

PROGRAM PHYSICAL DEMANDS & TECHNICAL STANDARDS FOR THE SURGICAL TECHNOLOGY PROGRAM

Technical standards are an accreditation requirement meant to assist both students and program 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 the requirements of local job postings.

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

Standing:	7-8 hours per day; Stand and maintain balance; Stand on raised surgical step stools
Walking:	1-2 hours per day; Walk 100 meters in 1 minutes; Climbing stairs
Bending:	1-2 hours per day; Pick up objects from floor; Squat then rise from standing
Reaching:	1-2 hours per day; Reach above shoulder; Reach below waist
Lifting:	3-4 hours per day; Up to 75 pounds alone; Transfer and position surgical patient with a team; Repetitive lifting of 30+ pound instrument trays; Pushing and pulling large equipment
Fine Motor:	Pick up small objects with hands; Twisting while disconnecting and assembling equipment; Perform repetitive motions with hands
Hearing:	Hear and repeat normal speech without seeing lips; Hear faint body sounds like blood pressure; Hear equipment auditory alarms
Visual:	See small objects at 20 inches away; See larger objects at 20 feet away; Distinguish color
Tactile:	Feel vibrations to palpate pulse; Detect temperature to identify hot/cold solutions

WGTC complies with all provisions of the Americans with Disabilities Act (ADA) and makes reasonable accommodations upon request for qualified individuals. Please contact Accessibility Services at accessibilityservices@westgatech.edu if you feel that you may need accommodation to assist you in performing the functions listed above.