

BA CHEM: PREMEDICINE 1146
BA CHEM: PREIDENTISTRY 1148
 Biology Minor 4520

Major and Related Courses

Chem 121/123 or 125	Chem 122/124	Chem 286
Chem 333	Chem 341	Chem 351/353
Chem 352/354	Chem 371	Chem 386
Chem 443	Chem 486r	^a Chem Electives (2 hrs)
^b Physics 103/183	^b Physics 104/184	^b Math151/152 ⁽¹⁾
Math 161/162		

^aChem 466 strongly recommended as the Chemistry elective

^bAlso fulfills General Education requirements

General Education (42 hrs)

Rhetoric and Composition (6 hrs)	Engl 121 and 122
Cultures and Civilizations (9 hrs)	W Human & NonW Cult, or World Civilizations
Humanities and Fine Arts (6 hrs)	3 hrs Fine Arts, and 3 hrs either area
Behavioral and Social Sciences (6 hrs)	Two courses in different disciplines
Natural Sciences (8 hrs)	Physics 103/183, 104/184
Mathematics (4 hrs)	Math 151/152
Statistics (3 hrs)	Math 210 or 307

University Requirements

Foreign Language through second year

Completion of a Biology minor (20 hrs) with a minimum 2.0 GPA:

Biol 121, 122, and 3 advanced Biol courses (Biology 325/326, 330 and 428 strongly recommended)

Minimum 39 hours of 300 and 400 level courses

Electives to Complete 120 hrs

Typical Schedule

Freshman	Sophomore	Junior	Senior
<u>Fall</u>	<u>Fall</u>	<u>Fall</u>	<u>Fall</u>
Chem 121/123 4	Chem 351/353 4	Chem 341 4	Chem 486 1
Biol 121 4	Biol 325/326 4	Chem 386 1	Chem 371 4
Engl 121 3	Phys 103/183 4	Chem 466 3	Cult and Civil 3
Math 151/152 <u>4</u>	Foreign Lang 4	Hum/Fine Art 3	Social Science 3
	Biol Elective <u>1</u>	Foreign Lang 3	Chem 333 <u>3</u>
		Elective <u>2</u>	
15	17	16	14
 <u>Spring</u>	 <u>Spring</u>	 <u>Spring</u>	 <u>Spring</u>
Chem 122/124 4	Chem 352/354 4	Math 210 3	Chem 443 4
Biol 122 4	Foreign Lang 4	Cult and Civil 3	Cult and Civil 3
Math 161/162 4	Chem 286 2	Social Science 3	Biol 428 4
Engl 122 <u>3</u>	Phys 104/184 <u>4</u>	Foreign Lang 3	Fine Art <u>3</u>
		Biol 330 <u>4</u>	
15	14	16	14

(1) Students beginning lower than Math 151/152 must add lower Math classes.

- a. Math 105 – Level 05
- b. Math 106 – Level 15
- c. Math 144 – Level 20
- d. Math 145 – Level 30