

Bachelor of Science in Public Health (BSPH)

BSPH Pre-Med/Dual Do 4 + 4 CURRICULUM | 2024-2025 CATALOG



*MATH Placement will impact plan Attributes: BSPH = Pre-Med, BSP3 = Pre-Med 3+4, BSP4 = Pre-Med 4+4

		Freshman Year			
Fall		Winter		Summer	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	Credits	<u>Course</u>	<u>Credits</u>
BPH 1010: Foundations of Public Health	3	BPH 2050: Community Health	3		
BPH 1020: Principles of Health Behavior	3	BPH Open Major Elective	3		
MATH 1250: Trigonometry	3	CHEM 1300: General Chemistry I/Lab	4		
COMP 1500: College Writing	3	COMP 2000: Advanced College Writing	3		
Univ 1000: First Year Seminar	3	BIOL 1500: Biology I/Lab	4		
Total Credits	15	Total Credits	17	Total Credits	0
		Total Credits	32		
		Sophomore Year			
Fall		Winter		Summer	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>
BPH 2022: Public Health Biology	3	BPH 2030: Public Health Seminar	3		
BPH Open Major Elective	3	BPH 2040: Health Communications	3		
CHEM 1310: General Chemistry II/Lab	4	CHEM 2400: Organic Chemistry I/Lab	4		
BIOL 1510: Biology II/Lab	4	MATH 2020: Applied Statistics	3		
Open Social and Behavioral Sciences: PSYC 1020 Suggested	3				
Total Credits	17	Total Credits	13	Total Credits	0
		Total Credits	62		
		Junior Year			
Fall		Winter		Summer	
<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credits</u>	<u>Course</u>	<u>Credit</u>
BPH 3010: or 3010H: Concepts in Epidemiology	3	BPH 3030: Introduction to Global Health	3		
BPH 3020: Public Health Leadership and Management	3	BPH Open Major Elective	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	
Total Credits	14	Total Credits	14	Total Credits	0
		Total Credits	90		
		Senior Year			
Fall		Winter		Summer	
<u>Course</u>	<u>Credits</u>	Course	<u>Credits</u>	<u>Course</u>	Credit
BPH 4950: Essentials of Public Health Planning	3	BPH 4951: Community-based Health Project	3		
BPH 4020: Policies, Systems, and Environment of Healthcare	3	BPH 4910: Environmental and Occupational Health	3		
BPH Open Major Elective	3	BPH Open Major Elective	3		
BPH Open Major Elective	3	Open Social and Behavioral Sciences: SOCL 1020 Suggested	3	_	
Open Arts and Humanities: LITR Suggested	3	Open Arts and Humanities: PHIL 3180 Suggested	3		
Total Credits	15	Total Credits	15	Total Credits	0
		Total Credits	120		
		TOTAL CREDITS: 120			