

# HEALTH SCIENCE & PUBLIC HEALTH, BS/MPH

Campus: NYC, Westchester

Course	Title	Credits
<b>First Year</b>		
<b>Fall</b>		
UNV 101	First-Year Seminar: Introduction to University Community <sup>1</sup>	1
HSC 110	Introduction to Health Promotion and Disease Prevention	3
ENG 110	Composition	3
CHP 105	Introduction to Nutrition	3
SOC 102	Introduction to Sociology	3
PSY 112	Introduction to Psychology	4
<b>Credits</b>		<b>17</b>
<b>Spring</b>		
HSC 100	Health Care Ethics	3
ENG 120	Critical Writing	4
CIS 101	Introduction to Computing	3
POL 111	American Government and Political Institutions	3
BIO 123	Biology and Contemporary Society	0-4
<b>Credits</b>		<b>13-17</b>
<b>Second Year</b>		
<b>Fall</b>		
HSC 200	Health Care for Diverse Populations	3
HSC 210	Health Care Policy	3
HSC 300	Genetics in Health Care	3
Core: In-depth Sequence 1		3-4
Core: Language Requirement I		3
<b>Credits</b>		<b>15-16</b>
<b>Spring</b>		
HSC 205	Health Informatics and Telehealth	3
HSC 305	Introduction to Epidemiology and Evidence-Based Practice	3
HSC 310	History of Health Care Systems	3
Core: In-depth Sequence 2		3-4
Core: Language Requirement II		3
<b>Credits</b>		<b>15-16</b>
<b>Third Year</b>		
<b>Fall</b>		
HSC 325	Patient Education and Advocacy	3
HSC 335	Health Policy: The Current State of Affairs	3
MAT 134	Introduction to Probability and Statistics	3
ENG 201	Writing in the Disciplines	3
Core: In-Depth Sequence 3		3-4
<b>Credits</b>		<b>15-16</b>
<b>Spring</b>		
HSC 420	Current Issues in Healthcare Delivery	3
COM 200	Public Speaking	3
Core: Additional AOK (2, 3, 4, 5)		3
Core: AOK 3		3
General Elective		3
<b>Credits</b>		<b>15</b>

**Fourth Year****Fall**

PH 600	Introduction to Global Health Equity and Social Justice	0
PH 601	Principles of Epidemiology	3
HSC 400	Leadership and Management in Health Care	3
HSC 480	Capstone Project 1	3
Core: AOK 4		3
<b>Credits</b>		<b>12</b>

**Spring**

PH 602	Social and Behavioral Determinants of Health	3
PH 610	Health Policy and Systems Reform	3
PH 620	Interprofessional Leadership for Health Promotion	3
HSC 481	Capstone Project II	3
General Elective		3
<b>Credits</b>		<b>15</b>

**Fifth Year****Fall**

<b>Students accepted to the MPH program will complete the following courses in Year 5 as a graduate student in the MPH Program</b>		<b>30</b>
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PH 605	Vector-Borne and Zoonotic Human Disease	
PH 612	Statistical Inference in Public Health	
PH 615	Global Environmental Health and Justice	
PH 701	Foundations of Social Epidemiology	
PH 702	Research Methods in Public Health	
PH 705	Pathways & Interventions for Health Inequities	
PH 710	Policy Analysis for Global Health Equity	
PH 890	Applied Practice Experience	
PH 891	Integrated Learning Experience	
MPH Elective 1		
MHP Elective 2		
<b>Credits</b>		<b>30</b>

<b>Total Credits</b>	<b>147-154</b>
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<sup>1</sup> UNV 101 is required for first-year students but does not count toward degree completion.