

CHEMISTRY, MINOR

Code	Title	Credits
Required Chemistry Courses		
CHEM 231	General Chemistry I	3
CHEM 231L	General Chemistry I Lab	1
CHEM 232	General Chemistry II	3
CHEM 232L	General Chemistry II Lab	2
Restricted Chemistry Courses		
Select three courses with lab from two different subdisciplines: ¹ 12-15		
<i>Analytical Chemistry</i>		
CHEM 243	Analytical Chemistry I	
CHEM 344	Instrumental Analysis	
CHEM 447	Advanced Analytical Chemistry	
<i>Biochemistry</i>		
CHEM 373	Biochemistry	
CHEM 373L	Biochemistry Lab	
<i>Inorganic Chemistry</i>		
CHEM 320	Soil Chemistry	
CHEM 333	Intermediate Inorganic Chemistry	
CHEM 437	Adv Inorganic Chemistry	
<i>Organic Chemistry</i>		
CHEM 351	Organic Chemistry I	
CHEM 351L	Organic Chemistry I Lab	
CHEM 352	Organic Chemistry II	
CHEM 352L	Organic Chemistry II Lab	
CHEM 353L	Organic Spectroscopic Analysis	
CHEM 457	Advanced Organic Chemistry	
<i>Physical Chemistry</i>		
CHEM 364	Chemical Thermodynamics and Kinetics	
CHEM 364L	Chemical Thermodynamics and Kinetics Laboratory	
CHEM 365	Quantum Chemistry and Spectroscopy	
CHEM 365L	Quantum Chemistry and Spectroscopy Laboratory	
CHEM 467	Computational Chemistry	
Total Credits		21-24

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Three additional Chemistry courses greater than CHEM 232 General Chemistry II (3 cr.)/CHEM 232L General Chemistry II Lab (2 cr.). Students must include at least two courses with labs from two different subdisciplines of Chemistry listed below. Consult with advisor.