

HEALTH SCIENCE & NUTRITION AND DIETETICS, BS/MS

Campus: Westchester

Course	Title	Credits
First Year		
Fall		
UNV 101	First-Year Seminar: Introduction to University Community ¹	1
HSC 110	Introduction to Health Promotion and Disease Prevention	3
ENG 110	Composition	3
CHP 105	Introduction to Nutrition	3
PSY 112	Introduction to Psychology	4
Core (AOK 2)		3
Credits		17
Spring		
HSC 100	Health Care Ethics ¹	3
ENG 120	Critical Writing	4
CIS 101	Introduction to Computing	3
COM 200	Public Speaking	3
MAT 134	Introduction to Probability and Statistics	3
Credits		16
Second Year		
Fall		
HSC 200	Health Care for Diverse Populations	3
HSC 210	Health Care Policy	3
BIO 152	Anatomy and Physiology I	0-4
CHE 111	General Chemistry I	0-4
Core: Language Requirement I		3
Credits		9-17
Spring		
HSC 205	Health Informatics and Telehealth	3
HSC 305	Introduction to Epidemiology and Evidence-Based Practice	3
BIO 153	Anatomy and Physiology II	0-4
CHE 112	General Chemistry II	0-4
Core: Lanaguage Requirement II		3
Credits		9-17
Third Year		
Fall		
HSC 300	Genetics in Health Care	3
HSC 325	Patient Education and Advocacy	3
HSC 400	Leadership and Management in Health Care	3
CHE 213	Foundations of Organic Chemistry	0-4
ENG 201	Writing in the Disciplines	3-4
Credits		12-17
Spring		
HSC 310	History of Health Care Systems	3
CHE 313	Essentials of Biochemistry	0-3
BIO 254	Basic Microbiology	0-4
Core: AOK 4		3
Core: AOK 3		3
Credits		9-16

Fourth Year**Fall**

ND 500	Advanced Nutrition I: Macronutrients	3
ND 540	Nutrition Across the Lifespan	3
ND 600	Community and Public Health Nutrition	3
ND 640	Research in Nutrition and Dietetics	3
Core: Additional AOK (2,3,4,5)		3

Credits	15
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Spring

ND 530	Advanced Nutrition II - Micronutrients	3
ND 610	Nutrition Education and Counseling	3
ND 560	Nutrition Assessment	3
ND 570	Medical Nutrition Therapy I	3

Credits	12
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Fifth Year**Fall**

Students accepted to the ND program will complete the following courses in Year 5 as a graduate student in the ND Program	30
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ND 630	Medical Nutrition Therapy II	
ND 550	Management of Food Service Systems	
ND 580	Supervised Practice I- Food Service Rotation	
ND 511	Functional Foods and Integrative Nutrition	
ND 670	Nutrition & Dietetics Capstone Project	
ND 620	Supervised Practice II-Clinical Rotation	
ND 520	Professional Issues in Nutrition and Dietetics	
ND 660	Food and Nutrition of World Cultures	
ND 671	Nutrition and Dietetics Capstone Project II	
ND 650	Supervised Practice III- Community Rotation	
ND 680	Supervised Practice IV - Elective Rotation	

Credits	30
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Total Credits	129-157
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¹ UNV 101 is required for first-year students but does not count toward degree completion.