

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 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.)
UCOR-132 Basic Philosophical Questions (3 cr.)
PSYC-101 Introduction to Psychology (3 cr.)

Fall of 2nd 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.)
UCOR-141, 142, or 143 Theology Core (3 cr.)
Global Diversity Theme Area (3 cr.)

Fall of 3rd Year – 15 Credits

HLTS-312 Strength & Conditioning (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 4th Year – 15 Credits

HLTM-320 Healthcare Delivery & Organization (3 cr.)
HLTM-211 Intro to Epidemiology (3 cr.)
Creative Arts Theme Area (3 cr.)
Elective (3 cr.)
Elective (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.)
Faith and Reason Theme Area (3 cr.)
Elective (3 cr.)

Spring of 2nd 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 Tests & Measures (3 cr.)
MATH-225 Introduction to Biostatistics (3 cr.)

Spring of 3rd Year – 15 Credits

ATHT-402W/L Nutrition & Weight Management/Lab (3/0 cr.)
HLTS-437/L Kinesiology & Biomechanics/Lab (3/0 cr.)
Social Justice Theme Area (3 cr.)
Elective (3 cr.)
Elective (3 cr.)

Spring of 4th Year – 12 Credits

ATHT-420/L Integrated Training & Performance (3 cr.)
UCOR-253/254/255 Health Care Ethics (3 cr.)
Elective (3 cr.)
Elective (3 cr.)

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

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