

Student Safety Questions- CHEM 313



After carefully listening to the safety lecture and reading the document "[LABORATORY SAFETY RULES](#)," 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 or teaching assistant.

1. What is the difference between safety glasses and goggles? During what part of the laboratory do you have to wear safety goggles?
2. 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. What are the four different types of waste containers in a lab room? When can you dispose of chemicals down the sink?
5. What kinds of clothing and shoes are acceptable to wear in the laboratory? What are the differences between acceptable and non-acceptable clothing and footwear?
6. What disciplinary action may result if you fail to follow the safety procedures?
7. What is the general procedure if you cut or injure yourself? Where is the nearest First Aid kit?

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

9. Why is it important not to dispose of organic chemicals down the sink

10. What are the four categories and the respective colors of the NFPA Diamond Symbol? (Refer to the stockroom website for more information)

11. About how often should you change your nitrile glove when you're working with chemicals? List good reasons for when you should change you're gloves. List at least 2.

12. What should you do if you have broken a thermometer in your lab? What is the procedure for dealing with the broken residue?

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

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

15. Have you been informed of (only completing if you deem necessary) the [Self-Identification for Emergency Assistance Form](#)? (This form is referred to for those who need special evacuation assistance.) (circle: **yes** or **no**)

Signed: _____ (Please sign your name)

Print your name: _____ Date: _____

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