




MEDICAL RADIOGRAPHY

CONCENTRATION

Medical Radiography involves conducting X-Rays, CT Scans, MRIs, and other forms of medical imaging for the purposes of diagnosing patient ailments or conditions. This profession calls for critical thinking and independent professional judgement in the interpretation of medical imaging results.

At ECPI University, our hands-on Medical Radiography degree program establishes a firm foundation in fundamental imaging, patient care and assessments, quality management, and safety in the application of ionizing radiation to patients. The Associate of Applied Sciences with a concentration in Medical Radiography program emphasizes safety, expertise, and interdisciplinary collaborative learning. Graduates of the program are also qualified to sit for the national ARRT exam for state licensing.

You could earn your Medical Radiography degree from ECPI University in as little as 18 months, with our accelerated timelines and year-round courses.



Outcomes

Upon completion of the program:

STUDENTS WILL BE CLINICALLY COMPETENT.

- ▶ Students will demonstrate accurate positioning skills.
- ▶ Students will provide proper radiation protection.

STUDENTS WILL DEMONSTRATE EFFECTIVE COMMUNICATION SKILLS.

- ▶ Students will provide effective oral communication skills.
- ▶ Students will demonstrate effective written communication skills.

STUDENTS WILL DEMONSTRATE CRITICAL THINKING.

- ▶ Students will manipulate technical factors.
- ▶ Students will modify procedures to meet patient needs.

STUDENTS WILL MODEL PROFESSIONALISM

- ▶ Students will demonstrate ethical behavior.
- ▶ Students actively participate in learning experiences during clinical training.

Possible Career Settings

- ▶ Hospitals
- ▶ Medical Imaging Centers
- ▶ Mobile Imaging
- ▶ Outpatient Care Centers & Primary Care Clinics
- ▶ Medical Research
- ▶ Education & Industry
- ▶ Radiology Sales & Service