



Radiologic Technology

Mission, Goals, & Effectiveness Data

Radiologic Technology Program Mission:

The purpose of the radiologic technology program is to educate clinically competent, entry-level graduates capable of practicing independent judgment in performing radiographic procedures that meet the healthcare needs of the community.

Radiologic Technology Program Goals:

Goal 1 Students will demonstrate critical thinking and problem-solving skills required for providing safe, quality patient care.

Student Outcomes:

- 1.01 Students will perform pediatric exams adapting to age-specific criteria.
- 1.02 Students will critique radiographic images using image analysis criteria.
- 1.03 Students will simulate multiple-trauma examinations in the laboratory setting.

Goal 2 Students will demonstrate clinical competence when performing radiographic procedures.

Student Outcomes:

- 2.01 Students will produce a diagnostic mobile chest image.
- 2.02 Students will simulate patient positioning and equipment manipulation.
- 2.03 Students will exceed performance expectations identified on clinical rotation evaluations.

Goal 3 Students will demonstrate effective communication skills when interacting with patients, healthcare team-members, and others.

Student Outcomes:

- 3.01 Students will demonstrate appropriate communication in the clinical setting.
- 3.02 Students will discuss cultural diversity issues faced in health care.
- 3.03 Students will demonstrate professional communication skills with healthcare team-members.



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Goal 4 Students will identify radiologic technology professional development opportunities.

Student Outcomes:

- 4.01 Students will identify available professional resources.
- 4.02 Students will identify opportunities for advanced learning and develop a career plan.

Radiologic Technology Program Effectiveness Data:

The following is the most current program effectiveness data. Our programmatic accreditation agency, the Joint Review Committee on Education in Radiologic Technology (JRCERT), defines and publishes this information. The information can be found directly on the JRCERT webpage, <https://www.jrcert.org/>.

Years 2018-2022

- **Program Completion:** 5-year program-completion rate based on the number of students that start the program and the number that complete the program (graduate/start) within the stated program length. The annual benchmark established by the program is 65%:

Year	# Graduate	# Start	Completion Rate (%)
2018	43	44	98
2019	37	46	80
2020	40	42	95
2021	41	44	93
2022	35	45	80
5-year average completion rate: 89%			
197 of 221 students graduated			

- **Credentialing Examination:** The number of students who pass, on the first attempt, the American Registry of Radiologic Technologists (ARRT) certification exam, compared with the number of graduates who take the exam within six months of graduation. The five-year average benchmark established by the ARRT is 75%.



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Year	Percent (%) Passing on First Attempt within Six (6) Months of Graduation	Number of Students
2018	93	40 of 43 passed
2019	91	34 of 37 passed
2020	100	39 of 39 passed
2021	86	32 of 37 passed
2022	94	34 of 36 passed
5-year average pass rate: 93%		
179 of 192 students passed on the first attempt within 6 months of graduation		

- Job Placement:** The number of graduates known to be employed in the radiologic sciences compared to the number of graduates known to be actively seeking employment within twelve months of graduating. The five-year average benchmark established by JRCERT is 75%:

Year	# Employed	# Sought Employment within Twelve (12) Months of Graduation	Employment Rate (%)
2018	39	43	91
2019	34	34	100
2020	32	32	100
2021	36	36	100
2022	34	35	97
5-year average employment rate: 97 %			
175 of 180 graduates found employment within 12 months of graduation			

- 5-year national certification exam score:

Year	Average Score (%)
2018	83.0
2019	83.0
2020	85.0
2021	86.0
2022	85.0
5-year average exam score: 84.4%	



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- 5-year graduate-satisfaction rate determined from a graduate survey done within six (6) months of graduation:

Year	Satisfied (%)
2018	100
2019	100
2020	100
2021	100
2022	100
5-year average graduate-satisfaction rate: 100%	

- 5-year employer-satisfaction rate determined from an employer survey done within six (6 months) of program completion:

Year	Satisfied (%)
2019	100
2021	100
2023	100
5-year average employer-satisfaction rate: 100%	