



Chemistry &
Biochemistry

Undergraduate Course Carousel

Course Number	Course Name	Fall	Winter	Spring	Summer	As Needed
CHE 111	Chemistry in American Life I	x				
CHE 112	Chemistry in American Life II					x
CHE 124	Integrated Chemical Principles	x		x		
CHE 141	General Chemistry I	x			x	
CHE 142	General Chemistry II			x	x	
CHE 143	Introduction to Organic and Biochemistry			x		
CHE 211	Investigations in Inorganic Chemistry			x		
CHE 231	Topics of Current Interest					x
CHE 303	Organic Chemistry I	x			x	
CHE 304	Organic Chemistry II			x	x	
CHE 310	Quantitative Chemical Analysis	x		x		
CHE 313	Organic Chemistry Laboratory I	x			x	
CHE 314	Organic Chemistry Laboratory II			x	x	
CHE 317	Chemical Dynamics	x				
CHE 318	Chemical Energetics			x		
CHE 402	Advanced Organic Chemistry	x				
CHE 410	Instrumental Analysis			x		
CHE 411	Advanced Inorganic Chemistry			x		
CHE 415	Synthetic Inorganic Chemistry					x
CHE 417	Theoretical Chemistry	ODD				
CHE 418	Biochemistry: Macromolecules	x			x	

Course Number	Course Name	Fall	Winter	Spring	Summer	As Needed
CHE 419	Biochemistry: Metabolism			x	x	
CHE 420	Bioanalytical Chemistry Laboratory	x				
CHE 421	Biophysical Chemistry Laboratory			x		
CHE 431	Chemistry Seminar			x		
CHE 435	Methods of Teaching Secondary School Science	x		x		
CHE 441	Special Topics in Chemistry	x		x	x	
CHE 442	Special Topics in Chemistry	x		x	x	
CHE 451	Independent Studies and Research	x		x	x	
CHE 452	Independent Studies and Research	x		x	x	
CHE 470	Historical Foundations of Chemistry					x