



TECHNICAL STANDARDS FOR THE FOOTHILL COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM

In the interest of your own personal safety, the safety of your patients, and the potential liability to the college, there are significant requirements that must be met before your admission to the program is finalized. The attendance requirements and stamina demands on the radiologic technology student require student technologists to be in good physical and mental health. Please read this form carefully and initial each technical issue standard if you can comply with the standard. When complete, please sign, date, and return original to the Radiologic Technology program with your application.

ISSUE	DESCRIPTION	STANDARD	EXAMPLES OF NECESSARY ACTION	INITIALS
Hearing	Use of auditory sense	Auditory ability sufficient to monitor & asses patient health needs	Ability to hear & verbally respond to patient questions & directions from instructors, students, physicians and staff in person or over the phone. Hear blood pressure.	
Visual	Use of sight	Visual ability sufficient for observation & assessment necessary in radiologic technology.	View and evaluate recorded images for the purpose of identifying proper patient positioning, accurate procedural sequencing, proper radiographic exposure and technical qualities.	
Tactile	Use of touch	Tactile ability sufficient for physical assessment and assistance while operating radiographic and medical instruments & equipment	Perform patient assessment and positioning while operating complex radiographic equipment in a safe and accurate manner.	
Mobility	Physical ability, strength & stamina	Physical abilities & stamina sufficient to perform required functions of patient radiographic care	Lift, carry or move objects weighing up to 40 pounds. Stand for 85% of work time. Transfer, lift and physically place patients in radiographic positions. Reach above shoulder level for 90% of work time. Move, adjust and manipulate a variety of radiographic equipment.	
Motor Skills	Physical ability, coordination, dexterity	Gross & fine motor abilities sufficient to provide safe & effective patient care.	Execute the small muscle hand and finger motor movements required to safely perform venipuncture and other patient care procedures.	
Communication	Speech, reading, writing Effective use of English language. Communication abilities sufficient for effective interaction in verbal, nonverbal & written form.	Comprehension & accurate recall of verbal & written communication Interaction with patients, families, students, instructors, physicians & staff. Effectively understanding verbal & nonverbal behavior.	Concisely & precisely explain treatment & procedures, interpret patients response and provide documentation following ethical & legal guidelines	
Interpersonal	Ability to relate to others	Abilities sufficient to effectively interact with individuals, families, groups & colleagues from a variety of social, emotional, cultural, intellectual & economic backgrounds Identify needs of others.	Establish rapport with patients, families, and colleagues	
Behavioral	Emotional & mental stability	Functions effectively under stress	Flexible, concern for others. Ability to provide a safe patient care environment with multiple interruptions, noises, distractions, and unexpected patient needs	
Critical Thinking	Ability to problem solve	Critical thinking ability sufficient for clinical judgment	Identify cause-effect relationships in clinical situations.	

Print Name _____

Signature _____

Date _____