

# CHEM 111A LAB SCHEDULE

Spring 2009 M, W

Week	Date	Experiment / Activity	Date	Experiment / Activity
1	Monday January 12	Video - Lab Safety Intro to CE6 Intro to Quizzing Tool <b>Purchase All Lab Materials by Wednesday</b>	Wednesday January 14	Review Safety, Treasure Hunt Check-in <b>MISC 371/408:</b> Introducing Graphic Techniques (complete at home) <b>MISC 490:</b> Using Exponential Notation and Significant Figures
2	Monday, January 19	Holiday	Wednesday, January 21	<b>MISC 486:</b> Dimensional Analysis Problem Set 1: 1.5, 1.7, 1.11, 1.14, 1.16, 1.17, 1.21, 1.22 Problem Set 2: 2.1, 2.2, 2.3, 2.4 c & e Problem Set 3 3.1, 3.2 c & e Problem Set 4 4.1, 4.2 b, d, e, g
3	Monday, January 26	Pre-lab Disc.(2) Pipet Video, Buret Video <b>MISC 486:</b> Dimensional Analysis	Wednesday, January 28	<b>Expt 2:</b> Density Measurements of Carbonated Beverages
4	Monday, February 2	Post Lab (2), Lab Quiz, Pre-Lab (518) Disc Problem Solving	Wednesday, February 4	<b>PROP 518</b> Separation of a Ternary Mixture
5	Monday, February 9	Post Lab (518) Lab Quiz, Pre – Lab Discussion, Problem Solving	Wednesday, February 11	<b>REAC 539:</b> Types of Reactions
6	Monday, February 16	President's Day	Wednesday, February 18	Post Lab, Lab Quiz, Pre-Lab Discussion (3) Problem Solving
7	Monday, February 23	<b>Expt. 3 Oxidation-Reduction Lab</b>	Wednesday, February 25	Post Lab (3), Lab Quiz, Pre-Lab Disc. Hydrogen Line Spectrum Problem Solving
8	Monday, March 2	<b>Expt 11</b> Hydrogen Spectrum Lab	Wednesday, March 4	Post Lab , Lab Quiz, Problem Solving
9	Monday, March 9	<b>STRC 409</b> Lewis	Wednesday, March 11	<b>409 VSEPR</b> , Valence Bond
	Monday, March 16	Pre-Lab Discussion FC001 Problem Solving	Wednesday, March 18	<b>FCC001</b> Vinegar Titration
10	Monday, March 23	Post Lab , Lab Quiz Problem Solving	Wednesday, March 25	Discuss 416 and Lab Notebook <b>Finish 409 Hybrization</b>
11	Monday, March 30	<b>ANAL 416</b> Bleach Analysis ( 416) In Lab Notebook	Wednesday, April 1	Pre-Lab Discussion (481), Class Data (416) Post Lab, Lab Quiz
12	Monday, April 6	Spring Recess	Wednesday, April 8	Spring Recess
13	Monday, April 13	Hand in Lab Notebook <b>PROP 481:</b> Dumas Method	Wednesday, April 15	Post Lab (481), Lab Quiz, Problem Solving
14	Monday, April 20	Pre-Lab Discussion (368) Problem Solving Discuss Lab Practical	Wednesday, April 22	<b>Heat of Neutralization (368)</b> Post Lab (368), Lab Quiz
14	Monday, April 27	LAB PRACTICAL – Bring Goggles	Wednesday, April 29	LAB PRACTICAL – Bring Goggles
15	Monday, May 4	Problem Solving Gases /Thermo	Wednesday, May 7	Raoult's Law Simulation Problem Solving/Thermo
16	Monday, May 11	Checkout		