

**Principles of Chemistry II**  
**Chemistry 213**  
**Spring 2023**

		<i>Laboratory Schedule</i>		<i>Lecture Schedule</i>	<i>Exams Schedule</i>
Week	Week of	Experiment	Report	Chapter	Tentative
1	01/09	<b>No Lab</b>		16	
2	01/16	<b>No Lab (MLK Day 1/20)</b>		16, 24	
3	01/23	Check-In and Safety and Kinetics (Part A)	Individual	16	
4	01/30	Kinetics (continued) - (Part B)	Individual	17	<b>Exam I</b>
5	02/06	Activation Energy	<b>Group Report</b>	17	
6	02/13	<b>No Lab (Assessment Day 2/18)</b>		18	
7	02/20	Equilibrium Constant	Group	18	
8	02/27	Disassociation Constant for Acetic Acid	Group	18	<b>Exam II</b>
	03/06	<b>Spring Break</b>			
9	03/13	Acid Content in Cola	Group	19	
10	03/20	Analysis of Soda Ash	Group	19	
11	03/27	Water Hardness	<b>Group Report</b>	20	<b>Exam III</b>
12	04/03	Coordination Complex	Individual	20	
13	04/10	Electrochemistry and Check-Out	Individual	21	
14	04/17	<b>No Lab</b>		21	
15	04/24	<b>No Lab</b>			<b>Exam IV</b>
16	05/01	<b>Finals Week (Final exam is cumulative: covers all of Chemistry 212 and 213)</b>		<b>Thursday 5/4 8:00 – 10:00 a.m.</b>	<b>Final Exam</b>