**Lab Safety**

# Student Safety Guidelines and Agreement

Safety in Marshall University laboratories is always our highest priority. The following requirements and guidelines have been implemented to ensure a safe laboratory environment. Please read the document carefully and commit yourself to always meeting and following these guidelines while working in the laboratory.

1. Complete general lab safety training provided by Marshall within the last year and CITI training in the last 3 years.
2. All lab personnel working in BSL 2 labs or with nonexempt rDNA must take Biosafety/Bloodborne Pathogens training provided by Marshall University within the last year, and CITI training in the last 3 years.
3. Do not eat, drink, or chew gum in the laboratory.
4. Know the locations of all exits as well as the safety equipment in the lab including, and not limited to, fire extinguishers, fire safety blankets, safety showers and eyewash stations.
5. Dress appropriately for lab. Wear closed-toe shoes, long pants and a lab coat or chemical-resistant apron, as directed by the instructor or PI. Tie back long hair and do not wear long, dangling jewelry or clothes with loose and baggy sleeves.
6. Wear eye protection whenever working with chemicals, glassware, or heat in the laboratory. Contact lenses may be worn provided adequate face and eye protection is also provided.
7. Report any accidents or incidents to the PI or instructor immediately. These include, and are not limited to, spills, cuts, burns, and contact of chemicals with eyes and skin. Clean up all spills.
8. If a chemical splashes in your eyes, rinse cautiously with water for 10–15 minutes at the eyewash station. Remove contact lenses if present and easy to do so. Continue rinsing. Get medical advice or attention if eye irritation persists.
9. In the case of chemical contact with skin or clothing, immediately remove all contaminated clothing. Rinse skin with water for 15 minutes at the sink or safety shower. Seek medical attention or advice if needed.
10. Carefully read the labels on all chemical bottles before use. Review the physical and chemical hazard information for each chemical and consult the Safety Data Sheet for additional safety and handling information if needed.
11. Wear all appropriate personal-protective equipment including goggles, chemical-resistant gloves, and a lab coat or apron as advised on the chemical label and/or Safety Data Sheet.
12. Dispose of leftover chemicals or reaction mixtures as directed by the PI or instructor. Do not pour chemicals down the drain or dispose of them in the solid trash unless specifically authorized to do so by the instructor.
13. Use a brush and dustpan to clean up broken glass, not bare hands, and place in a designated glass disposal container.
14. Wash hands thoroughly with soap and water before leaving the lab.
15. Understand these requirements and guidelines as they apply to the specific laboratory and complete lab specific training under the guidance of the lab head.

I have read and understand the safety guidelines for working in this lab and I agree to abide by these guidelines.

 *Print* Last Name First Name Student ID #

*Signed*

*Date Lab (PI/Instructor and room no.)*