



[RAD.AAS; CIP Code 51.0907]

### *Associate in Applied Science - Career*

This program combines courses in general education and radiography with supervised clinical experience in area hospitals and diagnostic imaging centers. Graduates are eligible to apply to take the American Registry of Radiologic Technologies Examination in Radiography and become nationally certified and also licensed by the State of New Jersey.

The program is approved by the Joint Review Committee on Education in Radiologic Technology and the Department of Environmental Protection/Bureau of X-Ray Compliance for the State of New Jersey.

### *Program Learning Outcomes*

Upon Completion of this program, students should be able to:

- Locate, retrieve, and critically evaluate information and information sources.
- Be competent when performing radiographic procedures.
- Demonstrate effective communication.
- Demonstrate problem solving/critical thinking skills.
- Display professional development and growth.
- Graduates will be employable and meet the needs of the healthcare community.

Are you ready to get started  
 at RCSJ? Visit [RCSJ.edu/Enroll](https://www.rcsj.edu/enroll)  
 and complete the interest  
 form.

# Radiography, A.A.S.

*This program has selective admissions. Please see Allied Health Activation page of the college's website for details.*

## **FIRST YEAR - Fall Semester**

<input type="checkbox"/> BI 106 Anatomy and Physiology I	4
<input type="checkbox"/> EN 101 English Composition I	3
<input type="checkbox"/> RT 101 Introduction to Radiography Science	3
<input type="checkbox"/> RT 102 Radiographic Procedures I	3
<input type="checkbox"/> RT 103 Clinical Practicum and Image Evaluation I	2
<input type="checkbox"/> RT 104 Radiographic Exposure I	2
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## **Spring Semester**

<input type="checkbox"/> BI 107 Anatomy Physiology II	4
<input type="checkbox"/> CS 101 Introduction to Microcomputers or Computer Science Elective	3
<input type="checkbox"/> RT 106 Radiographic Exposure II	2
<input type="checkbox"/> RT 107 Radiographic Procedures II	3
<input type="checkbox"/> RT 110 Clinical Practicum and Image Evaluation II	2
<input type="checkbox"/> RT 121 Radiation Protection & Biology	3
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## **Summer Semester**

<input type="checkbox"/> RT 111 Clinical Practicum and Image Evaluation III	2
<input type="checkbox"/> RT 200 Clinical Practicum and Image Evaluation IV	2
	<hr/> 4

## **SECOND YEAR - Fall Semester**

<input type="checkbox"/> EN 102 English Composition II or EN 103 Technical Writing	3
<input type="checkbox"/> PY 101 General Psychology	3
<input type="checkbox"/> RT 201 Radiographic Procedures III	3
<input type="checkbox"/> RT 202 Clinical Practicum and Image Evaluation V	3
<input type="checkbox"/> RT 220 Equipment Operation & Maintenance I	2
<input type="checkbox"/> General Education Humanities Elective	3
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## **Spring Semester**

<input type="checkbox"/> RT 205 Radiographic Procedures IV	3
<input type="checkbox"/> RT 206 Clinical Practicum and Image Evaluation VI	3
<input type="checkbox"/> RT 221 Equipment Operation & Maintenance II	2
<input type="checkbox"/> SO 201 Introduction to Sociology	3
<input type="checkbox"/> General Education Mathematics Elective (Excluding MA 109)	3-4
	<hr/> 14-15

**TOTAL MINIMUM CREDITS: 69**