

STATE COLLEGE OF FLORIDA, MANATEE-SARASOTA
Natural Science Lab Activity
SAFETY SHEET

Please ensure that you work in a safe laboratory environment by reading and adhering to the following safety rules.

**Completed safety sheets must be submitted to Lab Manager prior to lab activity.*

1. **EYE PROTECTION:** The instructor overseeing the lab activity will determine if eye protection is necessary for each activity performed. If eye protection is required, it will be provided by the College.
2. **FOOTWEAR:** Footwear must be worn at all times during the laboratory. The proper footwear for this lab is: shoes which cover the entire foot.
3. **CLOTHING:** The proper dress standard for this lab is short sleeve shirt covering the midriff and pants, shorts or skirt covering a minimum of the thighs. If a lab coat is required, one will be provided by the College.
4. **HAIR:** If your hair is long enough to interfere with the experiment, it must be tied back.
5. **FOOD & DRINK:** Eating and drinking of any kind is prohibited. No food or drink is allowed in the laboratory.
6. **SMOKING:** Tobacco products are prohibited on any SCF campus.
7. **SUPERVISION:** Students must be supervised at all times. The instructor overseeing the lab activity must be present at all times while students are in the lab room.
8. **EMERGENCY EQUIPMENT:** The instructor will provide information regarding the location and use of all safety equipment, including the fire extinguisher, safety shower, fume hood, eye wash station and fire alarm.
9. **CHEMICALS:**
 - a. Never taste any chemical.
 - b. Never pipet by mouth.
 - c. If you spill chemicals on your hands or body, immediately flush liberally with water. Get further direction on types of spills from your instructor.
 - d. Use the fume hood for any chemicals that generate harmful vapors.
 - e. Gloves should be used when conducting activities that involve chemicals
 - f. Wash hands at the end of the lab activity
10. **WASTE DISPOSAL:** Chemicals and used materials should be discarded in specified containers. When in doubt, check with your instructor.
11. **ACCIDENTS:** Report all accidents to the instructor immediately.
12. **ALERTS:** If the fire alarm sounds, follow the instructions of the instructor and exit the building in a calm, orderly manner

13. **GLASSWARE:** Handle all glassware with care. When test tubes or containers are being heated or have reactions occurring in them, do not point them at anyone. Never look directly into the top of a reaction vessel.
14. **EXPERIMENTS:** Never leave any experiment unattended. If you must leave it either turn it off or ask someone to watch it. Remember that you are responsible for your experiment.
15. **BROKEN GLASSWARE:** Notify the instructor if there are any issues with broken glassware. He/she will provide instruction for the proper disposal of the broken glassware.
16. **LEAVING THE LABORATORY:** Before you leave the laboratory, return all chemicals, equipment, and supplies to the location where they were found. Make sure the bench surface and surroundings are clean and orderly.

I HAVE READ AND UNDERSTAND THE ABOVE SAFETY RULES:

Student Name: _____

Student Signature: _____ Date _____

Parent Name: _____

Parent Signature: _____ Date _____

Parent Contact Phone Number: _____