

## Curriculum Structure Bachelor of Science in Athletic Training

(Sample Curricular Plan)

### Pre-Professional Phase

FALL SEMESTER	SPRING SEMESTER
<u>Freshman Year (1<sup>st</sup> Year)</u>	
MA 110 College Algebra 3	<b>PE 271 Introduction to Athletic Training</b> 2
HL 150 Critical Health Issues... 3	<b>PE 272 Intro to Athletic Training Lab</b> 2
CH 120/121 General Chemistry & Lab* <i>or</i> 5	PY 100 Introduction to Psychology 3
CH 123/124 Chemistry I & Lab* 3	EG 102 Composition II 3
EG 101 Composition I 3	GB 140/141 Principles of Biology & Lab 4
PE 101 Seminar in HPER 1	HL 155 First Aid & Personal Safety 2
<i>Total Credit Hours</i> 15	<i>Total Credit Hours</i> 16

### Professional Phase

FALL SEMESTER	SPRING SEMESTER
<u>Sophomore Year (2<sup>nd</sup> Year)</u>	
<b>ZO 362/363 Anatomy &amp; Physiology &amp; Lab</b> 5	<b>PE 275 Clinical Education II</b> 1
<b>PE 481 Modality Usage in Athletic Training</b> 3	<b>PE 486 Assessment of Physical Injuries – Lower Body</b> 3
<b>PE 274 Clinical Education I</b> 1	<b>PE 362 Kinesiology</b> 3
<b>PE 345 Prevention &amp; Care of Athletic Injuries</b> 3	General Eds. and Electives 9
PE 266 Technology in HPER 3	
<i>Total Credit Hours</i> 15	<i>Total Credit Hours</i> 16
<u>Junior Year (3<sup>rd</sup> Year)</u>	
<b>PE 360 Physiology of Exercise</b> 3	<b>PE 347 Clinical Education IV</b> 1
<b>PE 482 Rehabilitation of Athletic Injuries</b> 3	<b>PE 273 Administration / Organization of Athletic Training</b> 3
<b>PE 485 Assessment of Physical Injuries – Upper Body</b> 3	General Eds. and Electives 12
<b>PE 346 Clinical Education III</b> 1	
General Eds and Electives – PE 320 Princ. of Strength & Cond. 6	
<i>Total Credit Hours</i> 16	<i>Total Credit Hours</i> 16
<u>Senior Year (4<sup>th</sup> Year)</u>	
<b>PE 517 Medical Issues in Athletic Training</b> 3	<b>PE 484 Clinical Education VI</b> 1
<b>HL 524 Nutrition for Sport and Performance</b> 3	<b>PE 487 Athletic Training Certification Prep.</b> 1
<b>PE 483 Clinical Education V</b> 1	
Electives 8	Electives 13
<i>Total Credit Hours</i> 15	<i>Total Credit Hours</i> 15

Program Total Credit Hours: 124

**NOTE:** The curriculum is designed so that students in the AT Program complete most of the core course work prior to their senior year. As recommended by the accrediting board (CAATE), and educational council (NATA), this is to allow the student's time to gain skill proficiency and to show mastery of required competencies.

\*Students have the option to enroll in either General Chemistry with lab or Chemistry I with lab as pre-requisites for Human Anatomy and Physiology. However, students needing more than one semester of Chemistry for post-bachelor's degrees (e.g. Physical Therapy) should enroll in Chemistry I with lab in order to be ready for Chemistry II.

## **Course Rotation: Athletic Training**

### **COURSES OFFERED EACH SEMESTER**

HL 155 – First Aid and Personal Safety  
PE 266 – Technology in HPER  
PE 345 – Prevention and Care of Athletic Injuries  
PE 360 – Physiology of Exercise  
PE 362 – Kinesiology  
ZO 362/363 – Human Anatomy and Physiology and Lab

### **COURSES OFFERED FALL ONLY**

HL 524 – Nutrition for Sport and Performance  
PE 274 – Clinical Education I  
PE 346 – Clinical Education III  
PE 481 – Modality Usage in Athletic Training  
PE 482 – Rehabilitation of Athletic Injuries  
PE 483 – Clinical Education V  
PE 485 – Assessment of Physical Injuries – Upper Body  
PE 517 – Medical Issues in Athletic Training

### **COURSES OFFERED SPRING ONLY**

PE 271 – Introduction to Athletic Training  
PE 272 – Introduction to Athletic Training Lab  
PE 273 – Administration and Organization of Athletic Training  
PE 275 – Clinical Education II  
PE 347 – Clinical Education IV  
PE 484 – Clinical Education VI  
PE 486 – Assessment of Physical Injuries – Lower Body  
PE 487 – Athletic Training Certification Preparation