



## PARKLAND COLLEGE RADIOLOGIC TECHNOLOGY PROGRAM TECHNICAL ABILITIES STANDARDS AND HEALTH RECORD

Students matriculating in and graduating from the Parkland College Radiologic Technology Program must be able to meet the technical requirements of the academic program and must not pose a threat to the well-being of patients, other students, staff or themselves. As an incoming radiologic technology student, you will need, at a minimum, the following types of skills and abilities and will need to maintain and demonstrate these abilities throughout the program.

**The student must have the ability to perform the following with or without reasonable accommodations:**

<b>Physical</b>	Stoop, bend, reach, pull and push with full range of motion of body joints. Push or pull an occupied wheelchair or cart and/or x-ray equipment. Lift and carry objects weighing up to 50 pounds daily and wear lead aprons for extended periods of time. Maintain adequate skin integrity, without the presence of open, weeping lesions of the skin. Provide direct patient care and emergency treatment including transferring, lifting and turning patients, hygienic care, and cardiopulmonary resuscitation.
<b>Communication</b>	Use the English language to communicate effectively in a rational, coherent manner with others, both orally and in writing, with individuals of all professions and social levels.
<b>Time Management</b>	Organize and efficiently use time to prepare for class and clinical.
<b>Multi-tasking</b>	Effectively attend to multiple features of a task, while focusing on personal and/or group interaction, and use divided /alternating attention between two or more tasks in a quick and safe manner.
<b>Adaptability</b>	Adapt effectively to changing environments, especially those with high stress levels and critically respond. Learn and perform quickly without repetition of instructions.
<b>Problem-solving</b>	Engage in decision-making and problem-solve in stressful situations.
<b>Learning</b>	Effectively use a variety of teaching/learning methods and strategies in both individual and collaborative learning situations.
<b>Information Literacy</b>	Access, evaluate, and use a variety of information resources such as library services, electronic catalogs, databases, in an efficient, ethical and legal manner.
<b>Perception</b>	Examine and critically analyze images or other forms of output created by diagnostic equipment. Observe and assess a patient with functional visual and auditory acuity (with correction, as needed) to sufficiently assist and perform diagnostic procedures.
<b>Coordination</b>	Distinguish right from left. Use fine motor skills, such as finger dexterity and eye-hand coordination for manipulation of the x-ray equipment, computer work station, patient assistance, and written communication.
<b>Work Ethics</b>	Maintain punctuality, positive work attitude and respect for others, professionalism and interact with persons of diverse backgrounds.
<b>Emotional Coping</b>	Maintain composure when subjected to high stress levels. Respond in an emotionally controlled manner in learning situations and emergencies.
<b>Transportation</b>	Access transportation to attend classes and clinical assignments in a timely manner.

If you have any concerns regarding these standards, please contact Kimberly Mills, Program Director at 351-2436 or Michele Spading, Vice Chair Student Affairs at 351-2468.

**Parkland Community College**  
**Department of Health Professions**  
**Physical Exam** *(to be completed by a qualified health care provider)*

The student named below is entering a Health Profession program and must be able to meet the **Technical Ability Standards** as listed on page 1 of this form.

Name \_\_\_\_\_ Gender: M F DOB: \_\_\_\_/\_\_\_\_/\_\_\_\_

Height \_\_\_\_\_ Weight \_\_\_\_\_ BP \_\_\_\_\_ Pulse \_\_\_\_\_

	Normal	Abnormal	<i>IF abnormal</i> , will it affect the student's ability to meet the <b>Technical Ability Standards</b> listed?
Appearance			
Head/neck			
Skin			
Ears			
Hearing			
Eyes			
Vision			
Nose			
Mouth/Teeth/ Throat			
Respiratory			
Cardiovascular			
Gastrointestinal			
Genitourinary			
Musculoskeletal			
Endocrine			
Neurological			

History of back injury or back \_\_\_\_\_  problems? Yes No

*If yes*, will it affect the student's ability to meet the **Technical Ability Standards** listed?  Yes  No

Is the student able to lift 50 pounds?  Yes  No

**HEALTHCARE PROVIDER VERIFYING PHYSICAL EXAMINATION**

Based upon my exam and knowledge of this student, I believe he/she can perform the **Technical Ability Standards** as outlined on page 1 of this form: Yes No If no, please explain:

\_\_\_\_\_

Name (print) \_\_\_\_\_  
 Signature \_\_\_\_\_

Date \_\_\_\_\_ Telephone \_\_\_\_\_ Official provider stamp here:

\*student: submit copy to [www.certifiedbackground.com](http://www.certifiedbackground.com)  
March 2014