



**Essential function list for Radiologic Technology Program:**

1. Reach and manipulate equipment to its highest position (6'). Can raise objects from a lower to a higher position or move objects horizontally from position to position. (This factor requires the substantial use of the upper extremities and back muscles.)
2. Move and stand wheelchair and/ or stretcher and help patient on/off imaging table.
3. Possess mobility, coordination, and strength to push, pull or transfer heavy objects. Lift a minimum of 50 pounds and ensure patient safety.
4. Possess manual dexterity, mobility, and stamina to perform AHA Basic Life Support.
5. Move from room to room and maneuver in small spaces.
6. Demonstrate manual dexterity to perform necessary manipulation such as drawing doses with syringes, manipulating locks, sterile and aseptic techniques.
7. Use sufficient eyesight to observe patients and evaluate radiographic quality.
8. Visually monitor patients/charts/machine indicator lights in dimly lit conditions
9. Read and apply appropriate information and instructions contained in requisitions, notes, and patient charts.
10. Possess sufficient hearing to assess patient's needs, follow instructions, communicate with other health care workers, as well as respond to audible sounds of radiographic equipment. (Please comment if corrective devices are required.)
11. Communicate in a clear and concise manner with patients of all ages, including obtaining health history and pertinent information.
12. Understand and apply clinical instructions given by department personnel.
13. Able to read, comprehend, and write legibly in the English language.
14. Be able to adapt to changing environments and schedules.
15. Establish rapport with fellow students, coworkers, patients, and families.
16. Function under stressful conditions.
17. Free from impairing substances.

18. Able to convey sensitivity, respect, tact, and a mentally healthy attitude.
19. Endure a minimum of two hours of didactic instruction in a normal classroom environment.
20. Have physical stamina to stand and walk for 8 hours or more in a clinical setting.
21. Can bend the body downward and forward by bending at the spine and waist (This factor requires full use of lower extremities and back muscles). Can flex and extend all joints freely.

Signature: \_\_\_\_\_

Date: \_\_\_\_\_