

IMAGING ASSISTANT - UNDERGRADUATE CERTIFICATE

College of Applied and Technical Studies
www.kent.edu/cats

About This Program

Step into the fast-paced world of medical imaging with the Imaging Assistant certificate, where you will gain the skills to support radiologic technologists, enhance patient safety and care and prepare for the American Registry of Radiologic Technologists Imaging Assistant certification exam, opening the door to a vital role behind the scenes of modern diagnostic medicine. Read more...

Contact Information

- **Kelly Dragomir, M.A. R.T. (R)(CT)** (Radiologic Technology, CT and MRI)
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- Chat with an Advisor
- Chat with an Admissions Counselor

Program Delivery

- **Delivery:**
 - Fully online

Examples of Possible Careers and Salaries

- Diagnostic Imaging Assistants
- Imaging Assistants
- Imaging Associates
- Imaging Services Assistants
- Imaging Specialists

Admission Requirements

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Twinsburg Academic Center, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

Some programs may require that students meet certain requirements before progressing through the program. For programs with progression requirements, the information is shown on the Coursework tab.

International Students: All international students must provide proof of English language proficiency (unless they meet specific exceptions to waive) by earning a minimum 71 TOEFL iBT score, minimum 6.0 IELTS score, minimum 47 PTE score or minimum 100 DET score, or by completing the ELS level 112 Intensive English Program. For more

information on international admission visit the admissions website for international students.

For more information on admissions, contact the Regional Campuses admissions offices.

- 18+ years old
- Minimum 2.500 high school or college GPA
- Current employment in a health care facility as an imaging aide
- Submission of an Imaging Assistant program application and Technical Standards form

Program Requirements

Code	Title	Credit Hours
Certificate Requirements		
IHS 14020	MEDICAL TERMINOLOGY	3
RADT 24068	RADIOLOGY AND IMAGING EXPLORATION	2
RIS 24001	ESSENTIALS OF COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING (min C grade)	3
RIS 24002	PATIENT MANAGEMENT IN COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING (min C grade)	2
RIS 24003	MAGNETIC RESONANCE IMAGING SCREENING AND SAFETY (min C grade)	2
RIS 24004	IMAGING ASSISTANT ARRT EXAM PREPARATION (min C grade)	1
TAS 20092	PRACTICUM FOR TECHNICAL AND APPLIED STUDIES (ELR) (min C grade)	4
Minimum Total Credit Hours:		17

Graduation Requirements

Minimum Certificate GPA	Minimum Overall GPA
2.000	2.000

Roadmap

This roadmap is a recommended semester-by-semester plan of study for this program. Students will work with their advisor to develop a sequence based on their academic goals and history. Courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

	Fall Term		Credits
	IHS 14020	MEDICAL TERMINOLOGY	3
	RADT 24068	RADIOLOGY AND IMAGING EXPLORATION	2
	! RIS 24001	ESSENTIALS OF COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING	3
	TAS 20092	PRACTICUM FOR TECHNICAL AND APPLIED STUDIES (ELR)	2
	Credit Hours		10
	Spring Term		
	! RIS 24002	PATIENT MANAGEMENT IN COMPUTED TOMOGRAPHY AND MAGNETIC RESONANCE IMAGING	2
	! RIS 24003	MAGNETIC RESONANCE IMAGING SCREENING AND SAFETY	2
	! RIS 24004	IMAGING ASSISTANT ARRT EXAM PREPARATION	1

TAS 20092	PRACTICUM FOR TECHNICAL AND APPLIED STUDIES (ELR)	2
Credit Hours		7
Minimum Total Credit Hours:		17

Program Learning Outcomes

Graduates of this program will be able to:

1. Communicate effectively with patients, technologists and healthcare personnel.
2. Conduct MR safety screenings and identify contraindications.
3. Assist with patient positioning and exam preparation.
4. Assist with contrast administration.
5. Maintain safety and compliance.

Full Description

The Imaging Assistant undergraduate certificate prepares students to support registered technologists with pre- and post-exam tasks while ensuring a safe environment for the patient and other medical personnel. Upon successful completion, students will be eligible for the American Registry of Radiologic Technologists (ARRT) Imaging Assistant certification exam to practice in a non-imaging role.

Professional Licensure Disclosure

This program is designed to prepare students to sit for applicable licensure or certification in Ohio. If you plan to pursue licensure or certification in a state other than Ohio, please review state educational requirements for licensure or certification and contact information for state licensing boards at Kent State's website for professional licensure disclosure.