
MA 232 Elementary Statistics (General Education Math)	3	SM 139 Health Science Research Methods <sup>*, C</sup>	2
SM 136 Emergency Care, Injury/Illness <sup>*, C</sup>	3	SM 220 Care and Prevention of Athletic Injuries <sup>*, C</sup>	4

SM 138 Introduction to Sports Medicine <sup>*, C</sup>	3	General Education History ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3
Fall Semester Total Cr.:	16	Spring Semester Total Cr.:	16
<b>SOPHOMORE</b>			
<b>Fall</b>		<b>Spring</b>	
MA 235 Clinical Mathematical Methods (General Education Math)	3	CH 101 Introduction to General Chemistry (General Education Lab Science)	4
SM 200 Clinical Education in Athletic Training I <sup>*</sup>	1	PE 163 Scientific Foundations of Health and Wellness	3
SM 214 Clinical Anatomy <sup>*</sup>	3	SM 201 Clinical Education in Athletic Training II <sup>*</sup>	2
PY 211 Introduction to Psychology	3	SM 230 Fundamentals of Evidence-Based Practice <sup>*</sup>	2
General Education Arts & Humanities ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3	SM 232 Lower Extremity Injuries <sup>*</sup>	3
General Education Literature ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	3	General Education Leadership ( <a href="http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals">http://catalog.norwich.edu/residentialprograms/catalog/generaleducationgoals</a> )	1-3
Fall Semester Total Cr.:	16	Spring Semester Total Cr.:	15-17
<b>JUNIOR</b>			
<b>Fall</b>		<b>Spring</b>	
CH 102 Introduction to Organic and Biochemistry (General Education Lab Science)	4	PE 371 Physiology of Exercise <sup>*</sup>	4
SM 233 Upper Extremity Injuries <sup>*</sup>	3	SM 231 Management of Spine and Pelvic Conditions <sup>*</sup>	3
SM 300 Clinical Education in Athletic Training III <sup>*</sup>	4	SM 301 Clinical Education in Athletic Training IV <sup>*</sup>	4
SM 420 Therapeutic Modalities <sup>*</sup>	4	SM 422 Therapeutic Exercise <sup>*</sup>	4
Fall Semester Total Cr.:	15	Spring Semester Total Cr.:	15
<b>SENIOR</b>			
<b>Fall</b>		<b>Spring</b>	
SM 210 Assessment of Injury and Illness <sup>*</sup>	4	BI 253 Foods and Nutrition <sup>*</sup>	4
SM 400 Clinical Education in Athletic Training V <sup>*</sup>	4	SM 401 Clinical Education in Athletic Training VI <sup>*</sup>	4
SM 439 Leadership & Management in Sports Medicine <sup>*</sup>	3	SM 451 Capstone Experience II (Capstone) <sup>*</sup>	1
SM 450 Capstone Experience I (Capstone) <sup>*</sup>	1	SM 460 Emerging Practice Skills <sup>*</sup>	3
Free Elective	3 - 4	Free Elective	3-4
Fall Semester Total Cr.:	15-16	Spring Semester Total Cr.:	15-16
TOTAL CREDITS FOR THIS MAJOR: 123-127			

C By the Freshmen Spring Semester, students must have completed, or be enrolled.

\* Course must be passed with a grade of C or higher before progressing in the program.