

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:

Physical	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.
Communication	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.
Time	Organize and efficiently use time to prepare for class and clinical.
Management	
Multi-tasking	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.
Adaptability	Adapt effectively to changing environments, especially those with high stress levels and
	critically respond.
	Learn and perform quickly without repetition of instructions.
Problem-solving	Engage in decision-making and problem-solve in stressful situations.
Learning	Effectively use a variety of teaching/learning methods and strategies in both individual and
C	collaborative learning situations.
Information	Access, evaluate, and use a variety of information resources such as library services, electronic
Literacy	catalogs, databases, in an efficient, ethical and legal manner.
Perception	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.
Coordination	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.
Work Ethics	Maintain punctuality, positive work attitude and respect for others, professionalism and interact
	with persons of diverse backgrounds.
Emotional	Maintain composure when subjected to high stress levels.
Coping	Respond in an emotionally controlled manner in learning situations and emergencies.
Transportation	Access transportation to attend classes and clinical assignments in a timely manner.
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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.

Rad Tech Technical Abilities Standards Revised 1/14 KM

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: ___/ _____ / Weight_____ BP_____ Height_ Pulse Normal Abnormal IF abnormal, will it affect the student's ability to meet the Technical Ability Standards 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 □ prob ms? Yes No

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

ne student able to	lift 50 pounds?	∐Yes		No		
ŀ	IEALTHCARE PR	ROVIDER	VERIFY	ING PHYS	SICAL EX/	AMINATION
Based upon my ex	xam and knowled	ge of this s	student,	l believe h	ie/she can	perform the Technical
Ability Standards	s as outlined on p	age 1 of th	is f <mark>⊖r</mark> m:	Y∕₽s	No	If no, please explain:
Name (print)				-		
Signature						
Date	Telephon	1e		Offi	icial provid	er stamp here:

*student: submit copy to <u>www.certifiedbackground.com</u> March 2014

Revised