

**HEALTH SCIENCES****Bachelor of Science in Health Sciences – Integrated Health (120 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 – 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** (3 cr.)  
BRDG-105 Foundational Ethics Course (3 cr.)  
PSYC-101 Introduction to Psychology (3 cr.)

**Fall of 2<sup>nd</sup> Year – 18 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.)  
PHIL-XXX Philosophy Course (3 cr.)

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

HLTS-312/L Strength & Conditioning Across Populations (3 cr.)  
HLTS-430 Principles of Research (2 cr.)  
ATHT-407W/L Physiology of Exercise/Lab (3/0 cr.)  
PHYS-201/L/R Physics for Life Sciences I/Lab/Rec (3/1 cr.)  
Elective (3 cr.)

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

PBHL-318 Healthcare Delivery & Organization (3 cr.)  
PBHL-301 Intro to Epidemiology (3 cr.)  
Communication & Creative Expression Course (3 cr.)  
Elective (3 cr.)  
Elective (3 cr.)

**Spring of 1<sup>st</sup> 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.)  
THEO-XXX Theology Course (3 cr.)  
BRDG-104 Essential Questions Seminar (3 cr.)

**Spring of 2<sup>nd</sup> Year – 15 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 Tests & Measures / Lab (3 cr.)  
MATH-225 Introduction to Biostatistics (3 cr.)

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

ATHT-402W/L Nutrition & Weight Management/Lab (3/0 cr.)  
HLTS-437/L Kinesiology & Biomechanics/Lab (3/0 cr.)  
Cultural Fluency and Responsivity Course (3 cr.)  
Elective (3 cr.)  
Elective (3 cr.)

**Spring of 4<sup>th</sup> Year – 15 Credits**

**ATHT-420/L Integrated Training & Performance** (3 cr.)  
THEO-253 Health Care Ethics (3 cr.)  
Elective (3 cr.)  
Elective (3 cr.)  
Elective (3 cr.)

**\*Bridges Capstone & Experiential Learning requirements will be embedded within the curriculum.**

IMPORTANT NOTE: The material contained herein is subject to change, 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 Academic Advisor for specific information regarding academic policies pertaining to their respective program.

**This is a sample course plan. It may include coursework not required for the degree.**