



ChattahoocheeTech

Central Sterile Supply Processing Technician

PHYSICAL DEMANDS & TECHNICAL STANDARDS

Central Sterile Supply Processing / Endoscope Reprocessing Certificates

Identifying physical demands and technical standards assists both students and faculty in determining appropriate qualifications for the program. Technical standards must meet state and federal requirements that preserve the rights of individuals with disabilities. The standards below reflect those referenced by the U.S. Department of Labor and requirements of local job postings.

The following are physical demands that must be met both during the on-campus lab experience and the in-hospital clinical externship.

- Standing:** 3-4 hours per day; Stand and maintain balance while performing tasks with both hands.
- Sitting:** 3-4 hours per day; Sit while performing tasks with both hands.
- Walking:** 1-2 hours per day; Walking while pushing or pulling equipment; Climbing stairs.
- Bending:** 1-2 hours per day; Pickup objects from the floor; Squat then rise to a standing position.
- Reaching:** 1-2 hours; Reach above shoulder level; Reach below waist level.
- Lifting:** 3-4 hours per day; Repetitive lifting of 30+ pound instrument trays;
- Coordination:** Coordination of 2 or more limbs to perform a task.
- Dexterity:** Pick up small objects with hands; Twisting while disconnecting and assembling equipment; Perform repetitive motions with hands.
- Steadiness:** Maintain a steady hand when handling sharp items and instruments.
- Tactile:** Detect temperature to identify hot/cold solutions.
- Visual:** See small objects 20 inches away; See larger objects 20 feet away; Distinguish colors.
- Oral comprehension:** Ability to listen to and understand spoken information and ideas; Recognize equipment auditory alarms.
- Oral expression:** Ability to speak clearly to communicate information and ideas so others can understand.
- Written comprehension:** Ability to understand information and ideas presented in writing.
- Written expression:** Ability to communicate information and ideas in writing so others will understand.
- Problem sensitivity:** Ability to tell when something is wrong or is likely to go wrong.
- Control precision:** Ability to quickly and repeatedly adjust the controls of a machine.
- Inductive reasoning:** Ability to combine pieces of information to form general rules or conclusions.
- Deductive reasoning:** Ability to apply general rules to specific problems to produce rational answers.
- Flexibility of closure:** Ability to identify or detect a known pattern that is hidden in distracting material.