

TECHNICAL PERFORMANCE STANDARDS

FOR ADMISSION AND PROGRESSION IN THE SURGICAL TECHNOLOGY PROGRAM

Purpose: To provide the applicant/student with a clear understanding of the physical demands required of the program based on the tasks performed by the graduate. All tasks listed must be proficient and not place self, patients or others in jeopardy.

Demonstration and/or documentation may be required.

Essential Function	Standard	Some Examples of Necessary Activities (not all inclusive)	ABILITY (CIRCLE ANSWER)	
			YES	NO*
Critical Thinking	Critical thinking ability sufficient for clinical/placement judgment.	Identify cause-effect relationships in clinical situations and make appropriate judgment decisions in an emergency or where a situation is not clearly governed by specific guidelines. Possess short- and long- term memory sufficient to perform tasks such as, but not limited to, medication calculation dosages accurately, assemble instruments/equipment in sequence for safe use; maintain aseptic environment.	YES	NO*
Interpersonal Skills	Interpersonal abilities sufficient to interact with individuals, families, and groups from a variety of social, emotional, cultural and intellectual backgrounds.	Establish and maintain effective working relationships with patients, the public, and clinical and college personnel.	YES	NO*
Communication Ability	Communication abilities sufficient for effective interaction with others in expressive and written English, including computer literacy.	Communicate, in <u>fluent</u> English, both verbally and in writing with the patient, family, college, and hospital personnel, to transmit and receive information. Hear verbal responses from the surgical team and patient while performing surgical procedures.	YES	NO*
Physical Endurance	Remain continuously on task for several hours while standing, sitting, walking, lifting, bending, and/or transporting patients/clients.	Lift and/or move patients and equipment used in the unit. Withstand the stress and demands of an active position. Refrain from nourishment or restroom breaks for periods up to 6 hours.	YES	NO*
Mobility	Physical abilities sufficient to move from area to area and maneuver in small spaces; full range of motion; manual hand and finger dexterity; and hand-eye coordination.	Move around in patients' rooms, work spaces, and treatment areas; administer CPR. Pushes, pulls, or moves/lifts equipment/supplies (up to 50 pounds). Ability to reach, stoop, bend, kneel, crouch. Prolonged standing/walking. Reach, manipulate, and operate all surgical equipment.	YES	NO*
Motor Skills	Gross and fine motor abilities sufficient to provide SAFE and EFFECTIVE patient/client care and operate equipment.	Calibrate and use equipment; position patients; assist patients in and out of bed. Use coordinated finger and hand movements.	YES	NO*
Self-Care	Ability to present professional appearance.	Use good personal hygiene. Have no skin lesions or irritations. i.e.; hangnails/psoriasis, eczema, blisters, etc. no nail biting	YES	NO*
Hearing Ability	Auditory ability sufficient to access non-direct essential patient information.	Hear and understand verbal instructions within normal range required in daily work under a mask. Hear equipment alarms, equipment malfunctioning sounds, and emergency signals within normal hearing range.	YES	NO*
Visual Ability	Normal or corrected visual ability sufficient for patient/client observation, assessment and/or treatment; ability to discriminate between subtle changes in density (black to gray) of a color in low light.	Read procedure manuals, standard operating procedures, surgeon's preference cards, patient identification bracelets, and other pertinent materials for patient care and professional practice. Threading a needle. Visually assess proper operation of surgical equipment while performing surgical procedures. Pass knife blades, needles, and various sharps with precision.	YES	NO*
Tactile Ability	Tactile ability sufficient for physical assessment.	Perform palpation, functions of physical examination and/or those related to therapeutic intervention, e.g. insertion of a catheter.	YES	NO*
Olfactory Ability	Olfactory senses (smell) sufficient for maintaining environmental safety, and patient/client needs.	Distinguish smells which are contributory to assessing and/or maintaining the patient's health status or environmental safety (fire).	YES	NO*
Professional Presentation	Ability to present professional appearance and attitude; implement measures to maintain own physical and mental health, and emotional stability.	Work under stressful conditions and irregular hours. Be exposed to communicable diseases and contaminated body fluids. React calmly in emergency situations. Demonstrate flexibility. Show concern for others.	YES	NO*

I, undersigned, do hereby testify that I have read and understand the Technical Performance Standards for admission in to the Surgical Technology program and that the above statements, as indicated, are true. *Indicates awareness of applicant to make an appointment with Department Chair by calling (864) 592-4879 between the hours of 8:00 and 5:00 Mon-Thurs to determine standard expectations are meant.

Applicant's Signature _____ Date _____ Telephone Number _____

Printed Name _____