

## ESSENTIAL FUNCTIONS

Radiologic Technologists are health care professionals who possess the knowledge and skills to utilize diagnostic doses of radiation in addition to associated instrumentation in the production of medical images.

Essential functions (non-academic technical standards) established by the school are required of the student to engage in educational clinical activities in such a way that shall not endanger other students or the public, including patients. These essential functions will apply to all students admitted and enrolled in the St. Vincent School of Radiologic Technology.

In order for any accommodations to be requested by the student and be considered, the student must file the impediment/disability with the affiliate college. Independent students must file the impediment/disability outlining any Essential Function deviations or accommodations with the application to the St. Vincent School of Radiologic Technology. The St. Vincent School of Radiologic Technology complies with all applicable federal, state and local laws relating to employment as a matter of policy and practice. The equal employment opportunity policy is observed and followed for admission into the Radiography Program. Individuals are accepted on the basis of academic merit, interview, their ability to perform, and to comply in this respect with all applicable laws. The organization will not discriminate in any practice on the basis of race, color, religion, age, sex, national origin, sexual orientation, veteran status, disability or any other legally protected status.

All applicants/students accepted into the Radiography Program are expected to meet the Essential Functions for Admission and Retention in order to participate in the program. Any accommodations and/or deviations must be filed with the school, i.e. hearing loss (side involved). The Essential Functions for admission and retention are provided with the admission notification. All students accepted to the Radiography Program will be required to sign a confirmation statement certifying that they have read and understood the requirements and expectations outlined in the handbook/catalog.

<b>Standard</b>	<b>Essential Function</b>
<b>1. Visual</b>	<p>Read course information, clinical forms, charts, computer screens and other equipment.</p> <p>Visually monitor patients, equipment and environment.</p> <p>Sufficient visual acuity, such as is needed in the accurate preparation and administration of contrast media and other medications as directed and for the observation necessary for patient assessment and nursing care.</p>
<b>2. Speech/Hearing</b>	<p>Speak clearly and professionally to peers, patients, family members, faculty, staff and other members of the healthcare team.</p> <p>Hear and interpret loud, soft and muffled sounds.</p> <p>Sufficient auditory perception to receive verbal communication from patients and members of the health team and to assess health needs of people through the use of monitoring devices such as intercom systems, cardiac monitors, stethoscopes, intravenous infusion pumps, fire alarms, etc.</p>
<b>3. Communication/Behavioral</b>	<p>Communicate effectively in English, both verbally and in writing in a clear and professional manner.</p> <p>Behave in a professional and respectful manner. Comply with St.</p>

Vincent Core Values, Reverence, Integrity, Compassion and Excellence; in addition to maintaining the Code of Ethical Conduct.

Assess non-verbal communication.

Read.

Sufficient communication skills in English (speech, reading, writing) to interact with individuals to communicate their needs promptly and effectively, as may be necessary in the patient's interest.

#### **4. Fine Motor/Touch**

Utilize fine motor dexterity.

Move and lift objects.

Gather information through the sense of touch.

Write and document legibly.

Manipulate equipment.

Move fingers, hands and arms.

Sufficient gross and fine motor coordination to respond promptly and to implement the skills including the manipulation of equipment, positioning and lifting patients required in meeting health needs related to these professions.

#### **5. Locomotion/Strength**

Move freely from one location to another.

Frequently lift maximum of over fifty (50) pounds of weight.

Push and pull heavy objects.

Sit and/or stand for prolonged periods of time.

Utilize safe body mechanics.

Walk, fast paced at times.

Stoop, bend and reach.

Sufficient strength and motor coordination required to stand and walk up to 90% of the day. In addition, students must be able to lift and transport equipment utilized for procedures weighing up to 50 pounds.

#### **6. Intellectual/Conceptual/Cognitive**

Recognize emergency situations and take appropriate immediate actions.

Demonstrate the psychological and emotional stability required for full utilization of intellectual abilities.

Comprehend, process, and utilize verbal and written information.

Organize and prioritize actions in the clinical settings.

Perform patient care procedures according to established criteria.

Sufficient intellectual and emotional functions to exercise independent judgment and discretion in planning and implementing care for patients or to assess medical emergencies and respond quickly to summon qualified medical personnel.

The program reserves the right to require the applicant or student to physically demonstrate any of the above listed skills.