

HEALTH SCIENCE AND OCCUPATIONAL THERAPY, BS/MS

Campus: Westchester

Course	Title	Credits
First Year		
Fall		
UNV 101	First-Year Seminar: Introduction to University Community	1
HSC 110	Introduction to Health Promotion and Disease Prevention	3
ENG 110	Composition	3
PSY 112	Introduction to Psychology	4
SOC 102	Introduction to Sociology	3
Humanistic & Creative Expressions (AOK 4)		3
Credits		17
Spring		
HSC 100	Health Care Ethics	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	4
CHE 113	Principles of Chemistry for the Health Professions	4
First Second Language Course. See Advisor for guidelines.		3
Credits		17
Spring		
HSC 310	History of Health Care Systems	3
HSC 305	Introduction to Epidemiology and Evidence-Based Practice	3
BIO 153	Anatomy and Physiology II	4
PSY 320	Abnormal Psychology I	3
Second Language Required Course. See Advisor for guidelines.		3
Credits		16
Third Year		
Fall		
HSC 300	Genetics in Health Care	3
HSC 325	Patient Education and Advocacy	3
HSC 480	Capstone Project 1	3
HSC 400	Leadership and Management in Health Care	3
PHY 101	College Physics I	4
Credits		16
Spring		
ENG 201	Writing in the Disciplines	3
PSY 375	Lifespan Development Psychology	4
PSY 315 or PSY 323	Cognitive Psychology or Psychology of Learning	4
World Traditions & Cultures (AOK 3)		3

Choose One Additional AOK (either AOK 2, AOK 3, AOK 4, AOK 5)		3
Credits		17
Fourth Year		
Fall		
OTH 500	Occupational Therapy Theory and Occupation Analysis	5
OTH 505	Occupation Engagement Across the Life Span	3
OTH 510	Applied Neuroscience for Occupational Therapy	3
OTH 515	Functional Anatomy and Kinesiology for Occupational Therapy	5
Credits		16
Spring		
OTH 525	Professionalism I: Communication Skills and Interprofessional Practice	1
OTH 530	Occupational Therapy Practice in Mental Health	4
OTH 535	Clinical Reasoning I: Community-based/Mental Health Level I Fieldwork	1
OTH 550	Occupational Therapy in Productive Aging	3
OTH 555	Orthopedics and Neuro-Rehabilitation	3
OTH 560	Research Methods in Occupational Therapy	3
Credits		15
Summer		
OTH 540	Occupational Therapy Practice in Physical Dysfunction	4
OTH 565	Evidence-Based Research in Occupational Therapy	2
OTH 545	Clinical Reasoning II: Adulthood/Geriatrics Level I Fieldwork	1
Credits		7
Fifth Year		
Fall		
OTH 570	Occupational Therapy Practice in Pediatrics	4
OTH 575	Clinical Reasoning III: Pediatrics/Adolescence Level I Fieldwork	1
OTH 605	Evidence-Based Practice and Occupational Therapy Research Project-A	3
OTH 610	Environmental Adaptations, Home Modifications and Ergonomics	3
OTH 615	Professionalism II: Professional Identity and Ethics	3
Credits		14
Spring		
OTH 620	Assistive/Telehealth Technology and Virtual Environments	3
OTH 625	Current Trends and Emerging Areas in Occupational Therapy	1
OTH 630	Evidence-Based Practice and Occupational Therapy Research Project-B	2
OTH 635	Quality of Life, Health Promotion and Wellness	2
Credits		8
Summer		
OTH 645	Occupational Therapy Leadership, Entrepreneurship, and Advocacy	3
OTH 640	Clinical Reasoning IV: Fieldwork Level II	1
OTH 650	Fieldwork II A	6
Credits		10
Sixth Year		
Fall		
OTH 655	Fieldwork II B	6
Credits		6
Total Credits		175