



Radiologic Technology Program Effectiveness Data

Program Mission Statement and Goals

The mission of the Radiologic Technology Program at Jefferson State Community College is to prepare graduates for entry-level employment as a radiologic technologist in the healthcare community.

This program mission is consistent with the colleges Statement of Philosophy and Purpose in the Jefferson State Community College Catalog and Student Handbook.

Program Goals:

The program mission can be met by the achievement of the following goals:

1. Students will demonstrate didactic and clinical competence.

Student Learning Outcomes: *Students will apply positioning skills.

*Student will select appropriate technical factors.

*Students will practice radiation protection.

2. Students will effectively communicate.

Student Learning Outcomes: *Students will use effective oral communication skills.

*Students will practice written communication skills.

3. Students will utilize critical thinking skills.

Student Learning Outcomes: *Students will manipulate technical factors for non-routine examinations.

*Students will adapt positioning for trauma patients.

*Students will use interpersonal skills to problem solve

4. Students will evaluate the importance of professionalism.

Student Learning Outcomes: * Students will develop skills for preparation for employment

* Students will exhibit professional behaviors in the clinical setting.

5. Provide qualified radiographers to meet the health care needs of the community.

Student Learning Outcomes: *Students will pass the ARRT national certification on the first attempt within 6 months of graduation.

*Students will complete the program according to program guidelines.

*Students will be satisfied with their education.

*Employers will be satisfied with the graduate's performance.

*Of those pursuing employment, students will be gainfully employed within twelve months post-graduation.

Radiologic Technology Program Accreditation

The Radiologic Technology Program at Jefferson State Community College is accredited by the Joint Review Committee on Education in Radiologic Technology. The JRCERT develops educational standards that are accepted by professionals in the radiologic sciences. The program has a full 8-year accreditation with the next review date in October 2014. The JRCERT may be contacted at

<http://www.jrcert.org/> or:

20N Wacker Drive, Suite 2850

Chicago, IL 60606-3182

Tel: (312) 704-5300

Fax: (312) 704-5304

E-mail mail@jrcert.org

Jefferson State Community College is regionally accredited through the Southern Association of College and Schools.

Southern Association of Colleges and Schools

Commission on Colleges:

Phone: (404) 679-4500 extension 4504

Fax: (404) 679-4558

www.sacscoc.org

Effectiveness data for the program will be available on the JRCERT or Jefferson State Community College websites.

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Radiologic Technology
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**Note—Graduates have up to three years to take the certification exam. Cohort scores are based off of students who have taken the certification exam.

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

Year	Percent passing on 1st attempt	Number of students
2019	88%	24 Out of 27 students passed on 1 st attempt
2020	90%	23 students completed program 1 student did not take certification exam for 1 year but passed 20 out of 22 students passed on 1 st attempt 2 failures passed on 2 nd attempt
2021	67%	22 students completed program 21 students completed exam 14/21 Students passed on 1 st attempt
2022	100%	20 students completed the program 20 students completed exam 20/20 Students passed on 1 st attempt
2023	65%	20 students completed the program 20 students completed exam 13 Students passed on 1 st attempt
5 year average	82%	

** Note- Graduate follow-up surveys are typically sent to graduates 6 months after graduation. Job placement rate definition changed in 2014 to reflect employment within 12 months of graduation.

Five-year average job placement rate of not less than 75 percent within twelve months of graduation.

Year	Percent Job Placement	Number of Students
2019	100%	27 graduates 26 Actively seeking employment 26 Employed in the field
2020	100%	23 graduates 22 Actively seeking employment 22 Employed in the field
2021	100%	22 graduates 20 Actively seeking employment 20 Employed in the field

		2 students not seeking employment because they have not passed ARRT exam.
2022	100%	20 graduates 20 Actively seeking employment 20 Employed in the field
2023	100%	20 graduates 18 Actively seeking employment 18 Employed in the field
5 year average	100%	

Program completion rate

The Joint Review Committee on Education in Radiologic Technology defines annual program completion rate by a calculation. It is the number of students who complete the program with a cohort divided by the number who enrolled in the cohort initially and subsequently. The number of students who began the program may not reflect the number of students who were initially admitted.

Year	Percent Completion	Number of Students
2019	79	34 began program 27 graduates
2020	79	29 began the program 23 graduates
2021	73	30 began the program 22 graduates
2022	80	25 began the program 20 graduates
2023	71	28 began the program 20 graduates
5 year average	77%	

For more information regarding program effectiveness data visit the JRCERT website at www.jrcert.org