

## Chemistry Minor

Code	Title	Credits
<b>Required General Education Courses</b>		
Select one of the following:		
PHYS 211 & PHYS 212	College Physics I and College Physics II	
PHYS 251 & PHYS 252	University Physics I and University Physics II	
<b>Required Courses</b>		
CHEM 121	General Chemistry I	5
CHEM 122	General Chemistry II	5
CHEM 330	Quantitative Analysis I	4
CHEM 341	Organic Chemistry I	5
<b>Electives</b>		
Select 5 hours from the following:		
CHEM 331	Quantitative Analysis II	
CHEM 342	Organic Chemistry II	
CHEM 360	Elements of Biochemistry	
CHEM 395	Laboratory Preparation and Management	
CHEM 411	Physical Chemistry I	
CHEM 412	Physical Chemistry II	
CHEM 425	Inorganic Chemistry	
CHEM 194	Independent Study	
CHEM 294	Independent Study	
CHEM 394	Independent Study	
CHEM 494	Undergraduate Research	
<b>Total Credits</b>		<b>24</b>

For the Bachelor of Science in Education degree, the student must substitute CHEM 490 Secondary Science Methods and Techniques if not already taken, for a directed elective.