

Research Laboratory Safety Training Requirements



Course Name	Animal Research Labs	Biological Labs (Non-infectious)	Restricted Carcinogen Labs	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	Refresher Schedule (Years)	References
Biological & Chemical Threats - Closing the Door	●	●	●	●	●	●	●	●	●	●	●	Y			1	FIU Biosafety Manual
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
Flammable / Combustible Liquids	●	●	●	●	●	●	●	●	●	●	●			Y	2	FIU Lab Safety Manual USCG #119 USCG #216
Formaldehyde Awareness	●	●	●	●	●	●	●	●	●	●	●		Y		1	FIU Lab Safety Manual FIU Medical Sureveillance Program

=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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Environmental Awareness - waste and chemicals	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Lab Safety Manual
EPA: Hazardous Waste and Handling	●	●	●	●	●	●	●	●	●	●	●	Y	Y		1	
Hand Safety - Its in Your Hands	●	●	●	●	●	●	●	●	●	●			Y		1	USCG #903
Hazard Communications	●	●	●	●	●	●	●	●	●	●	Y				1	USCG #119 FIU Lab Safety Manual
Hazardous Waste Handling	This course has been replaced by Environmental Awareness - waste and chemicals and Small Spills and Leaks															
HAZWOPER - Hazardous Materials Operations / Response	●		●		●				●		●	Y			1	USCG #302 FIU Lab Safety Manual
HIPAA: Privacy Compliance	●	●	●	●	●		●	●	●	●	●	Y			1	
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;

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Management of Biomedical Waste	●	●	●	●	●	●	●	●	●	●	●	Y			2	FIU Biosafety Manual USCG #304, 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
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

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Animal Safety	●	●	●	●	●	●	●	●	●	●	●	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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