

12 MONTHS OF RESEARCH SAFETY APRIL 2025

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 when working 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 [UCR EH&S PPE webpage](#) 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](#)



Personal Protective Equipment (PPE)

UC Riverside uses the Laboratory Hazard Assessment Tool (LHAT) to identify and communicate hazards present in the laboratory or research area. Once hazards are identified, laboratory members must review and acknowledge the laboratory hazard assessment, complete a Personal Protective Equipment (PPE) training module via LHAT, and print a voucher to be exchanged for PPE.

For questions or comments, please email us at ehslaboratory@ucr.edu or call (951) 827-5528.

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| LINKS TO GET YOUR PPE |
| PPE POLICY |
| PPE LAUNDERING |
| LABORATORY COAT GUIDANCE |
| PROTECTIVE GLOVE SELECTION AND USE GUIDANCE |
| SAFETY EQUIPMENT SELECTION AND USE GUIDANCE DOCUMENT |
| ORDER PPE FOR INSTITUTIONAL LABORATORY COATS OR OTHER ITEM PURCHASES |
| SLIP RESISTANT SHOES |
| PRECAUTION ADDED QUESTIONS |
| RESOURCES |

Obtaining PPE

1. Request your Principal Investigator (PI) to add you to their laboratory's hazard assessment roster. (Note: If you are a PI, contact EH&S to begin a LHAT).
2. Review your PI's [Laboratory Hazard Assessment](#) by selecting it from the "Action Items" list or under the "Workspaces" list.
3. Acknowledge your PI's listed laboratory hazards.
4. Complete the [Risk and Safety Solutions PPE training module](#) via the laboratory hazard assessment (not the UC Learning Center). Tip: Use Chrome browser.
5. Only when Steps 1-4 are complete, [schedule a PPE fitting appointment](#). Please bring your photo ID to your scheduled appointment at the EH&S office (295 West Linden Street).

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 [PPE Laundering](#) 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!

Phone: 951-827-5528

Email: ehslaboratory@ucr.edu

Website: <https://ehs.ucr.edu/laboratory/ppe>

Report an Incident, Injury or Safety Concern

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

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- 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+ 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](#)



Personal Protective Equipment (PPE)

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For questions or comments, please email us at ethelaboratory@uic.edu or call (815) 827-5528.

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| STEPS TO GET YOUR PPE |
| PPE POLICY |
| PPE LABELING/ID |
| LABORATORY COAT GUIDANCE |
| PROTECTIVE GLOVE SELECTION AND USE GUIDANCE |
| SAFETY GLASSES SELECTION AND USE GUIDANCE/DOCUMENT |
| CHOOSE PPE FOR INSTRUCTIONAL/LABORATORY COURSES OR SHORT-TERM PROGRAMS |
| SLIP RESISTANT SHOES |
| FREQUENTLY ASKED QUESTIONS |
| RESOURCES |

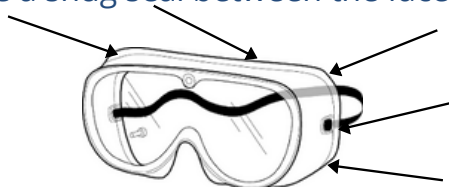
Obtaining PPE

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3. Acknowledge your PI's listed laboratory hazards.
4. Complete the **Risk and Safety Solutions PPE training module**  via the Laboratory Hazard assessment (not the UC Learning Center). Tip: Use Chrome browser.
5. Only when Steps 1-4 are complete, **schedule a PPE fitting assessment** . Please bring your photo ID to your scheduled appointment at the (EH&S office 295 West Andrew Street).

Working with Liquids or Potential Splash/Spray Hazards?

Wear Safety Goggles!

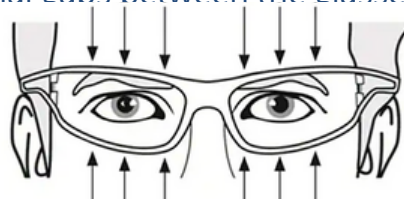
Ensure a snug seal between the face and goggles.



Working with Potential Impact Hazards?

Wear Safety Glasses!

Ensure minimal gaps between the glasses and eyes.



Leaving UCR?

- All PPE provided by and distributed by EH&S is the property of EH&S.
- All PPE provided by and distributed by EH&S must be returned to EH&S before leaving UCR.
- To return excess and unneeded PPE, please contact EH&S at ehslaboratory@ucr.edu

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