

Recommended Schedule for Chemical Science Students

First Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
CHM 220: Chemical Principles 1	5	CHM 250: Chemical Principles 2	5
MATH 220: Calculus 1	4	MATH 221: Calculus 2	4
Basic Required Courses	6	Basic Required Courses	6

Second Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
CHM 531: Organic Chemistry 1	3	CHM 550: Organic Chemistry 2	3
PHYS 113: Gen. Physics 1	4	CHM 532: Organic Chemistry Lab	2
Basic Required Courses	5-8	PHYS 114: Gen. Physics 2	4
		Basic Required Courses	3-6

Third Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
BIOCH 521: Gen. Biochem	3	CHM 500: Gen. Physical Chemistry	3
BIOCH 522: Gen. Biochem. Lab	2	Requirements/Electives	9-12
Requirements/Electives	7-10		

Fourth Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
CHM 566: Instrumental Analysis	3	CHM 596: Physical Methods Lab	1
Requirements/Electives	9-12	Requirements/Electives	11-14
