

Required Training - Laboratories

IMPORTANT:

- All laboratories, regardless of the types of hazards, are required to complete the core training modules.
- All training must be completed PRIOR to starting any lab work and when a new hazard is introduced in the work space.
- Renewal frequency is listed in the "Completion Frequency" column.
- Visit <https://develop.fiu.edu/browse/ehs> to complete all EH&S online safety training courses listed below

Lab Category	Required Training Courses	Frequency
Core Training Modules (completed by all labs)	- Laboratory Hazard Awareness - Hazard Communication (HAZCOM) - Fire Safety (online or instructor-led)	2 Years 2 Years 2 Years
Labs working with Chemicals (including nanoparticles)	- All Core Training Courses (see above) - Environmental Awareness - Small Spills and Leaks - EPA: Hazardous Waste Awareness & Handling - Personal Protective Equipment (Lab) - Safe Use of Fume Hoods - Safe Use of Emergency Eyewash & Shower - Chemical Handling Safety – Basic Principles - Compressed Gas Safety Awareness (when applicable)	See above Annually Annually Annually 2 Years 2 Years 2 Years 2 Years 2 years
Labs working with Chemicals AND Human Tissues, Cell Lines, Liquids or Infectious Agents	- All Core Training Courses (see above) - All Chemical Lab Courses (see above) - Blood-borne Pathogens - Safe Management of Biohazardous Waste - Safe Use of Biosafety Cabinets	See above See above Annually Annually 3 Years
Labs working with Chemicals AND Research Animals	- All Core Training Courses (see above) - All Chemical Lab Courses (see above) - Animal Care Safety	See above See above 3 Years
Labs working with Chemicals AND Lasers	- All Core Training Courses (see above) - All Chemical Lab Courses (see above) - Laser Safety	See above See above 3 Years
Labs working with Chemicals AND Radioactive Material(s)	- All Core Training Courses (see above) - All Chemical Lab Courses (see above) - Radiation Safety PT 1 (online) and PT 2 (in-person)	See above See above 3 Years
Labs working with Radiation Producing Devices/Machines; ...And IF Working with Chemicals	- All Core Training Courses (see above) - X-Ray Devices Safety - All Chemical Lab Courses (see above) – Only If Chemicals Used	See above 3 Years

Please Note: Additional training may be required if the work environment, equipment, or materials used warrant special training. Examples include (*but are not limited to*):

- Respirator Safety: Disposable Respirators (Annually)
- Needle-stick Prevention (Annually)

Visit <https://ehs.fiu.edu/training> for general information pertaining to online and instructor-led training.