

# DEHS Training

The DEHS 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>
<b>Lab Safety &amp; Hazardous Waste</b>	Laboratory use of potentially hazardous chemicals.	Refresher required <b>every 3 years.</b>	Initial classroom training. Online refresher course.
<b>Bloodborne Pathogens</b>	Potential exposure to human blood, body fluids, tissues, cell lines.	<b>Annual</b> refresher is required.	Online course.
<b>Basic Biosafety</b>	Laboratory use of biological hazardous.	Refresher required every <b>3 years.</b>	Initial classroom training. Online refresher course.
<b>ABSL-2 Training</b>	CMRU personnel working with animals or vivarium components. Researchers conducting animal studies on HSC/Belknap campuses.	Refresher required <b>every 3 years.</b>	Online course.
<b>NIH Guidelines</b>	Use of recombinant, synthetic nucleic acids and/or production/use of transgenic animals.	Refresher required every <b>3 years.</b>	Online course.
<b>Shipping Biologicals &amp; Dry Ice</b>	Shipping hazardous or infectious material.	Refresher required every <b>3 years.</b>	Online course.
<b>Select Agent Regulations</b>	Laboratory use of Select Agents and Toxins.	Refreshers vary.	Contact DEHS. Available online for some.
<b>Radiation Safety</b>	Working with or around radioactive materials.	<b>Annual</b> refresher is required.	Initial classroom training. Online refresher course.
<b>Laser Safety</b>	Working with or in the vicinity of Class IIIB or IV Lasers.	As needed to maintain competency.	Online course.
<b>Respiratory Protection</b>	Use of respirators (including N-95s and PAPRs).	<b>Annual</b> refresher is required.	Contact DEHS. Available online for some.
<b>Formaldehyde Safety</b>	Use of formaldehyde.	No refresher necessary.	Online course.
<b>Chemical Hygiene Plan Review</b>	Laboratory use of potentially hazardous chemicals.	Review when changes are made.	Provided in-lab by PI/supervisor.

<b>Building Emergency Plan</b>	All employees must be trained on the Emergency Plan for their building.	<b>Annual</b> refresher is required.	Provided by Building Emergency Coordinator.
<b>Hearing Conservation</b>	Working in designated high noise areas (ex. RRF).	<b>Annual</b> 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>
<b>Asbestos Awareness</b>	Working around potentially asbestos containing materials.	<b>Annual</b> refresher is required.	Physical Plant Manager.
<b>Bloodborne Pathogens</b>	Potential exposure to human blood, body fluids, tissues, cell lines.	<b>Annual</b> refresher is required.	Physical Plant Manager.
<b>Confined Space Entry</b>	Entry into permit-required confined spaces.	As needed to maintain competency.	Physical Plant Manager.
<b>Electrical Safety &amp; Arc Flash</b>	Electrical work at 50 volts or higher.	<b>Annual</b> refresher is required.	Outside trainer.
<b>Forklift Operator</b>	Operation of powered industrial trucks.	As needed to maintain competency.	Physical Plant Manager.
<b>Hazard Communication</b>	Use of potentially hazardous chemicals.	Refresher required every <b>3 years</b> .	Physical Plant Manager.
<b>Hazardous Waste</b>	Foremen of trades generating hazardous waste.	Refresher required every <b>3 years</b> .	Contact DEHS.
<b>Hearing Conservation</b>	Noise exposure at or above 85 dBA TWA.	<b>Annual</b> refresher is required.	Physical Plant Manager.
<b>Infectious Waste Collection for Custodial Workers</b>	Transporting boxes of "red bag" waste.	<b>Annual</b> refresher is required.	HSC Custodial Office
<b>Infectious Waste Collection for Supervisors</b>	All Custodial Supervisors.	Annual refresher is required.	Contact DEHS.
<b>Lock-out / Tag-out of Energy Sources</b>	Working on de-energized equipment.	As needed to maintain competency.	Physical Plant Manager.
<b>Building Emergency Plan</b>	All employees must be trained on the Emergency Plan for their building.	<b>Annual</b> refresher is required.	Provided by Building Emergency Coordinator.
<b>Powered Platforms</b>	Elevated work or use of powered work platforms.	<b>Annual</b> refresher is required.	Outside trainer.
<b>Radiation Safety Orientation for Physical Plant</b>	All HSC and Belknap Physical Plant workers.	<b>Annual</b> refresher is required.	Contact DEHS.

<b>Respiratory Protection: Required Use</b>	Required use of respirators	<b>Annual</b> refresher is required.	Contact DEHS.
<b>Respiratory Protection: Voluntary Use (PDF)</b>	Voluntary use of respirators.	One time only.	OSHA information sheet.
<b>Spill Prevention, Control and Countermeasures Plan</b>	Handling or managing oil, responding to oil spills.	<b>Annual</b> refresher is required.	Physical Plant Manager.