

All students admitted/completing the Radiation Therapy Program must meet the following technical requirements:

**A. ARE YOU ABLE TO:**

1. Stand and walk for extended periods of time (6-8 hours) on hard or carpeted surface?
2. Reach up to a height of 6 feet?
3. Walk 600 feet one way on a hard or carpeted surface? Turn to either direction on a hard or carpeted surface?  
Walk backwards for up to 20 feet on a hard or carpeted surface?
4. Lift and carry various equipment of up to 30 lbs with both hands?
5. Lift equipment of approximately 10 lbs to shoulder level and then carry same up to 30 feet?
6. Assist patients from a lying position to sitting on the edge of the stretcher, imaging, and/or treatment table (and vice versa) with varying degrees of assistance, working with up to 200 lbs?
7. Assist patient transfers between stretchers, wheelchairs and beds in a manner to prevent patient falls?
8. Maintain standing balance in awkward positions (such as when you are handling equipment in sterile conditions and working with patients)?
9. Safely push a wheelchair, stretcher, other transport equipment and ancillary equipment from patient waiting area or patient room to treatment area?
10. Reach overhead, forward and side-to-side and able to push overhead equipment in the same manner?
11. Possess intellectual and emotional skills to exercise discretion in handling confidential medical information?
12. Handle stressful situations related to emotional, technical and procedural standards and patient care situations?
13. Provide physical and emotional support to the patient during procedures and be able to respond quickly to situations requiring basic life support and emergency care of the patient in the absence of, or until the physician arrives.

**B. OTHER DEMANDS OF TRAINING IN THIS PROFESSION. ARE YOU ABLE TO:****1. SEE:**

Distinguish between digital images, visually monitor patients in low levels of light, read printed information, read small control panels, read patient identification and medical records on both paper and computer screens, observe that the work area is free of obstacles, and see with sufficient sight to observe the condition of the patient.

**2. HEAR:**

Hear sufficiently to respond to patient needs and to interact with patients, visitors, co-workers, and physicians, as well as respond to the audio sounds of the equipment.

**3. COMMUNICATE EFFECTIVELY IN ENGLISH:**

Communicate verbally and in writing sufficiently to respond promptly in communication with patients, visitors, co-workers, and physicians.

Instruct the patient while performing the duties of a Radiation Therapist.

**4. TACTILE:**

Utilize motor skills to include, but not limited to, operating a computer keyboard, mouse, hand pendant, constructing immobilization devices, and treatment accessories.