

B.S. in Health Science: Pre-Athletic Training Concentration

Program Description

The pre-athletic training concentration of the Bachelor of Science in Health Science degree is designed to prepare students for graduate-level study in athletic training.

Delivery Mode

Traditional (on campus)

Curriculum

Course	Credits
General Education Courses	41
<i>Building a Sense of Community</i> UNI 100 First-Year Seminar	1
<i>Composition</i> ENG 101 English Composition I	3
<i>Public Speaking</i> CDC 101 Public Speaking	3
<i>Mathematics and Quantitative Literacy</i> MAT 181 College Algebra	3
<i>Health and Wellness</i> HSC 115 Current Health Issues	3
<i>Technological Literacy</i> Any Technological Literacy Course	3
<i>Humanities</i> Any Humanities Course	3
<i>Fine Arts</i> Any Fine Arts Course	3
<i>Natural Sciences</i> HSC 110 Anatomy and Physiology I	4
<i>Social Sciences</i> PSY 100 General Psychology	3
<i>General Education Options</i> <ul style="list-style-type: none"> • GTY 200 Aging in American Society • PHI 307 Medical Ethics • HSC 315 First Aid and Personal Safety • ATE 340 Sports Nutrition 	12

Department of Health Sciences

Course	Credits
Required Major Courses	58
ATE 150 Intro to Athletic Training	4
ATE 215 Evidence-Based Practice	3
ATE 460 Sports Medicine Research	3
BIO 117 Intro to Human Biology	3
CHE 101 General Chemistry I	4
ENG 102 Composition II	3
HSC 101 Foundations of Health Science	3
HSC 120 Anatomy and Physiology II	4
HSC 210 Culturally Competent Community Health	3
HSC 225 Medical Terminology	2
HSC 250 Nutrition for Health/Wellness	3
HSC 275 Functional Kinesiology	3
HSC 310 Special Populations and Pathology of Disease	3
HSC 325 Physiology of Exercise	3
HSC 360 Holistic Medicine and Healthcare	3
HSC 425 Health Science Capstone	4
MAT 205 Stats for Health and Social Science	3
PHY 121 General Physics I	4
Free Electives*	21
Total	120

Additional requirements, not counted toward the General Education requirements, include:

- **Special Experience Course (1 course required):** HSC 425 Health Science Capstone
- **Writing-Intensive Component Courses (2 courses required):** HSC 360 Holistic Medicine and Healthcare AND HSC 310 Special Populations and Pathology of Disease
- **Laboratory Course (1 course required):** HSC 120 Anatomy and Physiology II

* Any courses desired. Students are encouraged to work with their adviser to determine the appropriate courses to select.

Accelerated Bachelor's-to-Master's Program

An accelerated bachelor's-to-master's athletic training program is also available to undergraduate students who qualify. Curriculum requirements are listed under the "Accelerated Programs" section of this catalog.