Overview of Required Laboratory Training

- The following trainings may be required for laboratory personnel:
 - Laboratory Safety & Compliance Training (LST)
 - · Laboratory Specific Training
 - Lab-Specific Biosafety Training
 - Bloodborne Pathogen Awareness Training (BBP)
 - BSL-3 Facility Awareness Training
 - Animal Care Mandatory Training and Orientation (provided by CM)
 - Animal Biosafety Training (provided by CM)
 - Radiation Safety Orientation
 - Shippers Training (Biohazards, infectious agents, dry ice, etc.)
- Only those with up-to-date training are allowed to work in the laboratory.

Laboratory Safety & Compliance Training (LST)

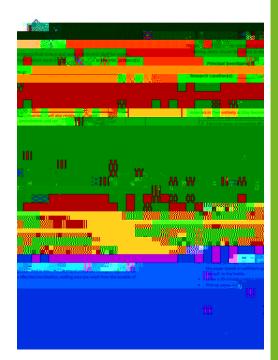
- For all laboratory personnel (principal investigators, research faculty, staff, students, and volunteers).
- Covers general safety, chemical safety, biological safety and local, state and federal compliance requirements.
- Required <u>annually.</u>
- Review the <u>training slides</u> and complete the <u>LST quiz</u>.
- This training does not issue a certificate.
 Please retain a copy of your quiz sum mary for your records and eIBC submissions.

Laboratory Specific Training Outline

- For all laboratory personnel (faculty, staff, students, and volunteers).
- Ensures all lab personnel are aware of the locations of safety information and emergency equipment (Chemical Hygiene Plan, SDS, first aid kit, etc.), proper waste disposal, and lab specific SOPs and trainings.
- Required upon initial hire, any time lab space is changed, or any time a new significant hazard is introduced.
- Labs m ay use the EHS <u>Laboratory Specific Training Outline</u> or develop a similar form using this as an outline.

Lab-Specific Biosafety Training

- For all laboratory personnel listed on eIBC protocols.
- Reminds personnel to:
 - Read all applicable eIBC protocols and follow listed specifications.
 - Complete all required trainings.
 - Understand the signs and symptoms of exposure and report all potential exposures to their supervisor.



BSL-3 Facility Awareness Training

- For all personnel accessing and working in BSL-3 laboratory facilities.
- Provides an overview of facility and security parameters, general facility functionality, and workers responsibilities.
- Required <u>yearly (each calendar year).</u>
- Note: PAPR (Powered Air-Purifying Respirator) training may also be required yearly for those working with respiratory pathogens.
- Contact Christopher Eickhoff (314-977-6888 or christopher.eickhoff@ health.slu.edu) to schedule training.

Animal Care Mandatory Training and Orientation

- For all personnel prior to working with laboratory animals.
- Offered by Comparative Medicine and OHP Manager.
- Initial in-person training, followed by online refresher every 3 years.
- Follow <u>link</u> to IACUC Personnel and Training Portal to register for training.



Anim al Facility Biosafety Training

 For all personnel working with biological agents in animals within ABSL2 or ABSL3 facilities.

- Offered by Comparative Medicine.
- Covers loss of containment, accidental exposures, spill procedures, PPE, facility safety parameters, and emergency contact information.
- Initial in-person training with <u>annual</u> refresher.
- Contact Frank Speck (314-977-5437 or frank.speck@health.slu.edu) to schedule training.



Summary

- The PI is responsible for ensuring that all personnel have completed all relevant trainings.
- Training records should be maintained in the laboratory and accessible to laboratory personnel and during internal or external inspections.
- More information on these trainings can be found on the <u>Training</u> tab of our website.
- Contact <u>ehs@ slu.edu</u> for any questions regarding training.
- Please complete the Safety Awareness Quiz on Training by August 31, 2023.