

**Principal Investigator:** 

## LABORATORY SITE SPECIFIC TRAINING CHECKLIST

In accordance to *UCOP Policy: Lab Safety Training*, laboratory workers are required to receive a safety orientation specific to their unique laboratory work location and the processes common to their laboratory worksite. This checklist shall be performed and documented by the Principal Investigator or Supervisor on the <u>first day</u> the worker is granted access to or assigned work activities in the laboratory. All completed forms must be completed and maintained in the Laboratory Safety Manual.

**Department:** 

Name of	Lab Worker: Lab Worker Job Title:	
Name of	Trainer: Trainer Job Title:	
Date of C	Orientation:	
	Training Topic	
Prior to St	tarting Work	
	Complete <b>Laboratory Safety Fundamentals</b> via <a href="http://ucrlearning.ucr.edu/">http://ucrlearning.ucr.edu/</a> (initially and subsequent 3 years)	
	Complete Hazardous Materials and Waste Management via <a href="http://ucrlearning.ucr.edu/">http://ucrlearning.ucr.edu/</a> (annually)	
	Complete Fire Extinguishers via <a href="http://ucrlearning.ucr.edu/">http://ucrlearning.ucr.edu/</a> (annually)	
	Read and confirm your PI's Laboratory Hazard Assessment Tool (LHAT) <a href="https://app.riskandsafety.com/">https://app.riskandsafety.com/</a>	
	Review the Training Requirement matrix	
	(https://ehs.ucr.edu/laboratory/research_approval_and_training_requirement), identify the courses	
	to be completed, and complete all training courses prior to commencing work in laboratories.	
Lab-Speci	fic Safety Orientation	
Emergency Procedures		
	Fire alarm pull station: Location of and demonstrate how to activate.	
	Fire extinguisher: Location of fire extinguisher(s).	
	Eye wash/safety showers: Location of and demonstrate how to activate.	
	Phone: Locations of phone and posting of '911'	
	<b>Emergency Procedures Poster:</b> Locations of emergency procedure poster, and discuss actions for each of the scenarios listed.	
	Shelter-in-Place: Review procedures for securing the lab for shelter-in-place orders.	
	<b>Primary and Secondary Routes of Egress</b> : Walk both pathways to Emergency Assembly Area. Review evacuation procedures for disabled lab workers.	
	Emergency Assembly Area: Review lab gathering point and evacuation procedures.	
	UCR Safe: Download UCR Safe. https://emergency.ucr.edu/ucrsafe	
Engineering Controls		
	Chemical fume hoods: Demonstration of proper use and instruction on adjustable controls.	
	Biological safety cabinets: Demonstration of proper use and instruction on adjustable controls.	
	Chemical storage locations: Locations and segregation rules.	
	Other engineering controls (glove boxes, gas cabinets): Demonstration of proper use and instruction on adjustable controls. Describe:	
	Aircuity (in MRB only): Information the functionality of an aircuity building, purge button use and location, reporting to EH&S	
Administr	rative Controls	
	Laboratory Safety Manual (including Chemical Hygiene Plan): Location of and content description. https://ehs.ucr.edu/laboratory/laboratorysafetymanual	

SDS: Demonstrate electronic access to Safety Data Sheet repository. https://ehs.ucop.edu/sds/#/



	Laboratory Standard Operating Procedures (SOPs): Location of written SOPs, describe the required	
	approval needed. For more information, visit <a href="https://ehs.ucr.edu/laboratory/SOP">https://ehs.ucr.edu/laboratory/SOP</a>	
	Identification of Chemical Processes/Areas that require specific SOP use.	
	<b>Report Accidents/Incidents:</b> Report accidents and incidents to EH&S. <a href="https://ehs.ucr.edu/report">https://ehs.ucr.edu/report</a> or by phone (951) 827-5528.	
	Review and document safety procedures for specific operations (e.g., UV light, laser, safe use of specialized equipment, high voltage equipment, confined space, etc.).  Describe:	
Personal P	Protective Equipment (PPE)	
	Lab Coat: Ensure personnel obtain fitted lab coat as prescribed by the Lab Hazard Assessment from EH&S at no cost. Certain labs require flame resistant (FR) lab coats.  Type: □ White Barrier Coat □ FR □ Acid Apron	
	<b>Eye Protection:</b> Ensure personnel obtain a fitted pair of safety glasses from EH&S at no cost. For laboratory where goggles must be worn, ensure personnel obtain a pair of fitted chemical splash goggles from EH&S at no cost. Splash goggles must be of the type and adjusted accordingly to be worn comfortably and stay securely in place.	
	<b>Gloves:</b> Location of, knowledge to select the correct type and instructions on how to properly don and doff.	
	Other:	
Waste Disposal		
	Hazardous Waste Accumulation Area: Location and demonstration of proper labeling, proper storage	
	requirements, and process to request pick-up.	
Protocols and Authorizations		
	Ensure that lab worker has been added to appropriate protocols and authorizations and has completed all relevant training:  • Animal Use Protocol  • Biological Use Authorization  • Carcinogen Use Authorization	
	Controlled Substances Use Authorization	
	Laser Use Authorization	
	Radiation Use Authorization	
	Refer to Research Approval and Training Requirement document	
	(https://ehs.ucr.edu/laboratory/research approval and training requirement)	
	(https://ehs.ucr.edu/laboratory/research approval and training requirement)	
-	(https://ehs.ucr.edu/laboratory/research approval and training requirement)  nvestigator Signature	
and Date:		