

Imagine a career in imaging. In just 24 months, you can train to become a Radiologic Technologist. In this full-time, adult-only program, you'll learn everything from patient care to using technology to produce diagnostic medical images. Technical skills are just part of what you'll take away from this hands-on program. You'll also learn how to effectively communicate, solve problems and work on a team with other healthcare professionals. Care and compassion are essential elements of this program.

Students will be eligible to take the national certification exam after successfully completing the educational and ethical requirements established by the American Registry of Radiologic Technologists (ARRT). This program is the foundation for employment in diagnostic radiography.

Qualified applicants must have completed an associate degree (or more advanced degree) from an institution accredited by an agency that ARRT recognizes. Our program may consider applicants who are within 15 hours of degree completion. Effective January 1, 2024, consideration may be given to applicants participating in the articulation agreement between Northern Oklahoma College and the MTC Radiologic Technology Program who have completed a minimum of 19 credit hours of general education courses at NOC while currently enrolled in NOC's AAS Degree in Applied Technology - Industry Certifications. Completion of an accredited educational program and degree completion are an eligibility requirement to sit for the ARRT Certification Exam. Other prerequisites may be required for entrance into the program. Additional eligibility requirements will be necessary for admission into clinical training.



### How You'll Learn Hands-On

Get out of the classroom and into the real world with projects such as

- Practicing your skills in an energized radiography lab with a life-like manikin
- Working with patients in clinical settings

#### Where it Can Take You

Use the skills you'll learn in this program to find a career you'll love. Possibilities include:



- Radiologic Technologist/Radiographer
- Mammographer
- Computed Tomography (CT) Technologist
- Magnetic Resonance Imaging (MRI) Technologist
- Interventional Radiology (IR) Technologist
- Radiology Management
- Radiography Education

## What You'll Learn

| Course  | Hours |
|---|-------|
| Medical Terminology (HL))342) Pre-requisite course work. Related Courses may be substituted (e.g. college credit; HL00054)        | 45    |
| Human Structure & Function (HL00054) Pre-requisite course work. Related courses may be substituted (e.g. college credit; HL00046) | 96    |
| Introduction to Radiological Sciences & Health Care   | 48    |
| Patient Care in Radiologic Sciences   | 64    |
| Radiation Protection  | 48    |
| Ethics and Law in the Radiologic Sciences   | 32    |
| Radiographic Procedures I   | 230   |
| Radiographic Procedures II  | 230   |
| Digital Image Acquisition and Display   | 64    |
| Clinical Practice I   | 645   |
| Imaging Equipment   | 72    |
| Radiation Production and Characteristics  | 48    |
| Principles of Imaging   | 60    |
| Pharmacology and Venipuncture   | 32    |
| Advanced Imaging  | 48    |
| Radiation Biology   | 64    |
| Clinical Practice II  | 800   |
| Career Preparation for Radiography  | 16    |
| Comprehensive Program Review for Radiography  | 64    |



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|-----|-------|------|
|     | Total | 2706 |

### Accreditation

The certificate Radiologic Technology Program is accredited by the following agency: Joint Review Committee on Education in Radiologic Technology (JRCERT)

20 N. Wacker Drive

**Suite 2850** 

Chicago, IL 60606-3182

312-704-5300

e-mail: mail@jrcert.org

Website: <a href="https://www.jrcert.org/">https://www.jrcert.org/</a>

The program's current length of accreditation is 8 years. The next programmatic site review

is scheduled in the 3rd quarter of 2024.

Click for a direct link to the JRCERT Accredited Program Details and current Award Letter.

## **Program Schedule**

Clinical assignments are routinely scheduled two days a week and class three days per week during the first year. Clinical is scheduled three days and class two days a week during the second year. Clinical assignments are routinely scheduled from 7:30 a.m. to 3:30 p.m. or 8:00 a.m. to 4:00 p.m. Hours depend on the facility you are assigned to. Short term specialty rotations may be assigned in advanced modalities, other disciplines in the radiologic sciences, and nontraditional schedules (e.g. evenings) to enhance the student's clinical experiences. Campus classes are routinely scheduled between the hours of at 8:30 a.m. to 3:30 p.m. Schedules may vary depending on courses and clinical affiliate requirements.

## **Entrance Requirements**

Classes in the Radiologic Technology program in Stillwater, Oklahoma, are limited in size, dependent upon availability for placement in the clinical education setting. Program admission is competitive. Customarily the program admits 10-12 students each year. The application process begins February 1 each year with accepted students to begin in August. Applicants must attend an orientation offered each spring to be considered an eligible candidate. Contact Program Administration at 405.377.3333 to schedule an orientation and request program information. Applications are provided during the required orientation.



### Spring 2025 Application Deadline: Monday, June 2, 2025, 5:00 p.m.

Please see supporting documents: <u>Admission Procedure</u> and read before submitting application, transcripts and other required documents.

## 2025 Application Orientation and Written Interview

Attendance in one session is mandatory before submitting an application.

Tuesday, February 25, 2025|9:00-11:00 a.m.|B-121 Tuesday, February 25, 2025|1:00-3:00 p.m.|B-121 Thursday, March 6, 2025|6:00-8:00 p.m.|B-121 Wednesday, April 9, 2025|9:00-11:00 a.m.|B-121 Wednesday, April 9, 2025|1:00-3:00 p.m.|B-121 Thursday, May 15, 2025|9:00-11:00 a.m.|B-121 Thursday, May 15, 2025|1:00-3:00 p.m.|B-121

Please sign up to attend one of these sessions <u>here</u>.

## Applicants must show proof of completion of pre-requisite courses.

See supporting documents: Pre-requisites

### WorkKeys

WorkKeys testing (3 assessment in applied math, workplace documents, and graphic literacy) is offered at Meridian Technology Center. The three exams are to be completed at one setting. For WorkKeys testing dates and fee information see supporting documents: WorkKeys Academic Assessment Information Sheet

#### **Transfer Credit**

Individuals desiring to receive credit for knowledge previously gained may qualify. See supporting documents: <u>Transfer Credit.</u>

## **Once Accepted**

Students must provide evidence of good health by submitting the Meridian Technology Center Physical Examination Form, which must be completed and signed by a physician.

Students must not have any physical restriction that would prohibit them from performing the duties expected of a radiographer. See supporting documents: Student Handbook, Clinical Policy 4.0 Clinical Standards.



Students must submit evidence of current immunizations, vaccinations, and/or vaccination boosters required of our affiliated clinical sites. Other clinical requirements include current BLS (Healthcare Provider CPR) certification, a respirator fit test to be completed on campus or at clinicals, and passing the designated criminal background check and drug screening. The background check may include, but is not limited to, sex offenses, credit checks and a sanctions check.

## **Drug Testing and Criminal Background Checks**

All students will be required to submit a criminal background check and drug test prior to clinical training (the student is responsible for paying this fee and it is not included in tuition). Additional information will be provided upon entering clinical training. Students who have a positive response will be reviewed for eligibility to attend clinicals and complete training. Additional testing may be required or requested, and is at the student's expense.

Note: Although Meridian Technology Center does not discriminate against persons convicted of a felony for admission into health training, it is important for students to be aware that if a prior conviction exists, the student may not be eligible to complete clinical training and/or take certification exams following the completion of training.

## **Approximate Costs**

Tuition and other expenses are subject to change. Students will provide their own transportation to the clinical training sites in various communities. Clinical sites are located within an 80-mile radius of the Main Campus in Stillwater.

# **GET STARTED**

Contact us with any questions at 405.377.3333.