BEING safe is smart, for a safe practice in laboratories follow these basic rules &regulations:

# DO :

1. Lab coat is a MUST in the physics lab.
2. Wear appropriate eye protection (minimum safety glasses).
3. Keep your work places clean.
4. Keep exits and passageways clear at all times.
5. Familiarize your self with the locations and operation of safety and emergency facilities such as fire extinguishers, first aid kit, emergency wash facilities, telephone, and emergency exits.
6. Wash hands before leaving the laboratory.
7. Leave behind protective clothing (safety glasses, gloves, etc.) when leaving the laboratory to eat.
8. Remove contaminated cloths immediately.
9. Wash before eating, drinking, smoking, or applying make-up.
10. Tie or otherwise restrain long hair & remove hanging jewelry when working with moving machinery.
11. Keep wet hands and water away from electrical equipment.
12. Perform a safety check at the beginning & at the end of each experiment - make sure that electric equipment, gas, water, electricity, vacuum lines, air and heaters have been turned off, and are in good conditions and decontaminate equipment & work areas which may have been in contact with your experiment.
13. Store coats, packs, etc., in areas provided, not around the lab bench.
14. Pay strict attention to all instructions before undertaking an experiment. If you do not understand, ask.
15. Clean up apparatus and work areas at the end of the lab period.
16. Be aware of what neighboring laboratory personnel are doing.
17. Always follow safety procedures – keep your hands away from moving parts, and keep all guards in place. If there’s a problem, shut off the power and get help.
18. Use the right tool for the job – don’t try to make a machine or a tool do something it’s not designed for.

# DO NOT:

1. Wear open shoes, such as sandals, in the lab.
2. Block access to emergency equipment (exits, eyewashes, safety showers and fire extinguishers).
3. Run, walk in the lab.
4. Leave machinery or experiments unattended.
5. Store food, food containers, drinking glasses in the laboratory.
6. Smoke, eat, or drink, food, beverages or use tobacco in laboratories.
7. Apply cosmetics or lip-balm in the laboratory.
8. Engage in horseplay or other act or mischief in the lab.
9. Perform unauthorized experiments.
10. Use damaged or broken equipment when handling or experimenting with electric equipment. (Report any broken equipment)
11. Wire with frayed cords or accept worn insulation.
12. Operate power tools that spark.

**Environmental Health, Safety & Risk Management ext. 2360.**