

## Laboratory Principal Investigator Responsibilities Guide

Principal Investigators and/or Responsible Individuals (i.e., Shop Supervisors) are responsible for reviewing and becoming familiar with the information listed below where applicable. This guide is to be used as a resource and may not be all inclusive. See the EH&S Training Guide for training requirements.

Additional resources and information can be found at the [Environmental Health and Safety Office \(EH&S\) website](#).

Laboratory Work Involves	Required Approvals/Registrations	University Policy/Procedure	Applicable EH&S Website	Program Manuals	Standard Operating Procedures / Guidelines	Forms
<b>Chemicals</b>						
	<a href="#">CEMS Account Required for Chemical Inventory and Hazardous Waste Management</a> <a href="#">Request New CEMS Account</a>	<a href="#">CO-LS-PR3 Chemical Safety</a>	<a href="#">Chemical Safety/Hazardous Waste Chemical Environmental Management System (CEMS)</a>	<a href="#">Laboratory Safety Manual (Chemical Hygiene Manual)</a> <a href="#">Hazard Communication Program Manual</a>	<a href="#">Laboratory Evaluation Program Standard Operating Procedure</a> <a href="#">Laboratory Evaluation Rubric</a> <a href="#">Laboratory Safety Evaluation Checklist - Chemical</a> <a href="#">Chemical-Free Area Designation</a> <a href="#">CEMS Standard Operating Procedures</a> <a href="#">Search for Safety Data Sheets</a> <a href="#">Various Chemical Standard Operating Procedures</a> <a href="#">Labeling Secondary Containers</a> <a href="#">Shipping Dangerous Goods</a> <a href="#">Chemical Segregation and Incompatibilities Guidelines</a>	<a href="#">CO-EHS-F601 Chemical Donation Approval Request</a> <a href="#">CO-EHS-F602 CEMS Inventory Discrepancy</a>  <a href="#">CO-EHS-F603 Application for Laboratory Chemical-Free Area Designation</a>
<b>Biological Hazards</b>						
	<a href="#">Registration with EH&amp;S Required for Human Pathogens</a> <a href="#">CO-EHS-F505 Human Pathogen Registration (HPR)</a>  <a href="#">Changes to an existing HPR must be submitted to EH&amp;S</a> <a href="#">CO-EHS-F506 Human Pathogen Registration Update</a>  <a href="#">Submit to EH&amp;S for access to BSL-2 laboratories handling human blood or other potentially infectious materials</a> <a href="#">CO-EHS-F504 Hepatitis-B Vaccination Waiver Exemption</a>	<a href="#">CO-LS-PR2 Biological Safety</a>	<a href="#">Biological Safety</a>	<a href="#">Biosafety Manual</a> <a href="#">Exposure Control Plan for Bloodborne Pathogens</a>	<a href="#">Biological Standard Operating Procedures</a> <a href="#">Pathogen Safety Data Sheets</a> <a href="#">Biological Laboratory Safety Evaluation Checklist</a> <a href="#">Class II Biosafety Cabinets</a> <a href="#">Biosafety Cabinet Certification</a> <a href="#">Guidelines for Shipping/Transporting Non-Infectious Biological Materials</a> <a href="#">Universal Precautions for Bloodborne Pathogens</a> <a href="#">Employee Blood and Body Fluid Exposure Guidelines</a> <a href="#">Student Blood and Body Fluid Exposure Guidelines</a> <a href="#">Biological Indicator Test Results Log</a>	<a href="#">CO-EHS-F501 Autoclave Waste Treatment Log</a> <a href="#">CO-EHS-F502 Biological Indicator Test Results Log</a> <a href="#">CO-EHS-F503 Biosafety Level 2 Commissioning Checklist</a> <a href="#">CO-EHS-F504 Hepatitis-B Vaccination Waiver Exemption</a> <a href="#">CO-EHS-F505 Human Pathogen Registration</a> <a href="#">CO-EHS-F506 Human Pathogen Registration Update</a> <a href="#">CO-EHS-F507 Request to Ship Biologicals with Dry Ice</a> <a href="#">CO-EHS-F508 Verification of Training on Vaccinia Virus</a>
<b>Radioactive Material</b>						
	<a href="#">Radiation Safety Committee Approval Required</a> <a href="#">CO-EHS-F801 Application for Use of Radionuclides</a>	<a href="#">CO-LS-PR04 Use of Radiation Sources</a>	<a href="#">Radiation Safety</a>	<a href="#">Radiation Safety Manual for Radioactive Material</a>	<a href="#">Dosimetry Policy for Radioactive Material Laboratories</a> <a href="#">Request for Radioactive Waste Removal SOP</a>	<a href="#">CO-EHS-F801 Application for Use of Radionuclides</a> <a href="#">CO-EHS-F802 Request for Radiation Dosimeter</a> <a href="#">CO-EHS-F803 Radioactive Material Requisition Form</a> <a href="#">CO-EHS-F805 Radiation Safety Evaluation - Radioactive Materials</a> <a href="#">CO-EHS-F807 Pregnancy Declaration</a> <a href="#">CO-EHS-F808 Pregnancy Declaration Withdrawal</a>
<b>Radiation Producing Machines</b>						
	<a href="#">Registration with EH&amp;S Required</a> <a href="#">CO-EHS-F804 Radiation Producing Machine Registration</a>	<a href="#">CO-LS-PR04 Use of Radiation Sources</a>	<a href="#">Radiation Safety</a>	<a href="#">Radiation Producing Machine Safety Manual</a>		<a href="#">CO-EHS-F802 Request for Radiation Dosimeter</a> <a href="#">CO-EHS-F804 Radiation Producing Machine Registration</a> <a href="#">CO-EHS-F806 Safety Evaluation - Radiation Producing Machines</a> <a href="#">CO-EHS-F807 Pregnancy Declaration</a> <a href="#">CO-EHS-F808 Pregnancy Declaration Withdrawal</a>
<b>Laser Devices</b>						
	<a href="#">Registration with EH&amp;S Required</a> <a href="#">CO-EHS-F701 Laser Device Registration</a>	<a href="#">CO-LS-PR04 Use of Radiation Sources</a>	<a href="#">Laser Safety</a>	<a href="#">Laser Safety Manual</a>	<a href="#">Laser SOP Sample</a>	<a href="#">CO-EHS-F701 Laser Device Registration</a>
<b>A Laboratory That is Subject to Laboratory Evaluations</b>						
		<a href="#">CO-LS-PR3 Chemical Safety</a>	<a href="#">Laboratory Evaluation Program</a>		<a href="#">Laboratory Evaluation Program Standard Operating Procedure</a> <a href="#">Laboratory Evaluation Rubric</a> <a href="#">Laboratory Safety Evaluation Checklist - Chemical</a> <a href="#">Biological Laboratory Safety Evaluation Checklist</a> <a href="#">Shop Safety Evaluation Checklist</a>	
<b>Minors in Laboratories or Similar Facilities</b>						
	<a href="#">Various Approvals and/or Notifications Required</a> <a href="#">CO-EHS-F604 Authorization for Minors in Laboratories - Covered Activities</a> <a href="#">CO-EHS-F607 Laboratory Tours for Minors Notification</a> <a href="#">Contact EH&amp;S for assistance</a>	<a href="#">CO-LS-PO-01 Minors in Laboratories or Similar Facilities</a>	<a href="#">Minors in Laboratories</a>	<a href="#">Laboratory Tours for Minors - Decision Tree</a> <a href="#">Covered Activities for Minors - Decision Tree</a> <a href="#">Exceptions to the Policy - Decision Tree</a> <a href="#">Monitor Responsibilities During Laboratory Tours</a> <a href="#">Monitor Responsibilities During Covered Activities</a>		<a href="#">CO-EHS-F604 Authorization for Minors in Laboratories - Covered Activities</a> <a href="#">CO-EHS-F605 Consent for Minor in a Laboratory - Covered Activities</a> <a href="#">CO-EHS-F606 Consent for Minor in a Laboratory - Tours</a> <a href="#">CO-EHS-F607 Laboratory Tours for Minors Notification</a> <a href="#">CO-EHS-F608 Minors in Laboratories Restriction Exemption Request</a>

Laboratory Work Involves	Required Approvals/Registrations	University Policy/Procedure	Applicable EH&S Website	Program Manuals	Standard Operating Procedures / Guidelines	Forms
<b>Exposure to Airborne Contaminants</b>						
	Respiratory Protection Participation Required <a href="#">Contact EH&amp;S for assistance</a>		<a href="#">Respiratory Protection Program</a>	<a href="#">Respiratory Protection Manual</a>		
<b>Powered Industrial Trucks (PIT)</b>						
	Must first be an approved Authorized Driver  <a href="#">CO-EHS-F101 Request for Review of Motor Vehicle Record (MVR)</a>	<a href="#">CO-CV-PR2 Driving Records/Training</a>	<a href="#">Driving UTA Vehicles</a> <a href="#">Powered Industrial Truck Program</a>		<a href="#">PIT Practical Performance Evaluation</a> <a href="#">PIT Daily Inspection Checklist</a>	<a href="#">CO-EHS-F101 Request for Review of Motor Vehicle Record (MVR)</a>
<b>Animal Subjects</b>						
	Institutional Animal Care and Use Committee (IACUC) Approval Required <a href="#">Contact Regulatory Services</a>	<a href="#">RA-PO5 Policy Regarding Animals Used in Research, Teaching, and Testing Activities</a>	<a href="#">Regulatory Services</a>			<a href="#">Contact Regulatory Services</a>
<b>Recombinant or Synthetic Nucleic Acid Molecules</b>						
	Institutional Biosafety Committee (IBC) Approval Required <a href="#">Contact Regulatory Services</a>	<a href="#">RA-PO-08 Policy for Research Involving Recombinant or Synthetic Nucleic Acid Molecules</a>	<a href="#">Regulatory Services</a>			<a href="#">Contact Regulatory Services</a>
<b>Human Subjects</b>						
	Institutional Research Board (IRB) Approval Required <a href="#">Contact Regulatory Services</a>	<a href="#">RA-PO4 Statement of Principles and Policies Regarding Human Subjects in Research</a>	<a href="#">Regulatory Services</a>			<a href="#">Contact Regulatory Services</a>