

CHEMISTRY MINOR

Minor - Chemistry

Summary

Code	Title	Hours
	Lower-Division Core Courses	18
	Upper-Division Core Courses	8
	Physical Chemistry Requirement	4
	Upper-Division Electives	6-8
	Total Hours	36-38

Degree Specific Credits: 36-38

Required Cumulative GPA: 2.0

Lower-Division Core Courses

Code	Title	Hours
Complete all of the following courses:		
CHMY 141N & CHMY 142N	College Chemistry I and College Chemistry I Lab	5
CHMY 143N & CHMY 144N	College Chemistry II and College Chemistry II Lab	5
CHMY 221	Organic Chemistry I	3
CHMY 222	Organic Chemistry I Lab	2
CHMY 223	Organic Chemistry II	3
	Total Hours	18

Minimum Required Grade: C-

Upper-Division Core Courses

Code	Title	Hours
Complete the following course:		
CHMY 311	Analytical Chemistry-Quantitative Analysis	4
	Total Hours	4

Minimum Required Grade: C-

Physical Chemistry Requirement

Code	Title	Hours
Complete the following course:		
CHMY 373	Physical Chemistry-Kinetics & Thermodynamics	4
	Total Hours	4

Minimum Required Grade: C-

Upper-Division Electives

Note: If the student's major requires

Biochemistry, BCH 380 or BCH 480 and BCH 482 may not be used to satisfy this requirement.

Code	Title	Hours
Complete two of the following courses:		
BCH 380	Biochemistry	6-8
BCH 480	Advanced Biochemistry I	
BCH 482	Advanced Biochemistry II	
CHMY 371	Physical Chemistry-Quantum Chemistry & Spectroscopy	
CHMY 401	Advanced Inorganic Chemistry	
CHMY 442	Aquatic Chemistry	
CHMY 465	Organic Spectroscopy	
	Total Hours	6-8

Minimum Required Grade: C-