

Radiologic Technologist

Entry wages (2014): \$22.56 per hour or \$46,925.00 annually

Projected growth (2016-2025) Faster than average at 23.1% in Tarrant County

What will you do?

Radiologic technologists, also known as *radiographers*, perform diagnostic imaging examinations, such as x rays, on patients. Duties include taking CAT scans, administering nonradioactive materials into patient's blood streams, and specializing in specific radiologic technologies.

Where will you work?

Radiological Technologists work in public and private hospitals, outpatient clinics, and physician offices. They work within the Radiology Department and under the direction of a licensed Texas physician, chiropractor, or podiatrist.

What Experience do you need?

Radiologic Technologists is a Middle Level skill position requiring an Associate's degree. The Medical Radiologic Technologist Certification Program moved to the [Texas Medical Board](#) (TMB) for licensing/renewal and registration of applicants as a Medical Radiologic Technologists (MRT), Limited Medical Radiologic Technologists (LMRT) and Non Certified Radiological Technicians (NCT). An entry level radiology positions are RT Aide and Radiologist Assistant.

What type of Training do I need?

You must follow state licensing regulations to be able to work. There are 3 types of Radiology Technologists: Medical Radiologic Technologist (MRT), Limited Medical Radiologic Technologists (LMRT), and Non-Certified Radiological Technicians (NCT). Specific areas of specialty can be gained through credentialing and certification examinations. The [American Registry of Radiologic Technologists](#) (ARRT) and the American Registry of Clinical Radiography Technologists are national credentialing agencies recognized by the U.S. Food and Drug Administration. The American Society of Radiologic technologists is also recognized as an accreditation organization by physicians, and by the ARRT. Non Certified Radiological Technicians must be registered with the Texas Medical Board to start work.

Specialized radiologic technologists will need to follow additional registries to be able to work such as the Texas State Board of Medical Examiners, Podiatric Medical Examiners, Chiropractic Examiners, Dental Examiners and Texas State Board of Nursing. Examples of specialized RTs within medical imaging are Mammographers, Bone Densitometry Technologists, Cardiovascular-Interventional Technologists, Computed Tomography Technologists, Magnetic Resonance Technologists, Nuclear Medicine Technologists, Quality Management Technologists, Radiographers, and Sonographers. Continuing education course requirements for renewing your license are also listed with TMB.



29-2034.00 – Radiologic Technologists (ONET Code)

What else should I know?

Medical occupations are sensitive to criminal backgrounds. For criminal background applicants please check each certifying organization's policy for application and recertifying. For complete listing of convictions and deferred adjudications,

See: <http://www.statutes.legis.state.tx.us/Docs/HS/htm/HS.250.htm>

Sec. 250.006. CONVICTIONS BARRING EMPLOYMENT.

Approved Tarrant County Training Programs

Provider	Program Name	Hours (Contact/Credit)	Cost	Pell Eligible
Tarrant County College - Northeast	Radiologic Technology	2752/72	\$7,550.00	Yes
Tarrant County College - South	Radiologic Technology	2752/72	\$7,550.00	Yes
The College of Health Care Professions	Limited Medical Radiologic Technologist	1500/63	\$21,000.00	Yes
Fortis College	Radiologic Technology	2524/122	\$38,690.00	Yes

The cost of training reflected on this page is set by the training provider and does not reflect Tarrant County WIOA funding amounts. All services are subject to availability and funding.

*This information is subject to change. See a Workforce Center Career Counselor for more information.



DRAFT Career Pathway Map – Radiologic Technologist Occupation

