Safety Training for Laboratory Personnel

What?

This document outlines the EH&S training classes **required** (\spadesuit) or **recommended** (\bigcirc) for all personnel working in a lab setting. Answer the questions below with your Pl/supervisor to determine which tasks are part of your job. If your answer is yes to a question, the diamond or circle to the right represents a training class that supports that task.

Who? Principal Investigators (PIs), lab supervisors, research personnel, graduate students & undergraduate students in laboratories

Are you UW Faculty, staff, or student		Complete this EH&S Training Requirement (See Key Below)																			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Fire Ext.	working in a lab, unless written policy is to not use extinguisher and evacuate.	•																			
	working with flammables, reactives, pyrophorics,		0																		
Elec	working with electrical equipment or apparatus.			0																	
	using chemicals or working in wet lab?				•																
	using Formaldehyde																			•	
	using Hydrofluoric Acid																				•
afety	working in fume hood?				0		0														
Chemical Safety	working around compressed gases?				0			0													
Cher	using a respirator?				•					•											
	in a laboratory supervisor role			0	•	•	0	0	•		0										
	who may be required to administer first-aid as a duty of your work or working in a remote location?										•										
	shipping or transporting				•							•	•	•	•						
Biosafety	working in a lab where biohazardous materials are present?				•											•					
	working with Bloodborne pathogens?				•											•	•				
Radiation	working in a lab with radioactive materials?				•													•			
	working in a lab with class 3b or 4 lasers?																		•		

Key	Requirements	Frequency
1	Fire Extinguisher - Online	Annual
2	Fire Extinguisher Hands On	Initial
3	Electrical Safety, Basic - Online	Initial
4	Managing Laboratory Chemicals – Online (from 3/2017)	3 Years
5	Laboratory Safety Compliance – Online	Initial
6	Fume Hood Training - Online	Initial
7	Compressed Gas Safety - Online	Initial
8	Laboratory Safety Practices	Initial
9	Respiratory Training and Fit Testing	Annual
10	First Aid and CPR Certification	2 Years
11	Shipping Hazardous Materials	2 Years

Key	Requirements	Frequency
12	Shipping Biological Substance Category B - Online	2 Years
13	Shipping Dry Ice with non-dangerous goods for Exempt Patient Specimens - Online	2 Years
14	Shipping Dangerous Goods in Excepted Quantities - Online	2 Years
15	Biosafety Training - Online	3 Years
16	Bloodborne Pathogens for Researchers - Online	Annual
17	Radiation Safety Training	Initial
18	Laser Safety	Initial
19	Formaldehyde Training - Online	Annual
20	Hydrofluoric Acid Safety Training - Online	Initial



EH&S Training Classes for Lab StaffUse the chart below to select EH&S training classes and as a record of completion. Have your supervisor sign off below once all requirements have been completed. Maintain this document in your lab training records.

Lab staff name (printed):	Lab staff signature:					
Supervisor Signature:	Date:					

Please find the links and more detailed descriptions to all of the EH&S courses at http://www.ehs.washington.edu/psotrain/corsdesc.shtm.

Key	Training Requirement	Necessary for	Date Completed	
1	Fire Extinguisher Training Online - Initial	Yes	No	
2	Fire Extinguisher Training Hands-On	Yes	No	
3	Electrical Safety, Basic-Online	Yes	No	
4	Managing Lab Chemicals Online	Yes	No	
5	Laboratory Safety Compliance Online	Yes	No	
6	Fume Hood Training Online	Yes	No	
7	Compressed Gas Safety	Yes	No	
8	Laboratory Safety Practices	Yes	No	
9	Respirator Protection and Fit Testing	Yes	No	
10	First Aid & CPR Certification	Yes	No	
11	Shipping Hazardous Materials	Yes	No	
12	Shipping Biological Substance Category B Online	Yes	No	
13	Shipping Dry Ice with non-dangerous goods or Exempt Patient Specimens Online	Yes	No	
14	Shipping Dangerous Goods in Excepted Quantities Online	Yes	No	
15	Biosafety Training Online	Yes	No	
16	Bloodborne Pathogens for Researchers Online	Yes	No	
17	Radiation Safety	Yes	No	
18	Class 3b or 4 Laser Safety	Yes	No	
19	Formaldehyde Safety Training Online	Yes	No	
20	Hydrofluoric Acid Safety Training Online	Yes	No	

Safety Training Matrix EH&S 3/28/2018