

YOUR LABORATORY DRAWER

Your laboratory drawer has been stocked with an assortment of labware that you will use for experiments during the semester. Not all the apparatus you need is in the drawer. Some items, such as rings, clamps, clamp holders, ring support stands, filter paper, weighing paper, thermometers, and other items are kept in central and/or marked locations around the laboratory. Other items, needed for specific experiments will be made available in the laboratory when needed.

The following is a list of the most common equipment you should have in your drawer. Spaces are provided for additional apparatus not on the list. To identify each item, refer to the section on **Laboratory Glassware and Apparatus**. Please take time to examine the apparatus. Replace any glassware that is cracked or broken. If anything is missing please inform your instructor or one of the laboratory assistants to obtain replacements.

After you have checked the contents of your laboratory drawer, you must complete a **check out sheet**, which is collected by your instructor. You will be asked to review and replace all missing apparatus at the end of the semester.

- 2 flasks, Erlenmeyer, 250-mL
- 2 flasks, Erlenmeyer, 125-mL
- 1 beaker, Griffin, 400-mL
- 2 beakers, Griffin, 250-mL or 150-mL
- 2 beakers, Griffin, 100-mL
- 2 beakers, Griffin, 50-mL
- 12 test tubes, 18 x 150 mm
- 12 test tubes, 12 x 75 mm
- 1 graduated cylinder, 100-mL
- 1 graduated cylinder, 10-mL
- 1 funnel, glass or plastic
- 1 stirring rod, glass, with rubber policeman on one end
- 1 watch glass, 80 or 100 mm
- 1 evaporating dish
- 1 test tube holder
- 1 crucible tongs
- 1 spatula or scoopula
- 1 dropper, glass, Pasteur tip
- 1 wire gauze, ceramic center
- 1 clay triangle
- 1 brush, large (for beakers and flasks)
- 1 brush, small (for test tubes)
- _____
- _____
- _____

(These spaces are for additional apparatus.)

If anything is missing or broken, during the semester, please ask one of the laboratory assistants for a replacement. Please do not take apparatus from other drawers.

Remember to clean your glassware after completing each experiment and put it away in the laboratory drawer.

Please do not place additional apparatus in your drawer.