

RADIOLOGIC TECHNOLOGY



WHAT IS A RADIOLOGIC TECHNOLOGIST?

Radiologic Technologists go by lots of names: Rad Tech, Radiographer, Imaging Tech, X-Ray Tech, R.T.

Whatever you call them Rad Techs are medical professionals with a primary responsibility to create images of patient's bodies using various medical equipment, helping doctors diagnose and treat diseases and injuries. Technologists also might assist physicians with a range of procedures, such as orthopedic imaging in the operating room, or fluoroscopic procedures using contrast media. All of this, while at the same time promoting radiation safety and providing quality patient care. Imaging techs are a vital part of the medical team and are the third largest population of medical professionals (behind doctors and nurses), a career as a radiographer is challenging and rewarding.

Graduates of this associate degree program are prepared to sit for The American Registry of Radiologic Technologists (ARRT) national exam to become a certified and registered technologist.

WHAT DO YOU STUDY IN THIS PROGRAM?

- Anatomy & Physiology
- Radiographic Procedures
- Radiation Safety
- Radiographic Image Production
- Radiologic Sciences – Physics & Biology
- Patient Care
- Healthcare Ethics & Regulations
- Radiographic Registry Review

WHAT CAN YOU DO WITH YOUR DEGREE?

Radiologic technologists are in high demand across Montana and the country. Our graduates can be found in hospitals, clinics, and physician offices, or involved in education, management, research, public health, and even sales or service of radiographic equipment.

There are also opportunities after certification in radiography to specialize and gain certification in additional radiologic modalities, such as magnetic resonance imaging (MRI), computed tomography (CT), radiation therapy, mammography, nuclear medicine, interventional cardiac or vascular radiography, and sonography.

HIGHLANDS COLLEGE

MTECH.EDU/RADIOLOGIC

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ADMISSIONS CHECKLIST

mtech.edu/apply

- APPLY FOR ADMISSION
www.mtech.edu/apply
- APPLY FOR FEDERAL FINANCIAL AID
WWW.MTECH.EDU/FAFSA
FAFSA CODE: 002531
- APPLY FOR SCHOLARSHIPS
WWW.MTECH.EDU/SCHOLARSHIPS
- TAKE PLACEMENT EXAM
WWW.MTECH.EDU/TESTING
- RESERVE HOUSING
WWW.MTECH.EDU/HOUSING
- REGISTER FOR CLASSES
WWW.MTECH.EDU/REGISTRATION
**MMR Immunizations required*

MONTANA
TECHNOLOGICAL UNIVERSITY



73 CREDITS TO
DEGREE COMPLETION



9% PROJECTED
JOB GROWTH



**SMALL CLASS
SIZES**



\$56.7K
AVERAGE SALARY
IN MONTANA

COMPANIES WHO HAVE HIRED OUR GRADUATES



ENGAGED FACULTY WITH
EXPERIENCE & EXPERTISE



RADIOLOGY LAB WAS
UPDATED IN 2021



HANDS-ON LEARNING
ENVIRONMENT



100% PASS RATE ON
CERTIFICATION EXAM