



John G. Rangos, Sr.  
School of Health Sciences

## Athletic Training

### Pre-Professional Phase - Health Sciences (94 credits)

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

#### **Fall of 1<sup>st</sup> Year – 16 Credits**

**BIOL-111/L Biology I/Lab** (4/0 cr.)  
PHIL-XXX Philosophy course (3 cr.)  
**BRDG-101 Writing & Analysis** (3 cr.)  
COMM-102 Public Speaking (3 cr.)  
PSYC-101 Introduction to Psychology (3 cr.)

#### **Spring of 1<sup>st</sup> Year – 16 Credits**

HLTS-120 Elements of HS, Info Lit & Term (3 cr.)  
**BRDG-102 Writing & Literature** (3 cr.)  
HLTS-115 Intro to Health & Exercise Science (1 cr.)  
EQ-XXX Essential Questions Seminar (3 cr.)  
BRDG-105 Intro to Ethical Reasoning (3 cr.)  
Elective (3 cr.)

#### **Fall of 2<sup>nd</sup> Year – 15 Credits**

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

#### **Spring of 2<sup>nd</sup> Year – 16 Credits**

**BIOL-209/10 Anatomy & Physiology II/Lab** (3/1 cr.)  
**HLTS-311/L Test & Measures** (3 cr.)  
THEO-XXX Theology course (3 cr.)  
Cultural Fluency course (3 cr.)  
Elective (3 cr.)

#### **Fall of 3<sup>rd</sup> Year – 16 Credits**

ENGL-316W Healthcare & Literature (3 cr.)  
HLTS-437/L Functional Kinesiology/Biomechanics/Lab (3/0 cr.)  
**PHYS-201/L Physics for Life Sciences I/Lab** (3/1 cr.)  
**PBHL-301 Intro to Epidemiology** (3 cr.)  
PBHL-318 Healthcare Delivery & Organization (3 cr.)

#### **Spring of 3<sup>rd</sup> Year – 15 Credits**

HLTS-406W/L Nutrition & Weight Management/Lab (3/0 cr.)  
HLTS-408W/L Physiology of Exercise/Lab (3/0 cr.)  
**HLTS-410 BLS/EMT Practicum** (3 cr.)  
THEO-253 Health Care Ethics: Theology or  
PHIL-252 Health Care Ethics: Philosophy (3 cr.)  
Elective (3 cr.)

#### 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.

IMPORTANT NOTE: The material contained herein is subject to change from time to time and this publication cannot be considered an agreement or contract between individual students and the School. The Rangos School of Health Sciences reserves the right to alter or amend the terms, conditions, and requirements herein, and to eliminate programs or courses as necessary. Once enrolled, students should consult on a regular basis with their Faculty Mentor and/or Student Success Coach for specific information regarding academic policies pertaining to their respective program.



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## Athletic Training

### Professional Phase – Athletic Training (66 credits)

Courses listed in bold must be taken in the exact semester indicated.

#### Summer of 4<sup>th</sup> Year – 9 Credits

**ATHT-501/L Immediate Care & Prevention (4 cr.)**  
**ATHT-525 Evidence Based Methods in Healthcare (2 cr.)**  
**ATHT-530/L Introduction to Therapeutic Interventions (3 cr.)**

#### Fall of 4<sup>th</sup> Year – 15 Credits

**ATHT-502/L Orthopedic Assessment & Treatment – Lower Extremity (3 cr.)**  
**ATHT-511 Clinical Practicum I (3 cr.)**  
**ATHT-515/L Contemporary Evaluation (2 cr.)**  
**ATHT-550/L Therapeutic Interventions – Modalities (3 cr.)**  
**HLTS-570/L Cadaver Anatomy (4 cr.)**

#### Spring of 4<sup>th</sup> Year – 14 Credits

**ATHT-500 Research & Evidence Integration I (2 cr.)**  
**ATHT-503/L Orthopedic Assessment & Treatment – Upper Extremity (3 cr.)**  
**ATHT-512 Clinical Practicum II (3 cr.)**  
**ATHT-516/L Diagnostic Tools/Advanced Skills (3 cr.)**  
**ATHT-601 Considerations for Global Health (3 cr.)**

\*Bridges Capstone & Experiential Learning requirements will be embedded within Pre-Professional and Professional Phase coursework.

#### Summer of 5<sup>th</sup> Year – 8 Credits

**ATHT-504/L Orthopedic Assessment & Treatment -- Spine (2 cr.)**  
**ATHT-505 Non-Orthopedic Pathology & Pharmacology (3 cr.)**  
**ATHT-606 Patient-Centered Care & Behavioral Health (3 cr.)**

#### Fall of 5<sup>th</sup> Year – 9 Credits

**ATHT-535 Organization & Administration (3 cr.)**  
**ATHT-611 Clinical Practicum III (5 cr.)**  
**ATHT-510 Research & Evidence Integration II (1 cr.)**

#### Spring of 5<sup>th</sup> Year – 11 Credits

**ATHT-560/L Manual Therapy (2 cr.)**  
**ATHT-615 Athletic Training Seminar (3 cr.)**  
**ATHT-610 Research & Evidence Integration III (3 cr.)**  
**ATHT-612 Clinical Practicum IV (3 cr.)**

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