

## Safety in Laboratory Courses

To the student: You are required to read, understand and implement the safety precautions summarized below. Your signature below indicates your willingness to abide by these precautions while you are in the laboratory. Remember all chemicals are potentially dangerous and require care when handled.

1. Work in the laboratory only as authorized by your instructor. Do not perform unauthorized experiments.
2. Wear lab coats, gloves and safety goggles as directed by your instructor.
3. Note: Goggles left in the lab after the last day of finals will be considered abandoned.
4. If you are injured or if any type of accident, chemical spill or fire occurs, immediately call your instructor for assistance.
5. Carefully read the procedure, and thoroughly plan your work.
6. Wear appropriate clothing and shoes. Keep safety in mind when dressing for labs. Be aware of dangling jewelry, loose clothing or long hair that might get caught in equipment, etc. Tie back long hair in the lab.
7. Be aware that particulates and chemicals can get caught behind contact lenses. Use discretion. You may not want to wear your contacts in the lab.
8. Do not eat, drink or smoke in the lab. Never taste chemicals. Do not smell chemicals, unless directed to do so by the instructor. Smell by cautiously wafting the vapors toward you.
9. When mixing or heating chemicals in a test tube, point the test tube away from people.
10. Use laboratory equipment carefully and as directed by the instructor. Inspect glassware before use. Discard any broken or cracked glassware.
11. Never pipette anything by mouth.
12. Work areas must be kept clean. Clear lab materials from counters as directed by the instructor, and clean your work area with chlorine solution as needed.
13. Clean equipment after use to avoid the possibility of contamination.
14. Keep all aisles and walkways in the lab clear.
15. Do not block access to emergency equipment and utility controls.
16. Women who are or who may be pregnant should take care to avoid skin contact and inhaling all chemicals.

I have read and understand all of the safety rules contained on this sheet. I recognize that it is my responsibility to follow them. If I develop any medical condition that will effect my participation in a lab, I will notify my instructor.

Sign this form and return to your instructor.

Print Name \_\_\_\_\_ Course and Number \_\_\_\_\_

Sign Name \_\_\_\_\_ CRN \_\_\_\_\_

Date \_\_\_\_\_ Lab Instructor \_\_\_\_\_