

“Typical” Chronology: BA Chemistry

Freshman Year			
Fall Semester		Spring Semester	
	CHEM 1145 Principles of Chemistry I (4 hrs.)	CHEM 1146 Principles of Chemistry II (4 hrs.)	
	ENGL 1101 English Composition I (3 hrs.)	ENGL 1102 English Composition II (3 hrs.)	
	MATH 1112 Trigonometry (3 hrs.)	MATH 1441 Calculus I (4 hrs.)	
	FYE 1220 First-Year Seminar (2 hr.)	HLTH 1520 Healthful Living (2 hrs.)	
	POLS 1101 American Government (3 hrs.)	HIST 2110 US History (3 hrs.)	
Total Hours = 15		Total Hours = 16	

Sophomore Year			
Fall Semester		Spring Semester	
	CHEM 3341 Organic Chemistry I (4 hrs.)	CHEM 3342 Organic Chemistry II (4 hrs.)	
	MATH 2242 Calculus II (4 hrs.)	CHEM 2242 Analytical Chemistry (4 hrs.)	
	AREA E Social Science Elective (3 hrs.)	AREA C Humanities Elective (3 hrs.)	
	MINOR Course (3 hrs)	MINOR Course (3 hrs)	
	KINS (1 hr.)	ENGL 2111 or 2112 World Literature (3 hrs.)	
Total Hours = 16		Total Hours = 17	

Junior Year			
Fall Semester		Spring Semester	
	CHEM 2030 Principles of Chem. Research (3 hrs.)	CHEM 5541 Biochemistry I (4 hrs.)	
	MINOR Course (3 hrs)	MINOR Course (3 hrs)	
	PHYS 2211/1113 Prin. of Physics I w/ Lab (4 hrs.)	PHYS 2212/1114 Prin. of Physics II w/ Lab (4 hrs.)	
	HIST 1112 World History II (3 hrs.)	ECON 2105 Economics in a Global Society (3 hrs.)	
	FORL1001 (3 hrs.) / General Elective (3 hrs.)	FORL1002 (3 hrs.) / General Elective (3 hrs.)	
Total Hours = 16		Total Hours = 17	

Senior Year			
Fall Semester		Spring Semester	
	CHEM 3441 Physical Chemistry I (4 hrs.)	CHEM 3140 Adv. Inorganic Chemistry (4 hrs.)	
	MINOR Course (3 hrs)	FORL2002 (3 hrs.)	
	AREA D Environmental Science (4 hrs.)	KINS (1 hr.)	
	FORL2001 (3 hrs.)	General Elective (3 hrs.)	
	IDS 2210 Turning Pts & Connections (1 hr.)	General Elective (3 hrs.)	
Total Hours = 15		Total Hours = 14	