

EHS Guideline for Training Requirements

What? This document outlines the EHS training **courses required (✓) or recommended (R)** for all personnel having to perform work, maintenance or cleaning in a lab / studio / workshop area. Answer the questions below with your PI or supervisor to determine which tasks are parts of your job. If your answer is yes to a question, look at the corresponding training course(s) required or recommended.

Who? Principal Investigators (PIs), supervisors, staff and students working in laboratories, studios or workshops.
Non-laboratory staff (Facilities Management, Distribution Services, Custodial Services, IITS, etc.) working with chemicals or entering laboratories, studios or workshops to perform work.

Validity? All trainings are valid for 3 years unless otherwise specified

Are you a CU Faculty, staff or student...		EHS Training Requirements																				
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
Lab Personnel Chemical Safety	working with chemical, biological or other hazardous materials?	✓					✓	R														
	using corrosive materials?		✓																			
	working with engineered nanoparticles?			✓																		
	using a half-face respirator?				✓																	
	shipping, transporting or receiving dangerous goods?					✓																
Lab Personnel Biological Safety	working with biohazardous materials?						✓	R	✓													
	working with human blood, blood products, body fluids, unfixed human tissues or human cell lines?									✓												
	working with a biological safety cabinet?										✓											
	shipping, handling, transporting or receiving biological materials?											✓										
Lab Personnel Radiation Safety	working with or accessing nuclear substances and/or radiation devices?						✓	R				✓	✓									
	shipping, handling, transporting or receiving radioactive materials?													✓								
	using lasers (Class 3B and 4) in research, teaching or work settings?															✓						
Non-Lab Personnel Chemical Safety	working with chemicals, biological or other hazardous materials?															✓						
	routinely entering teaching and research laboratories to perform cleaning, repair or maintenance work?																	✓	✓	✓		
	using a half-face respirator?				✓																	
	shipping, transporting or receiving of dangerous goods?					✓																
Studio Arts Personnel	working with chemicals or other hazardous materials in the Faculty of Fine Arts?																					✓
	using a half-face respirator?				✓																	

Key	Requirement	Key	Requirement	Key	Requirement
1	WHMIS 1988/2015 for Laboratory Personnel	8	Biosafety	15	Laser Safety
2	Corrosive Substances*	9	Safe Handling of Blood	16	WHMIS 1988/2015 for Facilities Management
3	Safe Handling of nanomaterials*	10	Safe Use of Biological Safety Cabinet	17	Laboratory Awareness Training for Facilities Management
4	Fit Testing (1 YEAR VALIDITY)	11	Transportation of Dangerous Goods Class 6.2 – Infectious Substances	18	Laboratory Awareness Training for Auxiliary Staff
5	Transportation of Dangerous Goods – General	12	Radiation Safety / Laboratory Tool Pack	19	Laboratory Awareness Training for IITS
6	Hazardous Waste Disposal for Laboratory Personnel	13	Radiation Safety Refresher	20	WHMIS 1988/2015 for Fine Arts
7	Spill Response	14	Transportation of Dangerous Goods Class 7 – Radioactive Materials		