



College of Arts & Sciences

The scheduling scenario below is intended to present an example pattern by which this major can be completed in three years. Those interested in pursuing this option need to work with an academic advisor to develop a specific plan to earn the 109 credit hours required for graduation.

Chemistry

Post-Secondary Coursework or Transfer/AP/IB Credit

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
MATH 2301 (T2-AS)	4		
MATH 2302	4		
Tier 1 Freshman Composition	3		
Total hours (minimum 11)	11		

Semester 1: Fall

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 1510	4		
PHYS 2501 (T2-NS)	5		
LANG (T2-CP)	4		
Arts & Sciences Social Science	3		
Elective	3		
Total hours for semester	19		

Semester 2: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 1520	4		
PHYS 2502	5		
LANG	4	Yes	
Tier II Fine Arts	3		
Elective	3		
Total hours for semester	19		

Semester 3: Fall

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 2410	3		
CHEM 2410L	1		
CHEM 3050	3		
CHEM 3080	1		
CHEM 3510	3		
Arts & Sciences Social Science	3		
LANG	3		
Elective	1		
Total hours for semester	18		

Semester 4: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 3060	3		
CHEM 3090	2		
CHEM 3760	3		
Tier I Junior Composition	3		
Arts & Sciences Humanities	3		
Elective	3		
LANG	1		
Total hours for semester	18		

Semester 5: Fall

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 4890	3		
CHEM 4760	3		
CHEM 4760L	1		
Arts & Sciences Social Science	3		
Elective	3		
Elective	3		
Elective	1		
Total hours for semester	17		

Semester 6: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 4310	3		
CHEM 4310L	2		
CHEM 4941 (T3E)	3		
Arts & Sciences Humanities	3		

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
Elective	3		
Elective	3		
Elective	1		
Total hours for semester	18		