

## **Important Instructions**

Prior to lab you should:

- Carefully read the instructions for the experiment.
- Read information in your lab and lecture texts pertaining to the experiment.
- Plan your activities for the lab period.
- Estimate the amount of materials to be used for the experiment.
- Work out the calculations for any solutions you will need to prepare.
- Read how to operate any equipment and/or instruments you will be using.
- Find all literature values relevant to the experiment.

During Lab you should:

- Place bags underneath benches or at end of bench near wall so no one will trip.
- Record data and other information directly in your bound lab notebook.
- Think about what you are doing and relate your results to theoretical predictions.
- Use only the amount of chemicals that you really need.
- Follow all safety rules.
- Immediately clean up any messes you make at the balances or elsewhere.

At the end of Lab:

- Properly dispose of all left over chemicals.
- Clean up your work area and return all glassware/equipment to the proper location which it how it should be when you start lab. Some apparatus or set-ups are intended to be left on the bench and not placed in drawer.
- Place the stool in the recessed area under the counter.