


Laboratory Training Matrix

The following are Minimum Training Requirements for All Lab Workers (faculty, staff, students) at UHCL.

		St	TA/RA	PI	A/F	E	Frequency	Format	
General Lab Safety (Students)	Safety Rules, PPE		(in Advanced training)					Every Lab Course	Online
	GHS/HazCom, SDS								
	Fume Hood Practices								
	Fire & Emergency, First Aid								
Advanced Lab Safety General, plus:	Lab Fume Hoods						Annual (HazCom)	Online	
	Biosafety Cabinets								
	Peroxide Forming Chemicals								
	Labels & Labeling								
	Waste & Labeling (TA's, RA's)								
Environmental	Waste						*	Online, F2F	
Training	For Lab work with:	St	TA/RA	PI	A/F	E	Frequency	Format	
Biosafety	Biological Research (CITI)						Once	Online	
	Autoclave/Disinfection/BBP							Online, F2F	
	Biosafety Cabinet use (DVD)							Face to Face	
Animal Care	Working with Animals (CITI)						3yrs	Online	
	Occupational Safety							Online	
	Health clearance							Online	
Laser	Laser User 4hr training						Once	Face to Face	
	Laser Refresher / Visitor						Annual	Online, F2F	
	Laser Cutter (enclosed) User						Annual	Online	
Radiation	Isotopes Users Refresher						Annual	Online, F2F	
X-Ray	XRD (enclosed device) User						Once	Online	
	X-ray Refresher						Annual	varies	
Shipping	Receive (sign for) chem, bio						3 yrs	varies	
	DOT shipper							varies	

PI / Research Faculty are responsible for additional training on any of their lab's topic specific hazards.

 = Applies

 = May Apply

 = Included in other training

St = Students

TA/RA = Teaching Assistants & Research Assistants

PI = Lab Faculty & Staff

A/F = Animal Care & Field Researchers

E = EHS