

CHEMISTRY (B.S.)

Integrative Studies Requirements

40 credits minimum

Code	Title	Credits	Completed
Major Requirements (64 credits)			
<i>Core Courses (32)</i>			
INCHEM-111	General Chemistry	4	_____
CHEM-112	Gen Chemistry II	4	_____
CHEM-221	Organic Chemistry I	4	_____
CHEM-222	Organic Chemistry II	4	_____
CHEM-340	Physical Chemistry	4	_____
CHEM-350	Analytical Chemistry	4	_____
CHEM-360	Inorganic Chemistry	4	_____
CHEM-370	Biochemistry	4	_____
<i>Upper-Level Chemistry Courses (12 Credits)</i>			
Select two of the following:		8	_____
CHEM-325	Synthesis & Characterization		_____
CHEM-345	Empirical Physical Chemistry		_____
CHEM-355	Experimental Chemical Analysis		_____
Select ONE additional Chemistry courses at the 300/400 level		4	_____
<i>Related Field Courses (20 Credits)</i>			
INBIO-110	Cells and Molecules	4	_____
MATH-211	Calculus I	4	_____
MATH-212	Calculus II	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		64	_____

Electives

Select additional courses to reach a total of 120 credits.

Degree Requirements

120 credits

40 credits at the upper-level