

EHS Training

The EHS training directories for Research Labs and Physical Plant are provided below. Personnel working in clinics, art studios, or print shops may also require EHS training. To access online courses and register for classroom sessions login to [BioRAFT](#) using your UofL credentials. Some courses are offered by appointment only, or must be provided by your supervisor or building coordinator. Please contact DEHS for scheduling or assistance.

Research Lab Personnel

Initial training is required at the start of applicable job duties. Refresher training is required periodically.

<u>Training Course</u>	<u>Job Duties</u>	<u>Frequency</u>	<u>Source</u>
Lab Safety & Hazardous Waste	Laboratory use of potentially hazardous chemicals.	Refresher required every 3 years .	Initial classroom training. Online refresher course.
Bloodborne Pathogens	Potential exposure to human blood, body fluids, tissues, cell lines.	Annual refresher is required.	Online course.
Basic Biosafety	Laboratory use of biological hazardous.	Refresher required every 3 years .	Online course.
NIH Guidelines	Use of recombinant, synthetic nucleic acids and/or production/use of transgenic animals.	Refresher required every 3 years .	Online course.
Shipping Biologicals & Dry Ice	Shipping hazardous or infectious material.	Refresher required every 3 years .	Online course.
Select Agent Regulations	Laboratory use of Select Agents and Toxins.	Refreshers vary.	Contact DEHS. Available online for some.
Radiation Safety	Working with or around radioactive materials.	Annual refresher is required.	Initial classroom training. Online refresher course.
Laser Safety	Working with or in the vicinity of Class IIIB or IV Lasers.	As needed to maintain competency.	Online course.
Respiratory Protection	Use of respirators (including N-95s and PAPRs).	Annual refresher is required.	Contact DEHS. Available online for some.
Formaldehyde Safety	Use of formaldehyde.	No refresher necessary.	Online course.
Chemical Hygiene Plan Review	Laboratory use of potentially hazardous chemicals.	Review when changes are made.	Provided in-lab by PI/supervisor.
Building Emergency Plan	All employees must be trained on the Emergency Plan for their building.	Annual refresher is required.	Provided by Building Emergency Coordinator.
Hearing Conservation	Working in designated high noise areas (ex. RRF).	Annual refresher is required.	Contact DEHS.

Physical Plant Personnel Training

Initial training is required at the start of applicable job duties. Refresher training is required periodically.

<u>Training Course</u>	<u>Job Duties</u>	<u>Frequency</u>	<u>Source</u>
Asbestos Awareness	Working around potentially asbestos containing materials.	Annual refresher is required.	Physical Plant Manager.
Bloodborne Pathogens	Potential exposure to human blood, body fluids, tissues, cell lines.	Annual refresher is required.	Physical Plant Manager.
Confined Space Entry	Entry into permit-required confined spaces.	As needed to maintain competency.	Physical Plant Manager.
Electrical Safety & Arc Flash	Electrical work at 50 volts or higher.	Annual refresher is required.	Outside trainer.
Forklift Operator	Operation of powered industrial trucks.	As needed to maintain competency.	Physical Plant Manager.
Hazard Communication	Use of potentially hazardous chemicals.	Refresher required every 3 years .	Physical Plant Manager.
Hazardous Waste	Foremen of trades generating hazardous waste.	Refresher required every 3 years .	Contact DEHS.
Hearing Conservation	Noise exposure at or above 85 dBA TWA.	Annual refresher is required.	Physical Plant Manager.
Infectious Waste Collection for Custodial Workers	Transporting boxes of "red bag" waste.	Annual refresher is required.	HSC Custodial Office
Infectious Waste Collection for Supervisors	All Custodial Supervisors.	Annual refresher is required.	Contact DEHS.
Lock-out / Tag-out of Energy Sources	Working on de-energized equipment.	As needed to maintain competency.	Physical Plant Manager.
Building Emergency Plan	All employees must be trained on the Emergency Plan for their building.	Annual refresher is required.	Provided by Building Emergency Coordinator.
Powered Platforms	Elevated work or use of powered work platforms.	Annual refresher is required.	Outside trainer.
Radiation Safety Orientation for Physical Plant	All HSC and Belknap Physical Plant workers.	Annual refresher is required.	Contact DEHS.
Respiratory Protection: Required Use	Required use of respirators	Annual refresher is required.	Contact DEHS.
Respiratory Protection: Voluntary Use (PDF)	Voluntary use of respirators.	One time only.	OSHA information sheet.
Spill Prevention, Control and Countermeasures Plan	Handling or managing oil, responding to oil spills.	Annual refresher is required.	Physical Plant Manager.