

UCR Laboratory Safety Rules

1. Familiarize yourself with the lab, location and operation of the safety features (exits, fire extinguishers, safety showers, eye wash facility, and first aid and spill kits) and document this.
2. Make sure you have documented [training](#) on all aspects of lab safety relevant to your work prior to beginning potentially hazardous activities and when changes are made to the procedures.
3. Use the [Integrated Safety and Environmental Management](#) (ISEM) [five step process](#) to include safety in your preparation for lab activities.
4. Immediately notify your PI or supervisor of all accidents and incidents (spills, splashes, fires, etc.) and [seek medical attention](#) when needed.
5. Wear appropriate [protective eyewear](#) (approved goggles or safety glasses) while in a room where anyone is working with hazardous chemicals or biologicals that can splash into your eyes, or around physical hazards (e.g., pressure vessels, lasers, etc.). Wash your hands before you leave the lab.
6. Use appropriate [Personal Protective Equipment](#), such as approved gloves, safety glasses or goggles, apron or lab coat and clothes that cover most of your skin, such as long pants, and close toed shoes, especially when using hazardous materials.
7. Do not eat, drink, smoke, or apply makeup in rooms where chemical, radioactive, or biological hazards are present.
8. [Store all chemicals and other hazardous materials](#) according to California State Law and UCR policy. Know your chemical compatibilities/incompatibilities, stability, shelf life and recommended storage conditions.
9. [Dispose of all waste](#) in the correct manner in accordance with UCR policy. There are specific protocols for chemicals, contaminated and broken glass and plastic, sharps, radioactive isotopes and biological agents.
10. Know how to respond properly in an [emergency](#). Clean up all [spills](#) safely and promptly, and report them to the Lab supervisor. If unsure how to safely clean up a spill, ask supervisor or EH&S for assistance.

For an online version with helpful links see www.ehs.ucr.edu/resources/publications.

Please contact EH&S at (951) 827-5528 if you have any questions.