Biosafety Training Matrix

Activity	General Biosafety	Bloodborne Pathogen	BL2+ Training	Shipping Biological Material	Biosafety Cabinet	Controlled Substances Use in Lab	Use of Biological Toxins	Autoclave Use and Safety	Biosafety Awareness
Use biological materials requiring BL1 or BL2 containment, or use recombinant DNA/RNA or synthetic nucleic acids requiring BL1 or BL2 containment.	+								
Supervise a laboratory that uses biological materials requiring BL1 or BL2 containment (including human-derived materials), or uses recombinant DNA/RNA or synthetic nucleic acids requiring BL1 or BL2 containment.	+	*							
Perform research with human blood, tissue, or body fluids, human cells, or human cell lines	+	+							
Ship or prepare to ship infectious agents (human or animal pathogens), genetically modified organisms, human specimens, blood, clinical or diagnostic specimens, or toxins of biological origin	+	*		+					
Use a biological safety cabinet (aka tissue culture hood)	+	*			E				
Conduct research requiring BL2+ containment facilities and using BL2+ practices and procedures	+	*	+		+				
Use DEA Controlled Substances (Schedule I-VI) in research						+			
Use or supervise a lab that uses biological toxins including select agent toxins							+		
Use an autoclave	*	*						E	
Enter biological research lab as a non-researcher to provide a service for the lab that includes handling materials, equipment, etc. For example - property office staff, facilities, custodial staff, service technicians, etc. - Biosafety Awareness									+
+: Required									
*: Required if also working with human material									
E: Recommended									