

Recommended Schedule for Chemistry 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
MATH 222: Calculus 3	4	CHM 532: Organic Chemistry Lab	2
PHYS 213: Eng. Physics 1	5	PHYS 214: Eng. Physics 2	5
Basic Required Courses	3	Basic Required Courses	2-5

Third Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
CHM 585: Physical Chemistry 1	3	CHM 595: Physical Chemistry 2	3
BIOCH 755: Biochemistry 1	3	Requirements/Electives	9-12
BIOCH 756: Biochemistry 1 Lab	2		
Requirements/Electives	4-7		

Fourth Year

<u>Fall Semester</u>		<u>Spring Semester</u>	
CHM 566: Instrumental Analysis	3	CHM 712: Inorganic 2	3
CHM 711: Inorganic 1	3	CHM 596: Physical Methods Lab	2
CHM 657: Inorganic Techniques	2	CHM 599: Senior Thesis Research	1-2
CHM 599: Senior Thesis Research	1-2	Requirements/Electives	6-9
Requirements/Electives	3-6		
