

CHEMISTRY, BA

Code	Title	Credits
Chemistry Core		
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
CHEM 243	Analytical Chemistry I ¹	5
CHEM 333	Intermediate Inorganic Chemistry ²	4
CHEM 351	Organic Chemistry I	3
CHEM 351L	Organic Chemistry I Lab	2
CHEM 352	Organic Chemistry II	3
CHEM 352L	Organic Chemistry II Lab	2
CHEM 353L	Organic Spectroscopic Analysis	2
CHEM 364	Chemical Thermodynamics and Kinetics	3
CHEM 364L	Chemical Thermodynamics and Kinetics Laboratory	1
CHEM 373	Biochemistry	3
CHEM 373L	Biochemistry Lab	1
CHEM 3XX	Chemistry Course	4
Chemistry Capstone		
CHEM 420	Chemistry Seminar	1-2
Math Course		
MATH 150	Calculus I	5
Physics Sequence		
Select one group:		8-10
<i>Physics Group 1</i>		
PHYS 141	College Physics I	
PHYS 141L	College Physics I Lab	
PHYS 142	College Physics II	
PHYS 142L	College Physics II Lab	
<i>Physics Group 2</i>		
PHYS 181	University Physics I	
PHYS 181L	University Physics I Lab	
PHYS 182	University Physics II	
PHYS 182L	University Physics II Lab	
Total Credits		56-59

¹ CHEM 243 Analytical Chemistry I (5 cr.) is a 5-credit course that includes a 3-credit lecture component and a 2-credit lab component.

² CHEM 333 Intermediate Inorganic Chemistry (4 cr.) is a 4-credit course that includes 3-credit lecture component and a 1-credit lab component.