

Degree Offered

Associate in Applied Science
Biomedical Science/Pre-Radiography

Curriculum Code: 75I**Program Information**

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 Radiation Protection for the State of New Jersey.

When You Graduate

Graduates are employed by hospitals, clinics, diagnostic imaging centers and the offices of private physicians.

AAS programs are designed for students who want to enter a career directly after graduating, but those who change their plans find that most, sometimes all, of their CCC credits transfer to four-year colleges.

The latest technology and learning tools support your education for a wide range of employment opportunities.

Earn a BA, MA at CCC

Once you graduate from Cumberland County College, you can earn a bachelor's and even a master's degree at the on-campus Shirlee and Bernard Brown University Center. CCC's University Center houses bachelor's and master's degree programs offered by Fairleigh Dickinson University, Georgian Court University, Montclair State University, Rowan University and Wilmington University.

www.cccnj.edu

Radiography*

Program Requirements (40 credits)	Credits
<input type="checkbox"/> RT 101 Introduction to Radiographic Science	3
<input type="checkbox"/> RT 102 Radiographic Procedures I	3
<input type="checkbox"/> RT 103 Clinical Practicum & Film Evaluation I	2
<input type="checkbox"/> RT 104 Radiographic Exposure I	2
<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 & Film Evaluation II	2
<input type="checkbox"/> RT 111 Clinical Practicum & Film Evaluation III	2
<input type="checkbox"/> RT 121 Radiation Protection & Biology	3
<input type="checkbox"/> RT 201 Radiographic Procedures III	3
<input type="checkbox"/> RT 202 Clinical Practicum & Film Evaluation IV	3
<input type="checkbox"/> RT 205 Radiographic Procedures IV	3
<input type="checkbox"/> RT 206 Clinical Practicum & Film Evaluation V	3
<input type="checkbox"/> RT 210 Clinical Practicum & Film Evaluation VI	2
<input type="checkbox"/> RT 220 Equipment Operation & Maintenance I	2
<input type="checkbox"/> RT 221 Equipment Operation & Maintenance II	2

General Education Requirements (29 Credits)

<input type="checkbox"/> EN 101 English Composition I	3
<input type="checkbox"/> EN 102 English Composition II	3
<input type="checkbox"/> PY 101 General Psychology	3
<input type="checkbox"/> Humanities Elective	3
<input type="checkbox"/> SO 201 Introductory Sociology	3
<input type="checkbox"/> CS 101 Introduction to Microcomputers	3
<input type="checkbox"/> MA 109 Principles of Mathematics	3
<input type="checkbox"/> BI 106 Anatomy & Physiology I	4
<input type="checkbox"/> BI 107 Anatomy & Physiology II	4

Total Credits **69**

***Please note: This program has selective admissions. Please see page 103 for details.**

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.