

#### **SCHOOL OF APPLIED STUDIES**

EARN YOUR DEGREE IN

# RADIOLOGIC IECHNOLOGIC

#### **AVAILABLE DEGREES**

Associate of Applied Science (A.A.S.) in Radiologic Technology



Washburn's Associate of Applied Science degree in Radiologic Technology is designed to prepare you for a career in radiology imaging, a field with a high projected job growth rate (6 percent by 2032, according to the Bureau of Labor Statistics, bls.gov).

The program includes on-campus classes and labs, along with the real-world experience of working in patient care clinicals at hospitals and clinics in the northeast Kansas area.

In the classroom, you'll learn about radiation production, the ability to position the body accurately, radiation safety, how to communicate with patients under stress due to illness or injury, and further development of ethical approaches and professional attitudes such as dependability and initiative.

This full-time, 21-month program not only prepares you to work as a radiographer, but also serves as the first step toward pursuing careers in sonography, radiation therapy, MRI and more. Credits from this program also transfer to Washburn's Bachelor of Health Science (B.H.S.) degree, which can help you advance and earn leadership roles.

# **RADIOLOGIC TECHNOLOGY**

#### **ABOUT THE PROGRAM**

This entry-level Associate of Applied Science degree program prepares you to work in the profession of radiology imaging. A radiographer is an imaging generalist and performs diagnostic X-ray studies in the radiology department, as well as with a mobile unit and during surgical cases.

The program has a high level of effectiveness. From 2015 to 2019, 97.4 percent of graduates passed the American Registry of Radiologic Technologists credentialing examination on their first attempt, and the overall pass rate during that time span was 99 percent.

#### WHERE YOU CAN WORK

Our alumni seek employment in hospitals, urgent care clinics or other imaging centers. Employers require certification and registration through the American Registry of Radiologic Technologists relating to demonstration of certain professional standards. State licensing is also required for professional practice in the majority of states.

#### **CONTINUED EDUCATION OPPORTUNITIES**

Imaging areas beyond the scope of this program include sonography, radiation therapy, MRI, CT, nuclear medicine, interventional radiology and cardiac catheterization.

You may pursue additional education and skills in these areas upon graduation. Credits from the radiologic technology program transfer to the completely online Bachelor of Health Science (B.H.S.) degree.

#### **ADMISSION REQUIREMENTS**

The radiologic technology program has selective admission. Applicants must have a knowledge base in science and mathematics. A minimum of 12 college credit hours applicable to the Associate of Science degree must be completed prior to the Feb. 1 deadline (English 101, general education and/or college algebra).

A minimum cumulative grade point average of 2.80 at the college level is also required. Biology 250 Intro to Anatomy or Biology 275 Human Anatomy is a prerequisite for the fall semester of entry. Visit washburn.edu/radiology-admission for information about applying.



### SALARY AND JOB OUTLOOK

The median annual wage for radiologic technologists nationally was \$76,020 in 2023, according to the Bureau of Labor Statistics (bls.gov).

At 6 percent, the projected job growth rate is more than the national average for all careers (4 percent). As the population grows older, there will be an increase in medical conditions that require imaging as a tool for making diagnoses.

#### YOUR SCHOLARSHIP OPPORTUNITIES

You can apply for scholarships from the School of Applied Studies (SAS), which awards thousands of dollars each year. To be eligible for SAS scholarships, you must be admitted to the Radiologic Technology program and plan to attend Washburn the full academic year. The scholarship application deadline is Feb. 15. Call 785.670.1282 for more information.

In addition, the University awards millions of dollars in scholarships each year. Visit washburn.edu/scholarships for more information.

## Visit Washburn.edu/radiologic-technology

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