

**Chemistry 103**

Dr. Liana Lamont (*llamont@wisc.edu*)

Section 4

Fall 2017

week	date	Whole Class Meeting Topic	Quiz (in Disc A)	Lab (Wed - following Tue)
1	R 7-Sep	Module 1: Introduction to Chemistry Concepts	<i>no quiz</i>	<i>Citizenship in the Lab</i>
2	T 12-Sep	Module 2: Atoms, Molecules, and Ions (day 1)	Quiz 1	
	R 14-Sep	Module 2: Atoms, Molecules, and Ions (day 2)		
3	T 19-Sep	Module 3: Chemical Reactions (day 1)	Quiz 2	<i>Solutions, Density, and Graphing</i>
	R 21-Sep	Module 3: Chemical Reactions (day 2)		<i>Reaction Types and Chemical Logic</i>
4	T 26-Sep	Module 4: Energy and Stoichiometry (day 1)	Quiz 3	<i>Zinc and Iodine</i>
	R 28-Sep	Module 4: Energy and Stoichiometry (day 2)		
5	T 3-Oct	Module 5: Gases (day 1) & Catch Up and Review	<i>no quiz</i>	<i>No Lab</i>
	R 5-Oct	<b>Exam 1: Modules 1-4, Labs</b>		<i>Synthesis of an Alum</i>
6	T 10-Oct	Module 5: Gases (day 2)	<i>no quiz</i>	<i>Synthesis of an Alum</i>
	R 12-Oct	Module 5: Gases (day 3) Module 6: Thermochemistry (day 1)		
7	T 17-Oct	Module 6: Thermochemistry (day 2)	Quiz 4	<i>No Lab</i>
	R 19-Oct	Module 6: Thermochemistry (day 3)		
8	T 24-Oct	Module 6: Thermochemistry (day 4) & Module 7: Light, Matter, and Atomic Structure (day 1)	Quiz 5	<i>Solution Calorimetry</i>
	R 26-Oct	Module 7: Light, Matter, and Atomic Structure (day 2) & Catch Up and Review		
9	T 31-Oct	<b>Exam 2: Modules 5-7[days 1-2], Labs</b>	<i>no quiz</i>	<i>No Lab</i>
	R 2-Nov	Module 7: Light, Matter, and Atomic Structure (day 3)		<i>No Lab</i>
10	T 7-Nov	Module 7: Light, Matter, and Atomic Structure (day 4)	<i>no quiz</i>	<i>Light, Color, and Solutions</i>
	R 9-Nov	Module 8: Chemical Bonding (day 1)		
11	T 14-Nov	Module 8: Chemical Bonding (day 2) & Module 9: Molecular Geometry (day 1)	Quiz 6	<i>Web MO and Molecular Geometry</i>
	R 16-Nov	Module 9: Molecular Geometry (day 2)		<i>No Lab</i>
12	T 21-Nov	Module 9: Molecular Geometry (day 3) & Catch Up and Review	<i>no quiz</i>	<i>No Lab</i>
	R 23-Nov	<i>No class - Thanksgiving</i>		<i>No Lab</i>
13	T 28-Nov	<b>Exam 3: Modules 7-9, Labs</b>	<i>no quiz</i>	<i>No Lab</i>
	R 30-Nov	Module 10: Intermolecular Forces (day 1)		<i>No Lab</i>
14	T 5-Dec	Module 10: Intermolecular Forces (day 2); Module 11: Phase Diagrams and Solids (day 1)	Concept Inventory	<i>Project Lab</i>
	R 7-Dec	Module 11: Phase Diagrams and Solids (day 2)		
15	T 12-Dec	Module 11: Phases Diagrams and Solids (day 3)	Quiz 7	
<b>Comprehensive Final Exam (Modules 1-11, Labs) on Monday, December 18 at 2:45 pm</b>				