

No work will be allowed unless safety conditions are met

Short list for safety

- Do not enter lab unless a TA / instructor is present
- Use common sense. Anticipate hazards. If in doubt, **ask**.
- Maintain a safe working environment
 - Clean up chemical and liquid spills *immediately*
- Avoid contact with chemicals (gloves always available) and chemical vapors

Safety goggles must be worn **always**, contacts never
Open-toed shoes (sandals, etc.) are forbidden, long pants should be worn
Food and drink **must** be left outside of lab
Hair and clothing must be safe (avoid flames, chains, exposed midriiffs)

General procedure for labs

- Before day of lab
 - Download and print experimental procedure (EP) from course web site
 - Write up pre-lab materials
- Day of lab
 - Show up on time (*ie* early!)
 - Bring EP, pre-lab, notebook, goggles
 - Have TA sign off on pre-lab
 - Brief introductory lecture
 - Perform experiments, record data in notebook
 - Have TA sign off on notebook, bench cleanliness
- One week later
 - Turn in lab report to TAs *before class* (notebook pages, typed work)
 - One week turn-around in grading

Miscellaneous administrative information

- Monday lectures are required, just like lab, and attendance will be taken
- Generally, there will be only ONE chance to complete a lab
- Medical/University excuses will still be honored – email Prof. well in advance when possible
- Penalty for late reports is 10% / day. Labs more than one week late will not be graded.
- Bonus for arriving 5 min early before lab is +2%. Penalty for late arrival is -10%.