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.)
UCOR-101 Thinking & Writing Across the Curriculum (3 cr.)
COMM-102 Public Speaking/Faith & Reason Core (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.)
UCOR-102 Imaginative Literature & Critical Writing (3 cr.)
UCOR-132 Basic Philosophical Questions (3 cr.)
Creative Arts Theme Area (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/Lab (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.)
ATHT-XXX Functional Anatomy (3 cr.)
Theology Core (3 cr.)
Global Diversity Theme Area (3 cr.)

Fall of 3rd Year – 16 Credits
ATHT-400 BLS/EMT (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.)
UCOR-253 Health Care Ethics or
   UCOR-254 Health Care Ethics: Philosophy (3 cr.)
ENGL-316W Healthcare & Literature (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.)
HLTM-211 Intro to Epidemiology (3 cr.)
HLTM-320 Healthcare Delivery & Organization (3 cr.)
Social Justice Theme Area (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 100 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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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 Academic Advisor for
specific information regarding academic policies pertaining to their respective program.
# Professional Phase – Athletic Training (66 credits)

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

## Summer of 4th Year – 9 Credits
- ATHT-501/L Prevention, Emergency & Immediate Management (4 cr.)
- ATHT-525 Evidence Based Methods in Healthcare (2 cr.)
- ATHT-530/L Introduction to Therapeutic Interventions (3 cr.)

## Fall of 4th Year – 17 Credits
- HLTS-515/L Cadaver Anatomy (5 cr.)
- ATHT-500 Research Principles & Application I (1 cr.)
- ATHT-502/L Orthopedic Assessment & Treatment – Lower Extremity (3 cr.)
- ATHT-511L Clinical Practicum I (3 cr.)
- ATHT-515/L Contemporary Evaluation (2 cr.)
- ATHT-550/L Therapeutic Interventions (3 cr.)

## Spring of 4th Year – 13 Credits
- ATHT-503/L Orthopedic Assessment & Treatment – Upper Extremity (3 cr.)
- ATHT-510 Research Principles & Application II (2 cr.)
- ATHT-512L Clinical Practicum II (3 cr.)
- ATHT-516/L Diagnostic Tools/Advanced Skills (2 cr.)
- ATHT-535 Organization & Administration (3 cr.)

## Summer of 5th Year – 8 Credits
- ATHT-504/L Spine Evaluation & Treatment (2 cr.)
- ATHT-505/L Health & Medicine (3 cr.)
- ATHT-506 Pharmacology (1 cr.)
- ATHT-555/L Manual Therapy (2 cr.)

## Fall of 5th Year – 9 Credits
- ATHT-601 Considerations for Global Health (3 cr.)
- ATHT-606 Patient Centered Care & Behavioral Health (3 cr.)
- ATHT-611L Clinical Practicum III (3 cr.)

## Spring of 5th Year – 10 Credits
- ATHT-605/L Adjunctive Care Techniques (2 cr.)
- ATHT-610 Research Principles & Application III (3 cr.)
- ATHT-612L Clinical Practicum IV (3 cr.)
- ATHT-615 Athletic Training Seminar (2 cr.)

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