Major: Bachelor of Science in Public Health (Pre-Professional Track)

Minor: Biological Sciences & Optional Minor in Chemistry

	Freshman Year, Fall	CR		Freshman Year, Spring	CR		Summer	
LUL 10100	Freshman Experience	2	ENGL 17000	English Comp II *Complete WPA following ENG 17000	3	HIS GE	American Govt or American History Gen Ed	3
ENGL 15000	English Comp I	3	PHS 22000	Public Health and Social Justice (PH-CORE)	3			
CHM 23000	General Chemistry I (also biology minor)	3	CHM 23100	General Chemistry 2 (also biology minor)	3			
MTH 15100 or 17300	College Algebra or Survey of Calculus (based on placement score)	3	CHM 24100	General Chemistry 2 Lab (also biology minor)	1			
PHS 20000	Foundations of Public Health (PH-CORE)	3	BSC 24000	Intro to Biological Diversity with Lab	4			
Social Science GE	Social Science Gen Ed	3	COM GE	Communications Gen Ed	3			
Total		17	Total		17			3
	Sophomore Year, Fall			Sophomore Year, Spring			Summer	
MTH 24100	Statistics for Natural Sciences (also biology minor)	3	MTH 17300	Survey of Calculus	4	ENG xxxxx	Literature Gen Ed	3
PHS 34000	Health Policy (PH-CORE)	3	PHL or REL	Philosophy or Religion General Ed	3			
BSC 24400	Introduction to Cellular and Molecular Biology with Lab (also biology minor)	4	PHS 36000	Epidemiology (PH-CORE)	3			
PHS 24000	Global Health (PH-CORE)	3	BSC 22700	Human Anatomy and Physiology I	4			
CHM 23200	General Chemistry 3	3	PHS 30000	Social Determinants of Health (PH-CORE)	3			
		1			+	+		+
CHM 24200	General Chemistry 3 Lab	1						

	Junior Year, Fall			Junior Year, Spring			Junior Year, Summer	
BSC 24800	**Introduction to Ecology & Evolution	4	PHY 25200	Introductory Physics II	4	Social Science GE	Social Science Gen Ed	3
PHS 38000	Evidence-Based Practice in Public Health (PH-CORE)	3	BSC 40400	Cell Biology (Spring Only)	4			
PHY 25100	Introductory Physics I	4	CHM 36200	Organic Chemistry II	4			
Fine Art GE	Fine Art Gen Ed	3	BSC 22800	Human Anatomy and Physiology II	4			
CHM 36100	Organic Chemistry I	4						
Total		18	Total		16			3
	Senior Year, Fall			Senior Year, Spring				
BSC	Genetics (Fall Only)	4	BSC	**Evolution (Spring Only; Senior Standing)	3			4-1
40800	Genetics (Fail Only)	4	46400	Evolution (Spring Only, Serior Standing)	3			
HIS xxxxx	Culture and Civilization GE	3	PHS 32000	Health Disparities (PH-CORE)	3			
35500	**Analytic Chemistry (Optional for Chemistry Minor)	4	PHS xxxxx	Public Health Foundations Elective Course	3			
ENG xxxxx	Literature Gen Ed	3	PHS xxxxx	Public Health Foundations Elective Course	3			
PHS 48000	Public Health Capstone Seminar & Project (PH-CORE)	3	PHS 48200	Public Health Capstone Seminar & Project(PH-CORE)	3			
Total		13-17	Total		15		GRAND TOTAL :	

General Education: 50
Public Health Core: 24
Public Health Capstone: 6
Public Health Electives: 6

Biological Sciences Minor: 37 (some also meet GE)

Additional Required Science for PreMed: 28

Other Courses to complete degree: 5 (Freshman Experience and any needed math prereq)

CHM 35500 produces a **double minor of Chemistry & Biology

Students are not required to take a double minor, but may elect this option. The double minor adds 3 credits to the plan of study

Total credits for degree with minor: 142-146