

Laboratory Safety Rules

The rules and procedures listed below must be strictly adhered to by persons working in the chemistry laboratory.

1. Wear **APPROVED** eye protection in the laboratory **AT ALL TIMES**. This means eye covering which will protect against both impact and splashes. Failure to do so will be cause for **DISSMISSAL** from that particular laboratory period (Goggles are available in the bookstore). Contact lenses should not be worn in lab.
2. Perform no unauthorized experiments. Never work unsupervised.
3. Do not indulge in horseplay in the laboratory.
4. In case of ***FIRE***, call your instructor **AT ONCE**. Note the location of the fire extinguisher and safety shower now, so that you can use them in case of an emergency. Wet towels are very efficient for smothering fires.
5. All injuries are to be treated at the Infirmary. You must go to the infirmary for treatment of *cuts, burns or inhalation of fumes*. Your instructor can arrange for transportation if needed.
6. **DO NOT** taste anything in the laboratory. The laboratory is not an eating place. **DO NOT** eat or drink out of laboratory glassware.
7. Exercise great care in noting odors or fumes. Avoid breathing fumes of any kind. **USE FUME HOODS** when necessary.
8. **DO NOT** pipette by mouth. Use a suction bulb.
9. **DO NOT** force glass tubing or thermometer into rubber stoppers. Protect your hands with paper towels when inserting tubing or thermometers into stoppers. **SECURE THERMOMETERS TO PREVENT BREAKAGE.**
10. Wear appropriate clothing. Confine long hair and loose clothing when in the laboratory. Laboratory aprons and gloves are recommended but not required. Sandals, open-toed shoes, caps and long plastic fingernails are not permitted.
11. Never sit on lab benches. **DO NOT** place coats or unnecessary materials in working areas. Keep aisles open.
12. No chemicals or equipment may be removed from the laboratory without specific permission and supervision of the instructor.
13. **DO NOT** dispose of chemical down the drain unless instructed to do so. **KNOW HOW TO DISPOSE OF YOUR HAZARDOUS MATERIALS.**
14. Always wash your hands before leaving the chemistry lab.

[After you sign and date please return the signed portion to your instructor]

I have read and understand the safety rules stated above. I will abide by these rules when in the laboratory.

NAME _____ DATE _____
