## **CHEMISTRY (B.A.)**

## **Integrative Studies Requirements**

40 credits minimum

Code	Title	Credits	Completed
Major Requirements (48 credits)			
Core Courses (16 Credits)			
INCHEM-111	General Chemistry	4	
CHEM-112	Gen Chemistry II	4	
CHEM-221	Organic Chemistry I	4	
CHEM-222	Organic Chemistry II	4	
Upper-Level Chemistry Courses (16 Credits)			
Select one of the	following:	4	
CHEM-340	Physical Chemistry		
CHEM-350	Analytical Chemistry		
CHEM-360	Inorganic Chemistry		
CHEM-370	Biochemistry		
CHEM-490	Adv Special Topics		
Select one of the	following:	4	
CHEM-325	Synthesis & Characterization		
CHEM-345	Empirical Physical Chemistry		
CHEM-355	Experimental Chemical Analysis		
Select two additional Chemistry 8 courses at the 300/400 level			
Related Field Cour	ses (16 Credits)		
INBIO-110	Cells and Molecules	4	
MATH-211	Calculus I	4	
INPHYS-141	College Physics I	4	
or INPHYS-241	University Physics I		
PHYS-142	College Physics II	4	
or PHYS-242	University Physics II		
Total Credits		48	

## **Electives**

Select additional courses to reach a total of 120 credits.

## **Degree Requirements**

120 credits 40 credits at the upper-level