



College of Arts and 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 120 credit hours required for graduation.

Chemistry – Biochemistry

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 2001 (T2-NS)	4		
BIOS 1700	3		
BIOS 1705	1		
Arts & Sciences Social Sciences	3		
Arts & Sciences Humanities	3		
Total hours for semester	18		

Semester 2: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 1520	4		
PHYS 2002	4		
BIOS 1710	3		
Fine Arts OR Arts & Sciences Humanities	3		
Arts & Sciences Social Science	3		
Total hours for semester	18		

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		
BIOS 3100	3		
Arts & Sciences Social Science	3		
LANG	4		
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		
LANG	4		
Arts & Sciences Humanities	3		
Elective	3		
Total hours for semester	18		

Semester 5: Fall

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 4901	3		
CHEM 3501	3		
PBIO 4500	3		
Tier 1 Junior Composition	3		
BIOS 3420	5		
Elective	1		
Total hours for semester	18		

Semester 6: Spring

Course Subject and Title (Or General Tier/Major Requirement)	Credit Hours	Upper Division	Minimum Grade
CHEM 4902	3		
CHEM 4903	2		
CHEM 4310	3		
CHEM 4310L	2		
CHEM 4941 (T3E)	3		
Elective	3		
Elective	3		
Total hours for semester	18		