

B.S. degree in Chemistry with a Pre-Med Concentration

Sample Curriculum

<u>Fall</u>		<u>Year 1</u>		<u>Spring</u>
CHY 105	1			
CHY 121	3		CHY 122	3
CHY 123	1		CHY 124	1
MAT 126	4		MAT 127	4
ENG 101	3		PHY 121	4
PSY 100	3		CMJ 10x	3
Total credits	15		Total credits	15

<u>Year 2</u>				
CHY 251	3		CHY 252	3
CHY 253	2		CHY 254	2
MAT 228	4		MAT 232	3
BIO 100	4		BIO 200	4
PHY 122	4		SOC 101	3
Total credits	17		Total credits	15

<u>Year 3</u>				
CHY 298	1		CHY 242	5
CHY 461	3		CHY 393	3
CHY 471	3		CHY 498	1
Electives	8		BMB 322/323	5
Total credits	15		Total credits	14

<u>Year 4</u>				
CHY 491	3		CHY 431	3
CHY 498	2		CHY 499	3
Electives	9		Electives	9
Total credits	14		Total credits	15

Total credits = 120

This is a sample curriculum only. Some courses may be taken at alternate times in the program without disrupting the overall schedule. Students should consult with a Chemistry advisor to determine which courses can be moved if necessary. CMJ options include CMJ 102 or 103. Elective courses should be taken to meet General Education requirements. This curriculum meets the requirements for the minor in pre-medical studies. The following courses also are helpful for pre-medical studies: INT 200 (4 spr), BIO 208 (4 spr) or BIO 335 (4 spr), BIO 377/378 (5 fall), BMB 300/305 (5 fall), and BIO 462 (3 fall).