

Laboratory Work Rules for Participants and Work Safety and Hygiene Regulations During Educational Activities in the Laboratory

All participants will observe Laboratory Work Rules and Work Safety and Hygiene Regulations.

The participants will observe the following rules during laboratory experiments:

1. The participants must exercise caution and act responsibly during all experiments performed in laboratory work stations.
2. The participants will notify the educator if they want to leave the laboratory during the class.
3. The participants will keep the laboratory environment clean and tidy.
4. Laboratory equipment, instruments, and objects may not be removed from the indicated place.
5. If necessary, the participants will use the following personal protective equipment when working with reagents: safety goggles, gloves, and laboratory coats.
6. Long hair must be tied back.
7. Shoes should cover the entire foot.
8. All substances in the laboratory should be regarded as potentially dangerous to health.
9. The participants will not taste, smell, or touch any laboratory substances, unless instructed to do so by the educator.
10. Liquid substances may not be sucked into a tube with the mouth.
11. Flammable solvents must be kept away from open flame.
12. The participants may not switch on laboratory equipment without the educator's explicit permission.
13. Any accidents or problems (damaged equipment, broken glass, spilled reagents, smell of gas) must be immediately reported to the educator.
14. Damaged equipment and cracked laboratory glassware may not be used.
15. The last participant to use a given piece of equipment will be responsible for damage to that equipment.
16. Experiments involving substances that are potentially dangerous or harmful to health must be conducted under a ventilated hood.
17. Reagents must be used strictly in accordance with the educator's instructions.

18. Reaction mixtures containing heavy metals or organic compounds must be collected for disposal in specially labeled waste containers.
19. Used paper towels, filter paper, paper filters, solid substances, and broken glass must be placed in specially labeled waste containers in the laboratory.
20. Eating, drinking, and smoking tobacco or e-cigarettes is strictly prohibited in the laboratory.
21. Injuries, cuts, burns, intoxication, weakness, dizziness, and confusion must be immediately reported to the educator.
22. The participants must follow warning signs and safety symbols in the laboratory, on reagent packaging, and on laboratory cabinets.
23. The participants must wash their hands with warm water and soap after the class.
24. Participants younger than 12 years must be accompanied by an adult guardian. The adult guardian must buy a ticket.

Participants who violate the above Rules and Work Safety and Hygiene Regulations and refuse to follow the educator's instructions will be immediately asked to leave the laboratory and will not be entitled to a ticket refund.