

Unless otherwise noted, meet in Olin 122.

"Pre-lab" = material to be read before attending lab.

"Due" = material due at end of lab unless another time is specified.

### **Schedule & Deadlines**

Note: Test dates are tentative.

Week 1	(Jan. 13)	Glassblowing <b>Pre-lab:</b> Read handouts given in class and bring to lab. Bring safety glasses. (May leave in lab if desire. Will need this week & all following weeks.)
Week 2	(Jan. 20)	<b>Group 1:</b> Glassblowing <b>Pre-lab-Group 1:</b> Read C&ENews handout and bring to lab. <b>Due-Group 1:</b> Test tube and T-seal (1/20), Lab write-up (1/23 by 4 PM) <b>Group 2:</b> Excel Lab—Meet in Olin Computer Lab Bring textbook, calculator (of any kind), paper, and writing utensil <b>Due-Group 2:</b> Hand in work at end of lab and email Dr. Lewis your spreadsheet.
Week 3	(Jan. 27)	<b>Group 1:</b> Excel Lab—Meet in Olin Computer Lab Bring textbook, calculator (of any kind), paper, and writing utensil <b>Due-Group 1:</b> Hand in work at end of lab and email Dr. Lewis your spreadsheet. <b>Group 2:</b> Glassblowing <b>Pre-lab-Group 2:</b> Read C&ENews handout and bring to lab. <b>Due-Group 2:</b> Test tube and T-seal (1/27), Lab write-up (1/30 by 4 PM)
Week 4	(Feb. 3)	Bomb Calorimetry <b>Pre-lab:</b> Read handout on web page, answer questions/work problems, and bring handout and work to lab.
Week 5	(Feb. 10)	Test #1 (Meet in Olin 142—Quant. Lab)
Week 6	(Feb. 17)	Bomb Calorimetry Cont.
Week 7	(Feb. 24)	Bomb Calorimetry Cont. (Problem-Solving Session if Bomb Cal. Exp. Completed.) <b>Due:</b> Formal Lab Report (Calorimetry) by 4 PM Fri., March 13
Week 8	(March 3)	Problem-Solving Session* (Meet in Olin 142—Quant. Lab)
Week 9	(March 10)	Problem-Solving Session* (Meet in Olin 142—Quant. Lab)
-----	(March 17)	No Lab-Spring Break
Week 10	(March 24)	Kinetics-Phenolphthalein <b>Pre-lab:</b> Read handout on web page and bring to lab.
Week 11	(March 31)	Test #2 (Meet in Olin 142—Quant. Lab)
Week 12	(April 7)	Problem-Solving Session* (Meet in Olin 142—Quant. Lab)
Week 13	(April 14)	Problem-Solving Session* (Meet in Olin 142—Quant. Lab)
Week 14	(April 21)	Test #3 (Meet in Olin 142—Quant. Lab)

\*Problem-Solving Sessions are optional.