



Laboratory Safety Instructions

- 1. ALWAYS conduct yourself in a responsible manner during lab activities.
- 2. Know the locations and operating procedures of all safety equipment including first aid kit(s) and fire extinguisher(s).
- 3. **ALWAYS** follow written and verbal instructions carefully. If you do not understand a direction or part of a procedure, ask your instructor.
- 4. **ALWAYS** be alert and proceed with caution during lab activities. Notify the instructor immediately of any unsafe conditions you observe.
- 5. **ALWAYS** dress properly during lab activities; long hair, baggy clothing, wearing jewelry/sandals are a hazard in the laboratory.
- 6. **NEVER** work alone in the laboratory; you must work only in the presence of your instructor.
- 7. **NEVER** touch any equipment unless you are instructed to do so and use the equipment for its designed purpose only.
- 8. **NEVER** perform any unauthorized experiment; perform only those experiments authorized by your instructor.
- 9. Be aware of hazards and how to deal with those hazards before starting any activity.
- 10. **NEVER** interrupt, distract, or walk directly behind a person operating a machine.
- 11. Report any faulty equipment to lab instructor; do not use any equipment that is not working properly.
- 12. ALWAYS keep a close eye on your experiment; do not wander around the lab room, distract other students, or interfere with other lab groups.
- 13. **NEVER** play around during the experiment; practical jokes and pranks are dangerous and prohibited.
- 14. ALWAYS observe good housekeeping practices; work areas should be kept clean and tidy.
- 15. Report any accident or injury to the instructor immediately, no matter how trivial it seems.
- 16. **NEVER** block emergency exits, emergency equipment, or electrical panels.
- 17. If you hear fire alarms, stop any equipment you are using and exit the building according to evacuation guidelines, making sure to close all doors behind you.