

## **Program Effectiveness Statistics**

The Radiological Sciences Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). A foundation of knowledge is set forth by the Radiologic Sciences Program by following established curriculum standards by the American Society of Radiologic Technologists (ASRT). Each accredited Radiological Sciences Program must provide and execute a level of assessment to measure overall program effectiveness.

Assessment is the process of gathering and discussing information from multiple and diverse sources in order to develop a deep understanding of what students know, understand, and can do with their knowledge as a result of their educational experiences; the process culminates when assessment results are used to improve subsequent learning. The program solicits information from primary sources of interest to include Radiologists, directors, supervisors, operations managers, clinical instructors and technologists in the Radiology Departments the students' complete rotations. Also, the campus community and members of the general public contribute to the assessment of the program.

Learning is the focus and ultimate goal of the program to instill an attitude of lifelong learning and is embedded in the curriculum. Competency based learning is the primary focus at each of the clinical affiliates. The assessment of the program focuses on learning in several different areas and identifies strengths and weaknesses. The ultimate assessment of the program is the registry examination given by the American Registry of Radiologic Technologists (ARRT). The program is very successful in preparing graduates to pass the registry examination.

## <u>Student Passure Rate of National Certification Examination (ARRT) First Attempt within 6 months post-graduation</u>

2018	64%	7/11 students	
2017	92%	12/13 students	
2016	<b>79%</b>	11/14 students	
2015	100%	12/12 students	
2014	100%	13/13 students	
5-yr. Average – 87%			

<u>Job Placement Rate</u>- the number of graduates employed in the radiologic sciences compared to the number of graduates actively seeking employment in the radiologic sciences within one year of graduation.

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

- 1. Graduate fails to communicate with program officials regarding employment status after multiples 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, or
- 5. Graduate is continuing education.

 2018
 100%
 12/12 students

 2017
 100%
 13/13 students

 2016
 100%
 14/14 students

 2015
 91%
 10/11 students

 2014
 92%
 11/12 students

 5 yr. Average- 97%

## **Program Completion Rate**

2018	<b>57%</b>	12/21 students
2017	<b>75%</b>	15/20 students
2016	<b>70%</b>	16/23 students
2015	63%	12/19 students
2014	64%	14/22 students

DM 2011, MAC /DM: 1/2014.DM/6/2014, DM1/2015, DM/1/2016, DM8/16, DM5/17, DM/1/18, MAC9/19