

**The Ohio State University**  
**School of Health and Rehabilitation Sciences**  
**Division of Radiologic Sciences and Therapy**  
**Technical Standards**

The following essential functional requirements must be met by all students after they have been accepted into the program. Some standards in the program are developmental in nature and must be met at specific points within the curriculum as new information is presented within the context of specific coursework. Students must possess the physical, mental, and cognitive skills necessary to assimilate this new learning. In the event that a student is unable, or becomes unable to fulfill these technical standards with or without reasonable accommodation, the student cannot enroll or remain enrolled in the program.

**Directions:** Listed below are the technical standards currently identified for students in the OSU Radiologic Sciences and Therapy Program. Read each standard and respond that you meet the standard 100% or you are unable to fully meet the standard by signing your initials in the appropriate column.

<b>Technical Standards</b>	<b>Able to Meet 100%</b>	<b>Unable to Meet 100%</b>
1. Must be able to stand and walk for 80% of the clinical time.	_____	_____
2. Must be able to transport, move, lift and position Patients.	_____	_____
3. Must have the verbal and written skills sufficient to respond promptly in communication with patients, visitors, co-workers, and physicians.	_____	_____
4. Must have sufficient sight to observe the condition of the patient while behind the control panel and evaluate images.	_____	_____
5. Must have verbal skills to instruct the patient while performing the duties of an imaging technologist & Therapist.	_____	_____
6. Must have sufficient hearing to respond to patient needs and to interact with the patient as well as respond to the audio sounds of the equipment.	_____	_____
7. Must have sufficient motor skills to be able to respond to medical emergencies and to manipulate the equipment. These motor skills may include but are not limited to the following:		
a. Extend the hands and arms in any direction.	_____	_____
b. Seize, hold, grasp, turn and otherwise work with both hands.	_____	_____
c. Pick, pinch, or otherwise work with fingers.	_____	_____
d. Move the hand and foot coordinately with each other in accordance with visual stimuli.	_____	_____
e. Must perform frequent lifting, carrying, pulling and pushing of patients and equipment.	_____	_____
f. Lift and transfer patients safely without injury to patient, self, or other health care worker.	_____	_____
8. Have the intellectual and emotional skills to exercise discretion.	_____	_____
9. Has the cognitive ability to perceive environmental threats and stresses and deals with them appropriately:		
a. Continue to function safely and efficiently during high stress periods.	_____	_____
b. Protect self and others from potential hazards in the health care environment, such hazards as infectious disease, contaminated equipment, needles and scalpels, and radiation.	_____	_____

**Disclaimer:** The above statement is not intended as a complete listing of behaviors required for Radiologic Sciences and Therapy curricula but is a sampling of the types of abilities needed by the students to meet the program objectives and requirements. The program or its affiliated agencies may identify additional critical behaviors or abilities needed by students to meet program or agency requirements. The program reserves the right to amend this listing based on the identification of additional standards or criteria for Radiologic Sciences and Therapy students.