LABORATORY TECHNICIAN-
MULTIMEDIA SPECIALIST
JOB HAZARD ASSESSMENT

Job Hazard	Hazard Control
Trip or fall hazards	Walking/working surfaces training for working around uneven, wet and slippery surfaces (includes warning to others of slippery surfaces); use cord cover and keep out of traffic areas
Visual stress due to improper lighting and work station design from Video Display Terminal (VDT) /Computer monitor	Background lighting and screen lighting should be compatible and adjustable. "No Glare" screens should be provided. Eye care and rest periods should be provided as necessary. Screen position should be adjustable.
Cuts, crush, pinch, etc. during operation and/or maintenance of powered equipment (electrical, pneumatic, hydraulic, etc)	Keep protective guards in place; disconnect from power source before servicing; use lockout-tagout; use PPE; keep away from power lines
Periodic lifting/climbing/bending/stooping	Use proper lifting techniques; Ergonomic training; use dolly/cart
Strain from computer work	Use proper lighting (16-46 foot candle-power); adjust equipment to appropriate distance and height according to user's neutral posture; arm's length distance from monitor; angle of user's upper arm and forearm at 90 deg.; feet planted on floor/footrest when seated; clear leg space; take periodic rest breaks
Fire and Emergency response	Training would include: fire extinguisher use, phone communication, first aid
Potential electrical shock	Avoid working around electrical equipment or outlets; ensure insulation on electrical cord is unbroken

LABORATORY TECHNICIAN-
MULTIMEDIA SPECIALIST
JOB HAZARD ASSESSMENT

Recommended Training	Recommended PPE
• IIPP	• Gloves
• Fire/Emergency Response	• Safety glasses
• Hazard Communication	
• CPR	
• Back Safety	
• Lockout Tagout	
• Utility Cart	

Safety Equipments @ work area (s)	
☒ Emergency Eyewash/Shower	☒ Fire extinguishers
☒ First Aid kits	☐ Spill kit
☐ AED accessible	☐ Lab Fume Hood
☐ MSDS station	☐ Lockout tagout station