

## First Meeting – Meet Teaching Assistant and Check-In

EH&S Training. You will receive detailed info via email.

Go to specified prelab room immediately after the eh&s training for a prelab meeting, then immediately to lab (isb-255 – orange entrance about half-way down hall))

Write down your locker number before entering lab (posted just outside of lab).

Put on eye protection, find your locker.

Meet TA, check equipment against list, replace missing/broken equipment (see figs in chapt 1 of lab text for pictures of equipment), keep locker key for semester, give TA check-in list.

### First Meeting (cont)– The First Experiment

#### What do you need to do before coming to lab?

Essential: do safety and course policy OWLs, have good prelab outline.

You will not be allowed to work unless you have completed the OWL safety and course policy assignments and have prepared a good prelab outline.

### Well Before Coming to Lab

Download handouts for the experiment and read them carefully.

Do OWL prelab assignments by deadline.

Do readings from lab text.

Based on handouts, text, and OWL info, write a good prelab outline. (test of good outline - can you do experiment using only your outline?)

### The First Experiment

Go to prelab room by 1:25. After prelab meeting go immediately to lab.

After TA gives prelab talk and checks outline, begin work.

Keep good notes – see links to sample notebook entries on 267 website.

When finished, clean up work area, be sure to turn off all electrical devices and all other utilities (air, vacuum, water) and get TA signature.

### Before next lab

In the same way, prepare for next experiment.

Complete postlab OWL assignments and submit report for previous experiment – deadline is Friday at noon, one week and one day after completing an experiment – this is usually the Friday after the next lab meeting.