

## **Laboratory Safety Policies – For Students**

### **Department of Physical Sciences**

Note: This document must be distributed to each student taking a lab-science course in the department on the first laboratory day of the semester or summer session.

1. Do not enter the lab room unless your instructor is present.
2. Safety goggles must be provided by the student. State law requires the use of safety goggles, not safety glasses, whenever there is an open flame, during any heating, when conducting impact experiments and during any chemical use. The safety goggles must conform to the ANSI standard Z87.1
3. If a lab is using corrosive chemicals, everyone in the lab room must be wearing the appropriate protective clothing.
4. When a open flame is used in a lab, all long hair must be tied back and no one should wear loose or baggy clothing.
5. If the lab on a given day involves test tubes, beakers or other glassware, students are not allowed to wear open toed shoes.
6. Do not touch or move broken glass. If glass breaks, immediately notify your lab partners and then tell your professor or the technical assistant on duty in either room C209 or C311. NEVER TOUCH BROKEN GLASS. The technical assistant will clean up any broken glass with the appropriate safety equipment.
7. Hazardous waste must be disposed of in accordance to the policy in effect for that substance. Your professor will instruct you on how and where to dispose of any hazardous waste generated during the lab.
8. For non-hazardous materials, only liquids are to be disposed of in sinks; liquids with visible solids floating in them are to be disposed of in the garbage pails. Your professor will instruct you on how and where to dispose of any waste generated during the lab.
9. No food or drink is allowed in the laboratory.
10. Do not leave valuables in the lab room during class breaks.
11. At the end of the lab, return the equipment you have used to the appropriate cart. Place any personal trash into the garbage pails.
12. A student who is late and misses the introduction of the lab, involving lab safety for that particular lab, will not be able to perform the lab that day/evening.

Adopted May 16, 2013