

Chemistry 2A Spring 08 Laboratory Experiment Schedule

- The lab manual (Seeing is Believing) and Composition Notebook are required at every lab, starting week 2 (as long as books are available).
- Appropriate clothing is required at every lab, starting week 3.

WkDates	Expt # Activities / Experiments in Lab
1 Feb.18 / 20	-----Lab Cancelled due to Holiday on Monday.
MANDATORY ATTENDANCE	<u>Safety Video /Contract / Worksheet</u> Bring in a small Scan-Tron form for the safety test. Locker check-in and Pre-Lab Instructions
2 Feb. 25 / 27	-----Measurement and Sig Figs lecture
3 Mar. 3 / 5	Quiz 1 1 <i>Your Friend, the Gas Burner</i> 3 <i>Elements and Compounds (No Pre-lab for Expt.3)</i>
4 Mar. 10 / 12	Quiz 2 4 <i>Separation of Mixtures</i>
5 Mar. 17 / 19	Exam 1 in Lecture (Wed.) <i>Density</i> –PreLab info: Do not use the tables given in the lab manual for the pre-lab; download the Density Lab document under homework worksheets. 6
6 Mar. 24 / 26	<i>Water Analysis</i> - bring in a 40-100 mL sample of tap water from home. 10
7 Mar. 31 / Apr. 2	Quiz 3 Rates of Chemical Reactions – do not include graph in your pre-lab, but complete for report. 9
8 Apr. 7 / 9	Quiz 4 --- VSEPR lecture and workshop (no pre-lab for this.)
Apr. 14 / 16	<i>Spring Break! Enjoy!</i>
9 Apr. 21 / 23	Exam 2 in Lecture (Wed.) <i>Solutions</i> – solutions containing dichloromethane are up front at the instructor's desk. 14
10 Apr. 28 / 30	7 <i>Physical and Chemical Change</i>
11 May 5 / 7	Quiz 5 12 Colloids
12 May 12 / 14	Quiz 6 15 <i>Measurement of Absolute Acidity</i>
13 May 19 / 21	Exam 3 in lecture (Wed.) 16 <i>Buffers</i>
14 May 26 / 28	-----Lab Cancelled due to Holiday on Monday.
15 June 2 / 4	---- Laboratory Practical Exam –Wear LAB clothing!