



Bachelor of Science in Public Health (BSPH)
Pre-Med DUAL DO 3 + 4 CURRICULUM | 2026-2027 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 2070 Introduction to Public Health Research | 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 2040: Health Communications | 3 | | |
| COMP 2000: Advanced College Writing | 3 | MATH 2020: Applied Statistics | 3 | | |
| BIOL 1510: Biology II/Lab | 4 | CHEM 3650: Biochemistry/Lab | 4 | | |
| CHEM 2410: Organic Chemistry II/Lab | 4 | PHYS 2360: General Physics II/Lab | 4 | | |
| PHYS 2350: General Physics I/Lab | 4 | BPH 3000 MCAT Contest Review and Test Strategies: Suggested | 2 | | |
| Total Credits | 18 | Total Credits | 14 | Total Credits | 0 |
| | | Total Credits | 69 | | |
| | | | | MCAT | Medical School Application Process |
| 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 | | |
| BPH 4980 Ethical Issues in Public Health | 3 | Open Arts and Humanities: LITR Suggested | 3 | | |
| Open Arts and Humanities: PHIL 3180 Suggested | 3 | Open Social and Behavioral Sciences: SOCL 1020: Suggested | 3 | | |
| Open Social and Behavioral Sciences: PSYC 1020: Suggested | 3 | | | | |
| Total Credits | 18 | 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

