

Student Safety Questions- CHEM 209



GENESEO
THE STATE UNIVERSITY OF NEW YORK

After carefully listening to the safety lecture, reading the document “[LABORATORY SAFETY RULES](#),” and reviewing the Chemistry Stockroom Website www.geneseo.edu/chemstockroom , you should be able to answer the following questions. If not, review the information to find the correct answer. Please answer the questions, sign and turn it in to your Faculty Instructor.

1. What is the difference between safety glasses and goggles? During what part of the laboratory do you have to wear safety goggles?
2. Define PPE and list all the proper PPE you must wear while in your lab class. If you are not wearing proper PPE in lab, what possible actions does the instructor reserve the right to do?
3. What are the proper responses to a lab fire? What do you do?
4. List the four different types of waste containers in the chem lab. Give examples of what goes in them.
5. When can you dispose of chemicals down the sink?
6. What kinds of shoes are acceptable to wear in the laboratory? What are the differences between acceptable and non-acceptable footwear?
7. What disciplinary action may result if you fail to follow the safety procedures?

8. What is the general procedure if you cut yourself? Why do you want to avoid transfer of blood to others?

9. From your lab bench, where are the nearest emergency eyewash and safety shower?

10. Why must you remove your gloves before leaving the laboratory classroom?

11. If there is a need to evacuate the laboratory in an emergency, what should you do? Where is the emergency evacuation meeting point?

12. To whom should you report special medical conditions (*e.g.* pregnancy or epilepsy) that could pose problems in the laboratory?

13. What is the procedure when dealing with broken glass ware?

14. If you spill an acid/base on the lab bench, what solution does your lab have to safely neutralize the acid/base?

15. Please review (and complete if necessary) the [Self-Identification for Emergency Assistance Form](https://www.geneseo.edu/sites/default/files/sites/chemstockroom/emergencyevacuationform2020.pdf) hosted online at <https://www.geneseo.edu/sites/default/files/sites/chemstockroom/emergencyevacuationform2020.pdf> (This form is referred to for those who need special evacuation assistance.)
(Have you reviewed this form? circle: **yes** or **no**)

Signed: _____ (Please sign your name)

Print your name: _____ Date: _____

Course: _____ Section: _____ Drawer/Desk #: _____ Room #: _____