Radiation Therapy Technical Standards

Our program technical standards have been developed to help students understand nonacademic standards, skills, and performance requirements expected of a student in order to complete this particular curriculum. The Associate degree in Radiation Therapy (RDT) signifies that the graduate is prepared for an entry-level position into the practice of Radiation Therapy.
Therefore, the graduate must have both the knowledge and skills to function in a broad variety of situations and to render a wide spectrum of health-related services. Students should possess the following minimal physical requirements to adequately perform RDT responsibilities.

If an accommodation and/or academic adjustment is necessary to participate in the program, it is imperative to identify a reasonable accommodation to those students who qualify under the Americans with Disabilities Act (ADA). Reasonableness is determined by Student Accessibility Services and the program on a case-by-case basis utilizing the program technical standards. The accommodation and/or academic adjustment needs to be in place prior to the start of the program, or it may delay your ability to start the program. It is the student's responsibility to contact Student Accessibility Services and request an accommodation and/or academic adjustment each semester.

SKILLS	DESCRIPTION	SPECIFIC EXAMPLES
MOTOR SKILLS	Stand and move around most of the day Sit occasionally Bend, stoop and reach Climb to reach patient care equipment Lift or carry a minimum of 50 pounds Push or pull a minimum of 50 pounds	Assisting patients from stretcher or wheelchair to treatment table and vice-versa. Must be comfortable touching patients while positioning them on the treatment table and help them move on and off treatment table, stretcher, wheelchair, or other equipment. Moving treatment equipment and patient transport equipment such as a stretcher or wheelchair Retrieving supplies

SKILLS	DESCRIPTION	SPECIFIC EXAMPLES
VISION	Ability to read information in print and electronically	Ability to access information in print as well as on the computer or from treatment equipment; able to assist patients safely on and off equipment
HEARING	Ability to respond to instructors, classmates, and patients	Auditory ability sufficient for physical monitoring and assessment of patient health
TECHNOLOGICAL	Use of treatment equipment, imaging systems and computers	Able to operate medical computers and equipment to acquire and process patient studies
COMMUNICATION	Ability to use verbal, non-verbal, and written communication to perform job duties.	Able to verbally communicate with others in a clear and concise manner. Able to respond appropriately to non-verbal cues such as eye contact, body language, and facial expressions. Able to interact with others using written word
CRITICAL THINKING/ PROBLEM SOLVING	Ability to perform radiation therapy procedures accurately and solve issues that may arise in clinical situations while ensuring patient safety and treatment accuracy.	Able to follow understand and apply clinical instruction Able to trouble shoot basic equipment issues
INTERPERSONAL SKILLS	Professionalism and teamwork	Able to interact with patients, instructors, students, radiation therapists and other members of the healthcare team in a professional manner
ENVIRONMENTAL TOLERANCE	Temperature, lighting, noise, exposure	Able to work in a healthcare environment where air conditioning may be at a cooler setting, lighting may be

SKILLS	DESCRIPTION	SPECIFIC EXAMPLES
		dimly lit, noise from equipment may be present, and potential exposure to bodily fluids exists

This document is intended to serve as a guide regarding the physical, emotional, intellectual, and psychosocial expectations placed on a student. This document cannot include every conceivable action, task, ability, or behavior that may be expected of a student. Meeting these technical standards does not guarantee employment in this field upon graduation. Ability to meet the program's technical standards does not guarantee a student's eligibility for any licensure, certification exam, or successful completion of the degree program.