

12 MONTHS OF RESEARCH SAFETY JUNE 2021 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 blood-borne pathogens or other biohazardous materials.

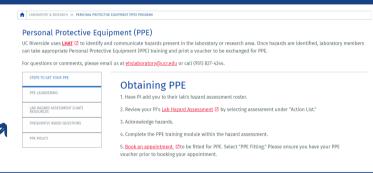
Quick Facts

- 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 workers working with hazardous materials.
- Laboratory coats must be appropriately sized (and if necessary fitted) for the worker. Coats must be buttoned/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</u> <u>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 UCR PPE webpage





Excess/Unused Lab Coats in the Workplace?

Email ehslaboratory@ucr.edu with:

- a. Type and number of lab coats for pick up
- b. Available timeslots for EH&S to pick up the lab coats

Note: If the lab coat(s) are heavily soiled or damaged, they cannot be recycled by EH&S; please launder and dispose of the damaged lab coats. Damaged lab coats should not be worn.

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

Questions? Contact EH&S!

Phone: 951-827-5528 Email: ehslaboratory@ucr.edu

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



12 MONTHS OF RESEARCH SAFETY JUNE 2021

PERSONAL PROTECTIVE EQUIPMENT - SAFETY EYEWEAR <u>UC PPE POLICY</u>

Safety eyewear is essential in preventing eye injuries, such as chemical splash or 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).

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- 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!)

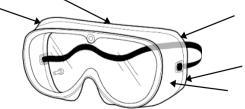
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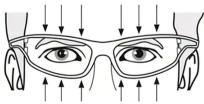
Working with Liquids or Potential Splash/Spray Hazards?

Wear Safety Goggles! Ensure a snug seal between the face and goggles.



Working with Potential Impact Hazards? 入

Wear Safety Glasses! Ensure minimal gaps between the glasses and eyes.



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