Technical Standards for the Bachelors of Science in Radiologic Sciences Program

Students in a Radiologic Sciences program normally perform the following tasks. Please check the appropriate box. Are you able to...

Yes No
☐ ☐ Stand up for 8 hours on a tiled or carpeted surface?
☐ ☐ Walk 600 feet one way on a tiled or carpeted surface?
☐ ☐ Lift a 20 pound sand bag from the floor to a height of 36 inches several times per hour?
☐ ☐ Lift and carry a 22 pound film cassette a distance of 20 feet several times per hour?
☐ ☐ Lift a 10 pound leaded apron to shoulder level?
☐ ☐ Wear a 10 pound leaded apron for duration of 3 hours?
☐ ☐ Push a 350 pound patient in a wheelchair or on a gurney?
☐ ☐ Pull an adult patient using a sheet or sliding board 3 to 4 feet?
☐ ☐ Maintain your balance in awkward positions (i.e. while transferring patients)?
☐ ☐ Bend, stoop, or crouch to reach a lower object several times per hour?
☐ ☐ Twist your trunk (spine) from side to side?
☐ ☐ Rotate your forearm to turn knobs?
☐ ☐ Reach overhead to a height of 75 inches?
☐ ☐ Reach forward?
☐ ☐ Reach side to side?
☐ ☐ Handle various size objects (i.e. cassettes, sand bags, sponges, sliding boards, etc.)?
☐ ☐ Able to manipulate small objects (i.e. dial switches, buttons, locks, etc.)?

Other demands of working/training in this profession include the following listed below. If you check “no” to the following, the faculty will ask qualified personnel to determine if accommodations can be made at the clinical site.

Yes No
☐ ☐ Seeing/reading (e.g. control panels, positioning patients, pt identification, film assessment, etc.)?
☐ ☐ Hearing (e.g. patient assessment and/or questions, physician questions and/or directions, etc.)?
☐ ☐ Talking (e.g. giving instructions to patients, patient identification, emergency situations, etc.)?
☐ ☐ Utilizing verbal and written skills to communicate in English with the patient and healthcare team?
☐ ☐ Utilizing the above standards to respond promptly to the patient’s needs and or emergency situations.
☐ ☐ Performing the assigned job responsibilities with the intellectual and emotional functions necessary to ensure patient safety and exercise independent judgment and discretion?

Print Name __________________________ Signature __________________________ Date ________________

1/2015