

UNDERGRADUATE TEACHING LABORATORY SAFETY REGULATIONS

1. NO STUDENT MAY WORK IN A LABORATORY UNLESS AN INSTRUCTOR IS ON DUTY.
2. RECOMMENDED EYE PROTECTION MUST BE WORN AT ALL TIMES IN THE LABORATORY, UNLESS SPECIFICALLY INSTRUCTED OTHERWISE.*
3. NO SMOKING, EATING OR DRINKING IS PERMITTED.
4. LABORATORY COATS ARE RECOMMENDED WHILE WORKING IN THE LABORATORY.

* **Regular prescription glasses are an adequate substitute only in the absence of an explosion hazard or where no hazardous chemicals are being used in the laboratory.**

In addition to these four basic rules, the following regulations should be observed:

1. No student may perform an unauthorized experiment.
2. Never leave an experiment in progress unattended.
3. Any chemical which produces toxic vapors must be used in a fumehood.
4. Wipe-up spilled chemicals and bottle 'rings' immediately.
5. Never handle or pour flammable liquids near an open flame.
6. Report all accidents to the instructor immediately.
7. Unless given specific permission to the contrary, NEVER pipette a liquid by mouth; Use a rubber bulb.
8. Keep the sinks clean.
9. At the end of the period, make sure the hood, work area and sink are clean and tidy.

Suggestions

Learn the locations of the emergency shower, eyewash and fire extinguisher and know how to use them. While working in the laboratory, beware of burns from forgotten, still-lit burners and from hot glassware. Wash your hands at the end of each laboratory class.

If you are unsure about any directions, ask your instructor. For example, ask for his/her instructions when disposing of used chemicals. Finally, never hurry when performing experiments. Safety always has the highest priority.

WORKPLACE HAZARDOUS MATERIALS INFORMATION SYSTEMS (WHIMS)

WHIMS provides that, by law, students are entitled to information concerning any materials used in the laboratory. This material is available on a Material Safety Data Sheet (MSDS). These are available from Tulane's Office of Environmental Health and Safety.

