



Lake Worth

Laboratory Safety Rules Verification Form

CHEMISTRY

CHM 1032, CHM 1045, CHM 1046

CHM 2210 & CHM 2211

Professors, please have the students read and sign the document attached. After being signed please put this entire packet in the instructor's desk – look for an envelope with your name. It is recommended that you keep a copy of the signed form.

Updated: Dec. 2015

Chemistry Safety Rules

STUDENT PERSONAL PROTECTION EQUIPMENT & ATTIRE (PPE&A)

- Students must use approved eye protection. Contact lens are not allowed.
- Students must use a long lab coat (thigh length) with long sleeves that is close fitting.
- Students must have no visible or uncovered skin below the lab coat.
- Students must wear closed-toe shoes made of leather, rubber or other synthetic nonporous material. High heels and slippers are forbidden. The shoe must cover the instep.
- Long hair and headscarves must be tied back and/or close fitting. No hats with brims are to be worn.
- Protective gloves (provided by the lab) are to be used if handling corrosive or caustic materials or if the student feels exposure to vapors, liquids or solids may cause them a skin reaction.

LABORATORY SAFETY RULES

1. Students must provide their own personal protection equipment and follow the rules of attire.
2. Students may not ENTER the laboratory whenever a session is scheduled to have chemicals present and/or a lab procedure performed without all PPE&A IN PLACE.
3. Students may not REMOVE the PPE&A until they have LEFT the laboratory.
4. The Safety Video must be viewed by all students each semester before they are permitted into an operating lab session.
5. No food or beverage is allowed in the lab. Consumption of food or drink is forbidden.
6. Bags, books and other personal items may not be placed on the workbenches. They must be stowed in such a way that they do not obstruct the aisles between lab benches.
7. Lab bench drawers are to be kept closed after accessing to minimize tripping hazards.
8. Students are responsible for maintaining a clean bench and common spaces during and after experiments.
9. When glassware is broken or spills involving chemicals occur, notify your lab instructor immediately. The lab instructor will perform the cleanup.
10. Proper handling of chemicals will be detailed by your instructor. Under no circumstances are chemicals to be returned to their original containers or thrown in the sink or trash can. Proper disposal containers must be used.

ACCEPTABLE LABORATORY EYEWEAR

Chemical Splash Goggles with covered vent holes.



VISIGOGS or VISORGOGS w/ covered vent holes.



Types of Waste Containers in use in the Lab.



The first photo is for ordinary waste paper and recyclables. The second photo is for disposal of broken glass and glassware. The third photo is for disposal of liquid wastes from your experiments.

I fully understand and agree to follow the Lab Safety Rules.

Name of Instructor: _____ Semester: _____

Lab Day: _____ Lab Hours: _____

	Printed Name	Signature	Date
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