Pre-Professional Phase - Health Sciences (97 credits)

In most cases, courses listed in bold must be taken in the exact semester indicated; all other courses are interchangeable.

**Fall of 1st Year – 14 Credits**

- BIOL-111/L Biology I/Lab (4/0 cr.)
- HLTS-115 Intro to Health & Exercise Science (1 cr.)
- BRDG-101 First Year Writing I (3 cr.)
- COMM-102 Public Speaking (3 cr.)
- PSYC-101 Introduction to Psychology (3 cr.)

**Spring of 1st Year – 16 Credits**

- BIOL-112/L Biology II/Lab (4/0 cr.)
- HLTS-120 Elements of HS, Info Lit & Term (3 cr.)
- BRDG-102 First Year Writing II (3 cr.)
- BRDG-104 Essential Questions Seminar (3 cr.)
- BRDG-105 Foundational Ethics Course (3 cr.)

**Fall of 2nd Year – 15 Credits**

- BIOL-207/8 Anatomy & Physiology I/Lab (3/1 cr.)
- CHEM-131/L/R Fundamentals of Chem I/Lab/Rec (5/0 cr.)
- HLTS-225/L Current Concepts in Sports Medicine/Rec (3/0 cr.)
- MATH-225 Introduction to Biostatistics (3 cr.)

**Spring of 2nd Year – 18 Credits**

- BIOL-209/10 Anatomy & Physiology II/Lab (3/1 cr.)
- CHEM-132/L/R Fundamentals of Chem II/Lab/Rec (5/0 cr.)
- HLTS-311/L Test & Measures (3 cr.)
- THEO-XXX Theology course (3 cr.)
- Cultural Fluency course (3 cr.)

**Fall of 3rd Year – 16 Credits**

- ATHT-401 BLS/EMT Practicum (3 cr.)
- HLTS-437/L Functional Kinesiology/Biomechanics/Lab (3/0 cr.)
- PHYS-201/L/R Physics for Life Sciences I/Lab/Rec (3/1 cr.)
- HLTM-211 Intro to Epidemiology (3 cr.)
- HLTM-320 Healthcare Delivery & Organization (3 cr.)

**Spring of 3rd Year – 18 Credits**

- ATHT-402W/L Nutrition & Weight Management/Lab (3/0 cr.)
- ATHT-407W/L Physiology of Exercise/Lab (3/0 cr.)
- ENGL-316W Healthcare & Literature (3 cr.)
- THEO-253 Health Care Ethics or PHIL-252 Health Care Ethics: Philosophy (3 cr.)
- PHIL-XXX Philosophy course (3 cr.)
- Elective (3 cr.)

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**Academic and Program Requirements for Entry into the Professional Phase**

1. Successful completion of all pre-professional course work with “C” or better and a minimum 2.75 cumulative QPA.
2. Documentation of current AHA Basic Life Support for Health Care Providers Certification.
3. Documentation of a minimum of 50 hours of athletic training shadowing experience. These experiences must be with a licensed athletic trainer.
4. Completion of a physical examination and other pre-clinical health requirements.
5. Departmental approval.

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### Professional Phase – Athletic Training (66 credits)
Courses listed in bold must be taken in the exact semester indicated.

<table>
<thead>
<tr>
<th>Summer of 4th Year – 9 Credits</th>
<th>Fall of 4th Year – 17 Credits</th>
<th>Spring of 4th Year – 13 Credits</th>
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<tbody>
<tr>
<td>ATHT-501/L Prevention, Emergency &amp; Immediate Management (4 cr.)</td>
<td>HLTS-515/L Cadaver Anatomy (5 cr.)</td>
<td>ATHT-503/L Orthopedic Assessment &amp; Treatment – Upper Extremity (3 cr.)</td>
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<tr>
<td>ATHT-525 Evidence Based Methods in Healthcare (2 cr.)</td>
<td>ATHT-500 Research Principles &amp; Application I (1 cr.)</td>
<td>ATHT-510 Research Principles &amp; Application II (2 cr.)</td>
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<tr>
<td>ATHT-530/L Introduction to Therapeutic Interventions (3 cr.)</td>
<td>ATHT-502/L Orthopedic Assessment &amp; Treatment – Lower Extremity (3 cr.)</td>
<td>ATHT-512L Clinical Practicum II (3 cr.)</td>
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<td>ATHT-511L Clinical Practicum I (3 cr.)</td>
<td>ATHT-516/L Diagnostic Tools/Advanced Skills (2 cr.)</td>
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<td>ATHT-515/L Contemporary Evaluation (2 cr.)</td>
<td>ATHT-535 Organization &amp; Administration (3 cr.)</td>
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<td>ATHT-550/L Therapeutic Interventions (3 cr.)</td>
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* Bridges Capstone & Experiential Learning requirements will be embedded within Pre-Professional and Professional Phase coursework.

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<thead>
<tr>
<th>Summer of 5th Year – 8 Credits</th>
<th>Fall of 5th Year – 9 Credits</th>
<th>Spring of 5th Year – 10 Credits</th>
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<tbody>
<tr>
<td>ATHT-504/L Spine Evaluation &amp; Treatment (2 cr.)</td>
<td>ATHT-601 Considerations for Global Health (3 cr.)</td>
<td>ATHT-605/L Adjunctive Care Techniques (2 cr.)</td>
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<td>ATHT-505/L Health &amp; Medicine (3 cr.)</td>
<td>ATHT-606 Patient Centered Care &amp; Behavioral Health (3 cr.)</td>
<td>ATHT-610 Research Principles &amp; Application III (3 cr.)</td>
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<td>ATHT-506 Pharmacology (1 cr.)</td>
<td>ATHT-611L Clinical Practicum III (3 cr.)</td>
<td>ATHT-612L Clinical Practicum IV (3 cr.)</td>
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<tr>
<td>ATHT-555/L Manual Therapy (2 cr.)</td>
<td>ATHT-615 Athletic Training Seminar (2 cr.)</td>
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