

# HEALTH SCIENCE, BS

Campus: NYC, Westchester

## Major Completion Summary

Requirement	Credits
University Core Requirements	44-55
Science Core (PPN/PPA Tracks)	16-32
Major Requirements	45-60
<b>Total Credits</b>	<b>120</b>

## University Core Requirements (44-55 Credits)

See complete University Core (<http://catalog.pace.edu/undergraduate/university-core-curriculum/>) requirements.

Code	Title	Credits
<b>University Core</b>		
<i>Foundation Requirements</i>		
ENG 110	Composition <sup>1</sup>	3
ENG 120	Critical Writing	4
ENG 201	Writing in the Disciplines	3-4
COM 200	Public Speaking	3
Foreign Language Requirement		6
CIS 101	Introduction to Computing	3
MAT 134	Introduction to Probability and Statistics	3
Approved Lab Science <sup>2</sup>		3-4
<i>Area of Knowledge <sup>3</sup></i>		
Western Heritage (AOK 2)		3
World Cultures & Traditions (AOK 3)		3
Humanistic & Creative Expressions (AOK 4)		
PSY 112	Introduction to Psychology (AOK 5)	4
<i>Additional Requirements</i>		
UNV 101	First-Year Seminar: Introduction to University Community	1
Civic Engagement Elective (AOK 1)		3

1. Students may be eligible to test out of ENG 110
2. Pre-nursing and pre-physician assistant track students will fulfill their lab science requirement with courses listed in Science Core below
3. General track students must complete two of each AOK

## Science Core (16-32 credits)

Science core is based on student's chosen track

Code	Title	Credits
<b>Pre-Nursing Track</b>		
BIO 152	Anatomy and Physiology I	4
BIO 153	Anatomy and Physiology II	4
BIO 254	Basic Microbiology	4
CHE 113	Principles of Chemistry for the Health Professions	4
<b>Pre-Physician Assistant Track</b>		
BIO 101	General Biology I	4
BIO 102	General Biology II	4
BIO 251	Principles of Human Anatomy	4
BIO 264	Microbiology	4
BIO 334	General Physiology	4

CHE 111	General Chemistry I	4
CHE 112	General Chemistry II	4
CHE 213	Foundations of Organic Chemistry	4

## Major Requirements (45-60 Credits)

Code	Title	Credits
<b>Required Core</b>		
HSC 100	Health Care Ethics	3
HSC 110	Introduction to Health Promotion and Disease Prevention	3
HSC 200	Health Care for Diverse Populations	3
HSC 205	Health Informatics and Telehealth	3
HSC 210	Health Care Policy	3
HSC 300	Genetics in Health Care	3
HSC 305	Introduction to Epidemiology and Evidence-Based Practice	3
HSC 400	Leadership and Management in Health Care	3
HSC 480	Capstone Project I	3
HSC 481	Capstone Project II	3
<b>Program Concentrations</b>		15
Global Health		
HSC 315	Global Health IT and Innovations	3
HSC 320	Global Primary Health Care: An Introduction	3
HSC 330	Global Environmental Health	3
HSC 405	Global Health: A Field Experience (Capstone)	3
HSC 410	Global Health Care Systems	3
Health Policy and Advocacy		
HSC 310	History of Health Care Systems	3
HSC 324	Government, Politics and Policy	3
HSC 325	Patient Education and Advocacy	3
HSC 335	Health Policy: The Current State of Affairs	3
HSC 420	Current Issues in Healthcare Delivery (Capstone)	3
<b>Total Credits</b>		<b>75</b>