

12 MONTHS OF RESEARCH SAFETY JUNE 2024

PERSONAL PROTECTIVE EQUIPMENT - LAB COATS UC PPE POLICY

Lab coats ensure that your personal clothing and body are protected against contaminants and potential workplace accidents. Always wear your lab coat in the workplace to avoid tracking contaminants home and prevent bodily harm.

No single lab coat is protective against all hazards – understand your present workplace hazards!



Lab Coat Types

- Traditional (white): Intended to protect against incidental splashes of hazardous materials.
- **Flame Resistant (blue)**: Intended to protect the user when there is a risk of catching personal garments or skin on fire; flame resistant not fire-proof.
- Barrier (white/pinstripes): Intended to protect the user when there is a risk of splash from bloodborne pathogens or other biohazardous materials.

Quick Facts

- When occupying a laboratory/technical area, full length pants (or equivalent) and closed-toe/heel shoes must be worn.
- When working with, or adjacent to, hazardous material use areas within a laboratory/technical area, laboratory coats (or equivalent protective garments) and protective eyewear are required to be worn by all working with the materials as well as those adjacent to the work taking place.
- Laboratory coats must be appropriately sized for the worker. Coats must be snapped to their full length. Laboratory coat sleeves must be of a sufficient length to prevent direct skin exposure while wearing gloves.
- Never take your lab coat home, or wash lab coats at private residences or public laundry facilities (see <u>UCR EH&S PPE webpage</u> for laundering instructions).
- Flame resistant lab coats must be worn when working with any amount of pyrophoric materials and when working with flammable liquids in laboratories using open flames or other potential ignition sources.

Acquiring/Replacing Damaged Lab Coats (Free of Charge!)

- 1. Request Principal Investigator (PI) to add you to their LHAT
- 2. Review and "Acknowledged/Certify" the LHAT
- 3. Complete the PPE training module via LHAT
- 4. Schedule PPE Fitting appointment

Specific links available via the <u>UCR PPE webpage</u>



Riverside uses LHAT © to identify and communicate hazards present in the laboratory or research area. Once hazards are identified, laboratory men take appropriate Personal Protective Equipment (PPE) training and print a voucher to be exchanged for PPE.	
r questions or comments, please	email us at <u>ehslaboratory@ucr.edu</u> or call (951) 827-4244.
STEPS TO GET YOUR PPE	Obtaining PPE
PPE LAUNDERING	Have PI add you to their lab's hazard assessment roster.
LAB HAZARD ASSESSMENT (LHAT) RESOURCES	2. Review your PI's Lab Hazard Assessment & by selecting assessment under "Action List."
	Acknowledge hazards.
FREQUENTLY ASKED QUESTIONS	



Lab Coat Laundering Program (FREE! for lab coats issued by EH&S)

Lab coats that are heavily soiled should not be used and should not be laundered at home or in a commercial laundering facility.

To join the Lab Coat Laundering Program, please visit the <u>PPE Laundering</u> website for more information.

Excess/unused and damaged lab coats can be picked up by EH&S to be cleaned and returned into circulation. Please email EH&S at ehslaboratory@ucr.edu to have excess lab coats picked up.

Wear your PPE and promote a safety culture in your workplace!

Questions? Contact EH&S!

Email: ehslaboratory@ucr.edu

Phone: 951-827-5528

Website: https://ehs.ucr.edu/laboratory/ppe
Report an Incident, Injury or Safety Concern



12 MONTHS OF RESEARCH SAFETY JUNE 2024

PERSONAL PROTECTIVE EQUIPMENT - SAFETY EYEWEAR UC PPE POLICY

Safety eyewear is essential in preventing eye injuries, such as chemical splash or sharp/blunt impact, and should always be worn in the workplace where these hazards may be present. Never underestimate the potential for eye injury, regardless of how safe the workplace activities may seem. Ensure the use of safety eyewear and protect your eyes!



Safety Eyewear

- **Impact-Resistant Safety Glasses**: Intended to protect the user's eyes when working with materials that may fly towards the user's face, impacting the eyes.
- **Splash Goggles**: Intended to protect the user's eyes against the risk of hazardous chemicals (e.g., liquids, spray, splash) as well as impact protection.

Quick Facts

- When occupying a laboratory/technical area, full-length pants (or equivalent) and closed-toe/heel shoes must be worn.
- When working with, or adjacent to, hazardous material use areas within a laboratory/technical area, laboratory coats (or equivalent protective garments) and protective eyewear are required to be worn by all workers working with hazardous materials
- EH&S supplies both standard and over-the-glasses (OTG) safety eyewear, which are marked with ANSI Z87.1+ and should be used in the workplace. Typical prescription spectacles, i.e., eyeglasses, are not suitable eye protection.

Acquiring/Replacing Damaged Safety Eyewear (Free of Charge!)

- 1. Request Principal Investigator (PI) to add you to their LHAT
- 2. Review and "Acknowledged/Certify" the LHAT
- 3. Complete the PPE training module via LHAT
- 4. Schedule PPE Fitting appointment

Specific links available via the UCR PPE webpage



Working with Liquids or Potential Splash/Spray Hazards?

2

Wear Safety Goggles!

Ensure a snug seal between the face and goggles.

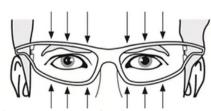


Working with Potential Impact Hazards?



Wear Safety Glasses!

Ensure minimal gaps between the glasses and eyes.



Wear your PPE and promote a safety culture in your workplace!

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