

**CHEMISTRY MAJOR
SUGGESTED 4-YEAR SCHEDULE**

YEAR 1	FALL		SPRING
CH 104	GENERAL CHEMISTRY	CH 114	GENERAL CHEMISTRY II
PSY 113	PRINCIPLES OF PSYCHOLOGY	MA 164	CALCULUS II
MA 134	CALCULUS I *	ENG 113/	ENGLISH COMP II OR
UE 101	UNIVERSITY EXPERIENCE	ENG 133	TECHNICAL COMMUNICATIONS
EXS 102	LIFETIME WELLNESS	INF 103	INFORMATION APPLICATIONS
ENG 103	ENGLISH COMP I		
<hr/> <hr/> 17 HRS.		<hr/> <hr/> 14 HRS.	

YEAR 2	FALL		SPRING
CH 203	ORGANIC CHEMISTRY I	CH 213	ORGANIC CHEMISTRY II
CH 211	ORGANIC CHEMISTRY I LAB	CH 221	ORGANIC CHEMISTRY II LAB
ENG 153	INTRO TO LITERATURE	3 HRS	HUMANITIES ELECTIVE
MA 213	CALCULUS III	PH 234	UNIVERSITY PHYSICS II
PH 224	UNIVERSITY PHYSICS I	CH 343	INORGANIC CHEMISTRY
		CH 341	INORGANIC CHEMISTRY LAB
<hr/> <hr/> 14 HRS.		<hr/> <hr/> 15 HRS.	

YEAR 3	FALL		SPRING
CH 351	PHYSICAL CHEMISTRY I LAB	CH 361	PHYSICAL CHEMISTRY II LAB
CH 353	PHYSICAL CHEMISTRY I	CH 363	PHYSICAL CHEMISTRY II
CH 234	QUANTITATIVE ANALYSIS	CH 324	INSTRUMENTAL ANALYSIS
3 HRS.	GENERAL ELECTIVE	SCI 412	SENIOR RESEARCH SEMINAR**
3 HRS.	SOCIAL SCIENCE ELECTIVE	3 HRS	GENERAL ELECTIVE
		SP 203/	EFFECTIVE SPEAKING OR
		COM 163	INTERPERSONAL COMMUNICATION
<hr/> <hr/> 14 HRS.		<hr/> <hr/> 16 HRS	

YEAR 4	FALL		SPRING
SCI 422	SENIOR RESEARCH PROJECT**		
CH 434	BIOCHEMISTRY I	CH 444	BIOCHEMISTRY II
10 HRS.	GENERAL ELECTIVE	10 HRS	GENERAL ELECTIVES
<hr/> <hr/> 16 HRS.		<hr/> <hr/> 14 HRS.	

"Students may start in Precalculus instead of Calculus I without changing Chemistry sequence but total number of hours for the degree may increase."

** Students may elect to take SCI 434 in place of SCI 412 & SCI 422