

In this program, students will have the opportunity to build the knowledge and skills required for an entry level position within a radiology lab. As a Limited Licensed Radiology Technologist (or Radiology Aide) you will become a vital team member in the medical field, functioning as an extension of a Radiologic Technologist to help meet the increasing needs of patients. Students will participate in both classroom and clinical learning activities as they learn the fundamentals of radiography, patient care, image processing, positioning, radiation safety, medical terminology, and anatomy and physiology.

Emphasis is placed on continuing education into a higher-level radiology career. Upon completion, you will have the requisite hours and training to test for the Limited Licensed Radiology Technologist (CLLRT) certification. Students must take and pass a semester of our Medical Core courses in addition to the Pre-Radiologic Technology/Limited Licensed Radiology Technologist courses to graduate from Meridian Technology Center.

### **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:

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

### **Possible Certifications you can earn**

- CPR/First Aid
- NLN Anatomy Assessment

- OSHA-10
- Limited Licensed Radiology Technologist, (CLLRT)

## What You'll Learn

Course	Hours
Medical Terminology	45
Anatomy & Physiology	120
Workforce Preparation (DE)	75
CPR/First Aid (HCP)	15
Capstone/Portfolio	49
<b>Total Core</b>	<b>304</b>
Intro to Radiologic Science	15
Radiation Protection	15
Patient Care for the Radiology Aide	90
Imaging Equipment, Processing, and PACS	60
Clinical Practice for the Radiology Aid	120
<b>Total Pre-Radiologic Technology/Limited Licensed Radiology Technologist</b>	<b>300</b>
<b>Total Core and Pre-Radiologic Technology/Limited Licensed Radiology Technologist</b>	<b>604</b>

## Career Readiness Certificate

[WorkKeys®](#), an assessment tool from the ACT® organization, measures skills employers have identified as critical to job success in their industry and are used in hiring and promoting employees. Students are able to earn the ACT®-issued [National Career Readiness Certificate](#) by meeting the score requirements for their job field on three WorkKeys® assessments.

Matching the right employees with the right job creates employee job satisfaction, increased self-confidence and the best wages possible for the employee. The employer benefits with reduced turnover and training, increased productivity and overall company success. To

learn about the WorkKeys® scores needed for your future career field visit [Job Profiles](#).

The required WorkKeys scores for this career major are:

Applied Math - 3

Workplace Documents - 3

Graphic Literacy- 3

## Graduation Requirements

In order to be successful in a career, students will need to meet all technical and academic standards related to their career of choice at Meridian. Meridian offers rigorous programs of study designed in cooperation with business and industry to ensure students are fully prepared for the demands of the workplace.

### Meridian's Career Ready Credential

When a student completes all standards as set forth in their program of study, they will be considered a graduate of Meridian and receive the Career Ready Credential. Students who do not meet these standards will not be considered graduates of Meridian. Students should have:

- Completed all courses in a career major with a grade of "C" or above and achieved required industry-based certifications for the career major
- Achieved WorkKeys® scores at or above the level required for the career major or earned an ACT® composite score of 19 or greater (Students may substitute equivalent scores on SAT, ACCUPLACER or other approved assessments.)

### Additional Endorsements

Students earning a Career Ready Credential may also earn the Postsecondary Ready Endorsement, Citizenship Ready Endorsement and the National Career Readiness Certificate (CRC).

#### Postsecondary Ready Endorsement

- Earned, or was on track to earn, a high school diploma or GED at the time of Meridian graduation
- Achieved a subscore of 19 or greater on the ACT® in math, English, reading and

science (Students may substitute equivalent scores on SAT, ACCUPLACER or other approved assessments.)

### **Citizenship Ready Endorsement**

- Completed employment profile, résumé, job application, cover letter, mock interview and job search training through [OKJobMatch.com](http://OKJobMatch.com)
- Documented active membership in a [CareerTech Student Organization](#) or professional association related to the program of study
- Documented 20 hours of volunteerism or service in a community activity

### **National Career Readiness Certificate (CRC)**

- Completed WorkKeys® assessments in Applied Math, Graphic Literacy and Workplace Documents and received a silver, gold or platinum National [Career Readiness Certificate](#) through the Oklahoma Department of Career and Technology Education.

## **Get Started**

Apply for [admission as a high school student](#). Apply for [admission as an adult](#). Contact the Career Planning Center with questions at [405.377.3333](tel:405.377.3333).