

Schedule of Experiments

You can use
weeks 10
and 12 to
finish exp #4

Group	Experiment #	Weeks	Dates	Report Due
II	3	6-7	2/20-3/2	3/16/07
II	4	8-10	3/5-3/23	4/6/07
Spring Break!		11	3/26-3/30	
III	5	12-13	4/2-4/13	4/20/07
III	6	14-15	4/16-4/27	5/4/07
Extra Credit, Final Exam		16-17	4/30-5/8	

Looking for time for extra-credit ?

- Week 16 (first week of May) extra lab time is available
- *Reminder*: CHEM125 final exam, May 2nd (in class)

Group III, Experiments 5 & 6

Attend at least one pre-lab in advance of Spring Break



Experiment 5, Group III

Remaining Pre-labs (Week 10)

Study of Brownian Motion of polymer beads using light scattering	Emily	Friday March 23 @ 2:15
X-Ray Diffraction	Matt	Thurs. March 22 @ 4:15
Heat Capacity of Nickel (LabVIEW)	Andrew	Thurs. March 22 @ 2:15
Pulse NMR Spectroscopy	Phil	Friday March 23 @ 1:15

Experiment #5 Announcements

- Edmundo is posting experiment #5 slots for weeks 12 and 13.
 - Up to two groups allowed per day for light scattering, x-ray and nickel heat capacity labs
 - Some experiments run long, so *if possible* try to sign-up on a day when you have instrument to yourself
- Heat capacity of nickel lab
 - Sign-up for a separate LabVIEW session
 - Experiment can only be preformed on Tuesdays, Wednesdays and Thursdays

Pre-Spring Break Checklist

- ☒ Experiment #3: Oral/Written (late reports *this week*)
- ☒ Physical adsorption: all work submitted
- ☒ Do a Group III pre-lab **this week**
- ☐ X-Ray(wk. 12): Read manuals and submit paperwork to Edmundo by Friday
- ☐ Prepare your experiment #4 submission
 - Due: Fri. April 6th (after break – written)
- ☐ Sign-up for experiment #4 oral reports
 - ☐ Schedule posted after class today(301 Latimer)

