

## Radiologic Technologists Associate of Science

A radiologic technologist or medical radiographer assists a radiologist (M.D.) in the detection, diagnosis, and treatment of disease and injury through the use of X-rays in hospitals, clinics, and other health agencies. Knowledge of human anatomy is essential to correctly position a patient in order to obtain accurate radiographs. An understanding of radiation exposure (proper voltage, current, exposure time, and equipment) is necessary to obtain quality results and ensure the safety of both patient and technologist. Continuous standing, equipment manipulation, lifting of non-ambulatory patients, and effective communication skills are required to work proficiently, often in an emergency situation.

### Sample of reported job titles:

Registered Radiographer RT (R)

Nuclear Medicine Technologist

Magnetic Resonance Technologist

Sonographers

Radiation Therapy Technologists

Computed Tomography Technologist

Positron Emission Tomography  
Technologist (PET)

Radiology Assistant (RA)  
Program Outcomes:

Students will apply positioning skills.  
Students will select technical factors.  
Students will utilize radiation protection.

Students will demonstrate written communication skills. Students will demonstrate oral communication skills.

Students will adapt standard procedures for non-routine patients. Students will critique images to determine diagnostic quality.

Students will demonstrate work ethics. Students will be aware of professional organizations.

CIP CODE: 51.0907

65 SEMESTER CREDIT HOURS

MEDIAN LOAN DEBT:

[LINK TO NETPRICE CALCULATOR](#)

### How much will the program cost me?

**Tuition: around \$3450.00 yearly**

**Fees: approximately \$800.00**

**Books: estimate: \$873.00**

### How long does it take our graduates to complete the program?

2011/2012	23 months
2012/2013	23 months
2014/2015	23 months
2015/2016	23 months

**Graduation Rates: 75% for 2016- 12 out of 16**

**Retention Rates: 75% for 2016- 12 out of 16**

**Certification/Licensure Rates: 100 % 2016**

**Placement:** *Not required in the state of Ohio*