

A.A.S. in Radiologic Technology

Description of the Radiologic Technology Program:

The Radiologic Technology Program is designed to provide students, who will work under the direction of a radiologist, with the essential skills needed to use ionizing radiation as a means of determining the nature of disease or injury. Students participate in classroom lectures, activities in the department's energized laboratory, and clinical experiences at affiliate hospitals.

For more information, see link below

http://www.hostos.cuny.edu/Hostos/media/Office-of-Academic-Affairs/Academic-Advisement/Radiologic-Technology-AAS_1.pdf

Skills:

Detail oriented. Radiologic and MRI technologists must follow exact instructions to get the images needed to diagnose and treat the patient.

Interpersonal skills. Radiologic and MRI technologists work closely with patients who may be in extreme pain or mentally stressed. Technologists must be able to put the patient at ease to get usable images.

Math skills. Radiologic and MRI technologists may need to calculate and mix the right dose of chemicals used in imaging procedures.

Physical stamina. Radiologic and MRI technologists often work on their feet for long periods during the day and they must be able to lift and move patients.

Technical skills. Radiologic and MRI technologists must understand how to operate complex machinery.

Career Information:

Radiologic Technologists utilize the art and science of radiation to provide images of the human body. These images may be recorded on film or displayed on a video monitor. The radiologic technologist is responsible for the production of these images and is an essential member of the health care team. Employment opportunities can be found in Medical and diagnostic laboratories, general medical and surgical hospitals, and physician offices.

Employment Outlook:

Employment of radiologic technologists is projected to grow 12 percent from 2016 to 2026, faster than the average for all occupations.

<https://www.bls.gov/ooh/healthcare/radiologic-technologists.htm#tab-6>

Career Path:

The median annual wage for radiologic technologists was \$68,420 in May 2016. An associate's degree is the most common educational path for radiologic technologists. Technologists must be licensed or certified in some states; requirements vary by state. Technologists with multiple certifications will have the best job prospects.

<http://www.bls.gov/ooh/healthcare/radiologic-technologists.htm>

Career Coach – Search career information and current local wage data

<https://hostos-cuny.emsicc.com/careers/radiologic-technician>