



**Mary Lanning**  
H E A L T H C A R E

School of  
Radiologic Technology

## Program mission, goals, student learning outcomes, and Program effectiveness data

### Mission

The Mary Lanning Healthcare School of Radiologic Technology is a hospital-based program established to equip students with the skills necessary to enter the field of radiography. The full-time 24-month program of didactic and competency-based clinical instruction is committed to provide education in both the theoretical and practical aspects of radiography utilizing state of the art technology. Graduates from the program demonstrate a high level of technical expertise while possessing the moral and ethical qualities consistent with the professional standards established by the American Registry of Radiologic Technologists.

### Goal: Students will demonstrate the ability to competently perform entry-level radiographic skills.

Student Learning Outcomes:

- Students will be able to evaluate radiographic images for quality.
- Students will practice radiation safety in accordance with accepted guidelines.
- Students will be able to manipulate technical factors and understand the effect that those changes have on the quality of the radiographic image.

### Goal: Students will demonstrate effective communication skills.

Student Learning Outcomes:

- Students will demonstrate effective communication skills in the clinical setting.
- Students will demonstrate effective oral and written communication.

### Goal: Students will demonstrate professionalism and personal responsibility.

Student Learning Outcomes:

- Students demonstrate professionalism in the clinical setting.
- Graduates demonstrate a commitment to the profession by membership in the state or national professional society, and/or attainment of an advanced certification.

### Goal: Students will demonstrate effective problem-solving and critical thinking skills.

Student Learning Outcomes:

- Students will demonstrate the ability to adapt to non-routine clinical situations.
- Student will analyze various situations and make appropriate decisions.

### Program Effectiveness Data

Five-year average credentialing examination (American Registry of Radiological Technologists Radiography exam) pass rate of not less than 75 percent at first attempt within six months of graduation.

Year	Percent passing on 1st attempt	Number of students
2015	100%	10 of 10 students passed on 1st attempt
2016	100%	10 of 10 students passed on 1st attempt
2017	100%	10 of 10 students passed on 1st attempt
2018	90%	9 of 10 students passed on 1st attempt
2019	100%	9 of 9 students passed on 1st attempt
<b>5-year average</b>	<b>98%</b>	<b>48 passed/49 took the exam</b>



Five-year average job placement of not less than 75 percent within twelve months of graduation for graduates actively seeking employment\* in Radiography.

Year	Percent job placement	Number of students
2015	100%	<ul style="list-style-type: none"> <li>• 8 of 10 employed within 12 months of graduation</li> <li>• 1 attending Sonography school</li> <li>• 1 attending Radiation Therapy school</li> </ul>
2016	100%	<ul style="list-style-type: none"> <li>• 6 of 10 employed within 12 months of graduation</li> <li>• 3 attending Sonography school</li> <li>• 1 attending Radiation Therapy school</li> </ul>
2017	100%	<ul style="list-style-type: none"> <li>• 8 out of 10 employed within 12 months of graduation</li> <li>• 1 attending MRI school</li> <li>• 1 not actively seeking employment</li> </ul>
2018	100%	<ul style="list-style-type: none"> <li>• 6 out of 10 employed within 12 months of graduation</li> <li>• 1 attending MRI school</li> <li>• 1 attending Nuclear Medicine school</li> <li>• 1 attending Sonography school</li> <li>• 1 attending UNK for courses to apply to PA school</li> </ul>
2019	100%	9 out of 9 employed within 12 months of graduation
<b>5 year average</b>	<b>100%</b>	

\* The JRCERT has defined "not actively seeking employment" as:

1. Graduate fails to communicate with program officials regarding employment status after multiple attempts **OR**
2. Graduate is unwilling to seek employment that requires relocation **OR**
3. Graduate is unwilling to accept employment due to salary or hours **OR**
4. Graduate is on active military duty **AND/OR**
5. Graduate is continuing education

**Program Completion Date**

Year	Percent completion	Number of students
2015	100%	10 began, 10 graduated
2016	100%	10 began, 10 graduated
2017	100%	10 began, 10 graduated
2018	100%	10 began, 10 graduated
2019	90%	10 began, 9 graduated, 1 student dismissed from the program
<b>5 year average</b>	<b>98%</b>	

For more information regarding program effectiveness data visit the JRCERT website at [www.jrcert.org](http://www.jrcert.org)