

Email: _____ **Supervisor:** _____ **Date:** use
mm/dd/yyyy format _____

Last Name: _____ **First Name:** _____ **Company/Dept.** _____

Check all answers that apply. You must score at least an 80% to pass the test.

1. How do you report an emergency on the CNSE campus?

- a. Call 911
- b. Call your mom
- c. Ignore it and leave the area
- d. Call 437-8600

2. What should you do if you see or hear the TGMS alarm in NFX?

- a. Immediately proceed to your Rally Point
- b. Remove your gown and go to the South Rotunda
- c. Call your Supervisor for direction
- d. Immediately proceed to the CESTM rotunda

3. A Fire Evacuation has been activated. You know it is a Fire Alarm since you:

- a. Hear an Intermittent Tone and see Blue Flashing Lights
- b. Hear an Intermittent tone and see White Flashing Lights with a voice enunciation
- c. Hear a Solid Tone and see Flashing Red Lights
- d. See Flashing Blue Lights over the phones in the parking lot

4. The first thing you should do if a chemical splashes on your skin:

- a. Call 437-8600
- b. Call your supervisor
- c. Lay down and elevate your legs
- d. Go to the nearest safety shower/eyewash and start rinsing

5. What is the procedure for ordering chemicals?

- a. Check the CNSE Approved Chemical list for the chemical you need to purchase
- b. Answer any EHS questions on the location of use, handling procedures and storage requirements
- c. Fill out a chemical authorization request for each new chemical and submit with SDS to HAZMIN
- d. All of the above

6. Safety Data Sheets:

- a. Can be used in place of standard operating procedures (SOPs)
- b. Give useful instructions on how to handle a chemical exposure or chemical spill
- c. Are developed by the individual who purchases the chemical from the supplier
- d. Advise an individual to store the chemical near incompatibles

7. What elements are contained on a GHS Label?

- a. Signal Word
- b. Precautionary Statements
- c. Hazard Statements
- d. Pictograms
- e. All of the above

8. Pyrophoric ampoules must:

- a. Have a status indicator label (e.g., empty, full)
- b. Have a tag identifying the owner/contact info of that ampoule
- c. Be installed immediately after being transported to the tool/cabinet
- d. All of the above

9. When performing a chamber open that used HPMS or breaking into a foreline, you should always:

- a. Have the equipment support team (EST) test the area with portable gas detectors
- b. Use the snorkel exhaust at the area of highest potential emissions
- c. Put up your barricades
- d. Call security when you put the tool in maintenance mode
- e. All of the above

10. When hand-pouring chemicals you:

- a. Need to wear only safety glasses and gloves
- b. Do not need to use a snorkel or fume hood if the chemical has no odor
- c. Review and have had training on the standard operating procedures
- d. Should always add water to acids

11. What should you do if there is a large chemical spill (>1pint) in your work area?

- a. Run out of the building
- b. Call security and remain a safe distance from the spill
- c. Clean it up right away
- d. Call the fire department hazmat team

12. When transporting HPMS in an elevator you can:

- a. Ride in the elevator with the material
- b. Use the elevator for storing your chemicals if you return within 10 min
- c. Make sure no one is in the elevator including yourself during elevator transport
- d. Use a passenger elevators when there are chemical elevators in the building

13. When filling out a hazardous waste label for a corrosive, you must also indicate the pH by either circling 'pH<2' or 'pH>12.5' or writing in the pH. True False **14. You can use a yellow hazardous bag without a label. True False** **15. You can work alone at any time. True False** **16. Nowpaks should be disposed of as hazardous waste. True False** **17. You are allowed to bypass the TGMS if you have authorization from your supervisor. True False** **18. Any material can be toxic if it gets in the body in high enough quantities. True False** **19. Depending on your job duties, you may need additional safety training. You can go to your supervisor or visit the EHS intranet training site for guidance. True False** **20. You are ultimately responsible for your own safety. True False**

