

Physics Lab Safety Rules

1. No fooling around in the lab. The lab is a professional environment, not a zoo.
2. Follow directions both given by the instructor and written in the lab. If something is confusing, ask.
3. Report all accidents, injuries or breakage to the instructor immediately. Also, report any equipment that you suspect is malfunctioning.
4. Dress appropriately. Avoid wearing overly-bulky or loose-fitting clothing, or dangling jewelry that may become entangled in your experimental apparatus. Pin or tie back long hair and roll up loose sleeves. Shoes are required at all times.
5. Food and drink are not permitted in the lab at any time.
6. Use equipment with care for the purpose for which it is intended.
7. **Do not perform unauthorized experiments.** Get the instructor's permission before you try something original.
8. Do not place equipment in the aisle or loiter in the aisle.
9. Keep personal belongings under your desk/chair.
10. Do not set equipment too close to the edge of the table.
11. Only use lasers, projectile launchers, pendulums, etc., for the instructional purposes for which they were intended.
12. Never look directly into the beam of a laser or into the barrel of a projectile launcher.
13. Ask the instructor to check all electrical circuits before you turn on the power.
14. When working with electrical circuits, be sure that the current is turned off before making adjustments in the circuit.
15. Never touch a possibly live circuit.
16. Do not short the electrical leads on any equipment.
17. Any equipment not in use should be turned off.
18. Do not take apart any apparatus or piece of equipment
19. Return all equipment, clean and in good condition, to the designated location at the end of the lab period.
20. Leave your lab area cleaner than you found it.

Physics Lab Safety Contract

I, _____, (student's name) have read and agree to follow all of the safety rules set forth in this contract. I realize that I must obey these rules to ensure my own safety, and that of my fellow students and instructors. I will cooperate to the fullest extent with my instructor and fellow students to maintain a safe lab environment. I will also closely follow the oral and written instructions provided by the instructor. I am aware that any violation of this safety contract that results in unsafe conduct in the laboratory or misbehavior on my part, may result in being removed from the laboratory, detention, receiving a failing grade, and/or dismissal from the course.

I agree to submit only original work that I have completed. I will not copy work from other students or from the internet. I will properly cite any resource that I use. If working on a group project, I will contribute to the group project or my name will be left off the final product. If at any time I require assistance I will seek help by asking questions or seeing Ms. Witt during seminar.

Student Signature

Date

Dear Parent or Guardian:

We feel that you should be informed regarding the school's effort to create and maintain a safe science classroom/laboratory environment.

With the cooperation of the instructors, parents, and students, a safety instruction program can eliminate, prevent, and correct possible hazards.

You should be aware of the safety instructions your son/daughter will receive before engaging in any laboratory work. Please read the list of safety rules attached. No student will be permitted to perform laboratory activities unless this contract is signed by both the student and parent/guardian and is on file with the teacher.

Your signature on this contract indicates that you have read this Lab Safety Contract, are aware of the measures taken to ensure the safety of your son/daughter in the science laboratory, and will instruct your son/daughter to uphold his/her agreement to follow these rules and procedures in the laboratory.

Parent/Guardian Signature

Date