



Bachelor of Science in Public Health (BSPH)
Pre-Med DUAL DO 3 + 4 CURRICULUM | 2024-2025 CATALOG



***PLAN INCLUDES FRESHMAN SUMMER SEMESTER AND PLACEMENT AT MINIMUM MATH 1250 AND COMP 1500**

Attributes: BSPH = Pre-Med, BSP3 = Pre-Med 3+4, BSP4 = Pre-Med 4+4

Freshman Year					
Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BPH 1010: Foundations of Public Health	3	BPH 2030: Public Health Seminar	3	CHEM 2400: Organic Chemistry I/Lab	4
BPH 1020: Principles of Health Behavior	3	BPH 2050: Community Health	3		
MATH 1250: Trigonometry	3	BIOL 1500: Biology I/Lab	4		
CHEM 1300: General Chemistry I/Lab	4	CHEM 1310: General Chemistry II/Lab	4		
Univ 1000: First Year Seminar	3	COMP 1500: College Writing	3		
Total Credits	16	Total Credits	17	Total Credits	4
		Total Credits	37		
Sophomore Year					
Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BPH 2022: Public Health Biology	3	BPH 3020: Public Health Leadership and Management	3		
COMP 2000: Advanced College Writing	3	BPH 2040: Health Communications	3		
BIOL 1510: Biology II/Lab	4	Social and Behavioral Sciences: PSYC 1020 Suggested	3		
CHEM 2410: Organic Chemistry II/Lab	4	CHEM 3650: Biochemistry/Lab	4	MCAT	
PHYS 2350: General Physics I/Lab	4	PHYS 2360: General Physics II/Lab	4	Medical School Application Process	
Total Credits	18	Total Credits	17	Total Credits	0
		Total Credits	72		
Junior Year					
Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
BPH 3010: or 3010H: Concepts in Epidemiology	3	BPH 3030: Introduction to Global Health	3		
BPH 4020: Policies, Systems, and Environment of Healthcare	3	BPH 4951: Community-Based Health Project	3		
BPH 4950: Essentials of Public Health Planning	3	BPH 4910: Environmental and Occupational Health	3		
Open Arts and Humanities: PHIL 3180 Suggested	3	Open Arts and Humanities: LITR Suggested	3		
MATH 2020: Applied Statistics	3	Open Social and Behavioral Sciences: SOCL 1020: Suggested	3		
Total Credits	15	Total Credits	15	Total Credits	0
		Total Credits	102		
Senior Year					
Fall		Winter		Summer	
Course	Credits	Course	Credits	Course	Credits
Transition to D.O. Program. * 18 Credits of Major Electives are completed in first-year of the D.O. Program.					
Total Credits	0	Total Credits	0	Total Credits	0
		Total Credits	102		
TOTAL CREDITS: 120					

*Shaded cells represent BPH courses