

Competencies Master List	QC CHEM	QC MICRO	MANUF UP	MANUF DOWN	MAINT
Regulatory, Safety, and Environmental Compliance					
Safety					
Understand and apply basic methods for the safe handling, transport, and storage of biological and chemical materials.	x	x	x	x	x
Understand and apply basic methods for handling hazardous waste.	x	x	x	x	x
Understand and apply Lock-out/Tag-out and line breaking procedures.	x	x	x	x	x
Understand Fall protection (heights).	x	x	x	x	x
Understand and apply Confined space entry methods.	x	x	x	x	x
Understand and use Personal Protective Equipment as required.	x	x	x	x	x
Understand the purpose and procedures associated with Safety audits.	x	x	x	x	x
Understand and apply OSHA regulations.	x	x	x	x	x
Understand basic disinfection and sterilization methods.	x	x	x	x	x
Participate in emergency drills and response teams.	x	x	x	x	x
Identify hazards in the workplace.	x	x	x	x	x
Identify spills/leakages.	x	x	x	x	x
Identify emergency equipment.	x	x	x	x	x
Understand and locate information in an MSDS.	x	x	x	x	x
Understand different biosafety levels.	x	x	x	x	x
Understand rationale behind machine grounding and use of fail-safe devices.	x	x	x	x	x
Environmental					
Understand environmental regulations and plant waste processing systems.	x	x	x	x	x