

APPENDIX X. LABORATORY SAFETY TESTS.

SAFETY TEST CLAB 103, 104, 123, 124, 254

Course Number _____ **Section** _____
Name _____
Semester _____ **Year** _____

1. Where are the eye wash stations located in the lab?
2. Where is/are the safety shower(s) located in the lab?
3. When should safety goggles be worn in the lab?
4. What type of clothing is appropriate for lab?
5. What type of shoes should be worn in lab?
6. Where should backpacks, purses, etc. be kept while in lab?
7. What should you do if you get a chemical in your eye?
8. What should you do if you spill chemicals on your body?
9. When should you wash your hands in the lab?
10. What should you do if fire occurs in the lab?
11. What should you do if your clothing or hair catches fire?
12. How should you pipette liquids?

- 13.** Where should volatile chemicals be dispensed?
- 14.** Should you ever put your head in the fume hood?
- 15.** Should you ever eat, drink, smoke or taste anything in the lab?
- 16.** Should you ever do an experiment in the lab that has not been assigned?
- 17.** Should you ever use a chemical from an unlabeled container?
- 18.** Should you ever substitute a chemical for the one that is specified in the procedure?
- 19.** Should you ever work in the lab alone?
- 20.** Where should the chemical waste from an experiment be placed?
- 21.** Where should you dispose of used boiling stones, filter paper, weigh boats, paper towels, etc.?
- 22.** Where should broken glass be placed?
- 23.** Should waste from an experiment be poured in the sink or eyewash?
- 24.** How should liquid in a test tube be heated?
- 25.** Should running, pushing, "horse play," or "practical joking" ever occur in the lab?
- 26.** Should you ever heat a closed or sealed system (such as a stoppered) flask?

27. Should you ever place your face over a heated material?
28. How should you heat a flammable or combustible substance?
29. What should you do if you need to leave the lab during class?
30. Should you ever leave an experiment which is being heated unattended?
31. If a toxic substance is spilled in the lab, what should you do?
32. How should you treat a chemical whose properties are unknown to you?
33. What is the evacuation route for your class in the event of a fire alarm?
34. What should you do if you or your partner gets cut or burned and the wound is bleeding?
35. What should you do if there is an emergency in the lab and the instructor is not available?
36. Where can you find necessary, helpful, and useful information on the properties of the hazardous materials?

37. I have read, understood and agree to abide by all of the rules in the Student Safety Procedures. True / False

Signature _____

Date _____