

Winter Term Laboratory Schedule:

(All experiments are from the text General Chemistry in the Laboratory.)

<i>Week</i>	<i>Week of:</i>	<i>Experiment</i>	<i>What is due?</i>
1	Jan. 4	#4 – <i>Graphing Workshop</i>	in lab: pre-lab for exp. #4 (see page 14 of text for instructions)
2	Jan. 11	#10 – <i>Spectroscopy</i>	in lecture: exp. #10 reading questions from CH228 web page in lab: lab report for exp. #4, pre-lab for exp. #10
3	Jan. 18	#10 – <i>Spectroscopy (optional)</i>	no lecture in lab: according to TA instructions
4	Jan. 25	#13 – <i>Molecular Models</i>	in lecture: no reading questions in lab: lab report for exp. #10, pre-lab for exp. #13, completed worksheets due at the end of lab
5	Feb. 1	#12 – <i>Spectrophotometric Determination of a Food Dye</i>	in lecture: exp. #12 reading questions from CH228 web page in lab: pre-lab for exp. #12
6	Feb. 8	#15 – <i>The Ideal Gas Law</i>	in lecture: exp. #15 reading questions from CH228 web page in lab: pre-lab for exp. #15, lab report for exp. #12
7	Feb. 15	#16 – <i>A Fatty Acid Monolayer</i>	in lecture: exp. #16 reading questions from CH228 web page in lab: pre-lab for exp. #16, lab report for exp. #15
8	Feb. 22	#17 – <i>Forensic Analysis of Ink</i>	in lecture: exp. #17 reading questions from CH228 web page in lab: pre-lab for exp. #17, lab report for exp. #16
9	Mar. 1	#18 – <i>Molar Mass Determination by FPD</i>	in lecture: exp. #18 reading questions from CH228 web page in lab: pre-lab for exp. #18, lab report for exp. #17
10	Mar. 8*	Make up lab	in lab: pre-lab for make-up lab (if appropriate)

* Make-up labs are scheduled for Monday, Mar. 8 at 3:00 pm and Tuesday, Mar. 9 at 11:00 am. Sign up for the make-up lab during the week of Mar. 1. There will be *no lab lecture* accompanying the make-up lab.