

## Research Laboratory Safety Training Requirements



Course Name	Animal Research Labs	Biological Labs	Restricted Labs (Non-infectious)	Clinical Labs	Controlled Substances Labs	General Labs (Teaching, etc)	Infectious Materials Labs	Laser Labs	Nanotechnology Labs	Radiation and X-ray Labs	Select Agent Labs	Available Online	Instructor Lead	By Request	Refresh Schedule (Years)	References
Biological & Chemical Threats - Closing the Door	●	●	●	●	●	●	●	●	●	●	Y				1	FIU Biosafety Manual
Bloodborne Pathogens: Bloodbug Barriers	●	●	●	●	●	●	●	●	●	●	Y				1	FIU BBP Plan USCG #101 USCG #903
Bloodborne Pathogens Exposure Control 101	●	●	●	●	●	●	●	●	●	●		Y			1	FIU BBP Plan USCG #101 USCG #903
Chemical Handling Safety: Basic Principles	●	●	●	●	●	●	●	●	●	●	Y				2	FIU Lab Safety Manual
Compressed Gases and Liquids Safety	●	●	●	●	●	●	●	●	●	●		Y			2	USCG #102 FIU Lab Safety Manual
CPR/AED Certification	●	●	●	●	●	●	●	●	●	●		Y			1	USCG #110, 116
CPR/AED Certification & First Aid	●	●	●	●	●	●	●	●	●	●		Y			1	USCG #110, 116
Disposable Respirator Exposure Control	●	●	●	●	●	●	●	●	●	●	Y				2	FIU Lab Safety Manual USCG #105 PPE FAQs
Fire Safety is in Your Hands	●	●	●	●	●	●	●	●	●	●		Y			2	USCG #201-218 EH&S Fire Safety
Fire Safety Orientation	●	●	●	●	●	●	●	●	●	●	Y				2	USCG #201-218 Fire Safety
FIU Laboratory Hazardous Waste Management	●	●	●	●	●	●	●	●	●	●	Y				1	USCG #303 FIU Lab Safety Manual
Flammable / Combustible Liquids	●	●	●	●	●	●	●	●	●	●			Y		2	FIU Lab Safety Manual USCG #119 USCG #216

●=Mandatory Training  
 ●=Recommended Training. This may be mandatory for specific workers whose job activities, work environment or materials used warrant special safety training or equipment. Please contact EH&S (72621) for assistance in determining if any additional training is needed.

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Formaldehyde Awareness	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Lab Safety Manual FIU Medical Sureveillance Program
Environmental Awareness - waste and chemicals	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual
Hand Safety - Its in Your Hands	●	●	●	●	●	●	●	●	●	●	●	Y			1	USCG #903
Hazard Communications	●	●	●	●	●	●	●	●	●	●	●	Y			1	USCG #119 FIU Lab Safety Manual
Hazardous Waste Handling	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Lab Safety Manual
HazCom- Identifying the Dangers	●	●	●	●	●	●	●	●	●	●	●	Y				FIU Lab Safety Manual
HAZWOPER - Hazardous Materials Operations / Response	●		●		●			●		●		Y			1	USCG #302 FIU Lab Safety Manual
HIPAA: Privacy Compliance	●	●	●	●	●	●	●	●	●	●	●	Y			1	
IACUC Training Module: ALAT-10 Lab Animal Environment	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Biosafety Manual FIU Animal Research
IACUC Training Module: ALAT-8 Lab Animal Environment	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Biosafety Manual FIU Animal Research

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IACUC Training Module: LATG-5-Occupational Health and Safety	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Biosafety Manual FIU Animal Research
Infection Control	●	●	●	●	●	●	●	●	●	●	●	Y			N/A	USCG #903 FIU BBP Exposure Control Plan
Lab Safety - Under the Hood	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual USCG #601-607
Laboratory Safety	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual
Laser Safety Training	●	●	●	●	●	●	●	●	●	●	●	Y			2	USCG #405 FIU Laser Safety Manual;
Learn from Their Mistakes: Hazcom Case Histories	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Lab Safety Manual
Management of Biomedical Waste	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Biosafety Manual FIU Biomedical Waste Plan Autoclave Safety
Needle Stick Prevention: Stick to Safety	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU BBP Exposure Control Plan
Personnel Protective Equipment	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual USCG #105 PPE FAQs
P.I. Lab Safety Orientation	●	●	●	●	●	●	●	●	●	●	●	Y			N/A	FIU Lab Safety Manual

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Radiation - X-ray Safety Training	●	●	●	●	●	●	●	●	●	●	●	Y			3	FIU Radiation Safety Manual USCG #401-405;
Radiation Safety	●	●	●	●	●	●	●	●	●	●	●	Y			3	USCG #401-405; FIU Radiation Safety Manual
Respiratory Protection	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Lab Safety Manual; USCG #105
Recognizing Alcohol & Drug Abuse				●								Y				FIU Alcohol Policy
Safe Use of Biological Safety Cabinets	●	●	●	●	●	●	●	●	●	●	●	Y			3	FIU Biosafety Manual
Safe Use of Chemical Fume Hoods	●	●	●	●	●	●	●	●	●	●	●	Y			3	FIU Lab Safety Manual USCG #603
Safety in Animal Use Laboratories	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Biosafety Manual
Small Spills and Leaks	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual FIU Biosafety Manual USCG #606
TB Awareness	●	●	●	●	●	●	●	●	●	●	●	Y			1	USCG #902
Violence Prevention in the Workplace			●									Y			2	

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