

ACS-Certified B.S. Degree in Chemistry
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
Elective	3	Elective	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	CHY 261	3
PHY 122	4	**MAT 258	4
Elective	3	CHY 298	1
		Elective	3
Total credits	16	Total credits	16

	<u>Year 3</u>		
CHY 242	5	CHY 491	3
CHY 471	3	CHY 431	3
CHY 393	3	CHY 498	1
Elective	3	Electives	6
Total credits	14	Total credits	16

	<u>Year 4</u>		
CHY 492	3	CHY 472 or 475	3
CHY 4xx elective	3	CHY 499	3
CHY 498	2	CHY 4xx elective	3
Electives	6	Electives	6
Total credits	14	Total credits	15

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.

*Previous Chemistry students strongly recommend taking PHY 121 in the spring of the first year.

** If you are interested in a minor in math, you may take MAT 259 and MAT 262 instead of MAT 258.