



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:

Years 2015-2019

- 5-year program-completion rate based on the number of students that start the program and the number that complete the program (graduate/start):

Year	# Graduate	# Start	Completion Rate (%)
2015	34	48	71
2016	34	43	79
2017	33	43	77
2018	43	44	98
2019	37	46	80
5-year average completion rate: 81%			
181 of 224 students graduated			

- 5-year national certification exam pass rate on first attempt within six (6) months of graduation:

Year	Percent (%) Passing on First Attempt within Six (6) Months of Graduation	Number of Students
2015	100	34 of 34 passed
2016	100	33 of 33 passed
2017	100	33 of 33 passed
2018	93	40 of 43 passed
2019	91	34 of 37 passed
5-year average pass rate: 97%		
174 of 180 students passed on the first attempt within 6 months of graduation		



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- 5-year graduate-employment rate based on the number of graduates who actively sought employment in the profession within one year (12 months) after graduation and were known to program officials:

Year	# Employed	# Sought Employment within Twelve (12) Months of Graduation	Employment Rate (%)
2015	34	34	100
2016	30	33	91
2017	33	33	100
2018	39	43	91
2019	34	34	100
5-year average employment rate: 96 %			
170 of 177 graduates found employment within 12 months of graduation			

- 5-year national certification exam score:

Year	Average Score (%)
2015	86.6
2016	87.0
2017	85.0
2018	83.0
2019	83.0
5-year average exam score: 85%	

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

Year	Satisfied (%)
2015	100
2016	100
2017	100
2018	100
2019	100
5-year average graduate-satisfaction rate: 100%	



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

Year	Satisfied (%)
2015	100
2017	100
2019	100
5-year average employer-satisfaction rate: 100%	