



**CCBC** | COMMUNITY COLLEGE OF BEAVER COUNTY  
CCBC.EDU

# Radiologic Technology

Associate Degree in Applied Science



## Program Info:

Do you want to be a Radiologic Technologist? Our Rad Tech program is fully accredited by The Middle States Commission of Higher Education (MSCHE).

### WHAT WILL I LEARN?

Through a blend of classroom and hands-on clinical experiences, the student learns radiographic equipment placement, patient positioning, techniques, radiation safety and patient care. In the clinical practicum, the student is required to demonstrate competency in performing examinations under supervision in the radiology departments of our clinical affiliates.

### CAREERS IN RADIOLOGIC TECHNOLOGY

A Radiologic Technologist can work in a variety of settings such as a hospital x-ray department, an operating room, an emergency department, or an outpatient facility. They then have the opportunity for career advancement into modalities such as, but not limited to, MRI, CT, Radiation Therapy, and Ultrasound.

### RELATED CREDENTIALS

- Health Sciences High School Academy
- Phlebotomy (micro-credential)

## FIRST YEAR

### First Semester – 18 credits

Course	Credits
CIST 100 - Introduction to Information Technology	3
RADS 100 - Patient Care	3
RADS 110 - Fundamentals of Radiologic Science	3
RADS 120 - Clinical Practice I	2
BIOL 201 - Human Anatomy & Physiology I	4
WRIT 101 - English Composition	3

### Second Semester – 15 credits

Course	Credits
RADS 130 - Radiologic Procedures I	3
RADS 140 - Radiation Protection & Biology	3
RADS 150 - Clinical Practice II	2
BIOL 202 - Human Anatomy & Physiology II	4
LITR 210 - Concepts of Literature	3

### Third Semester (Summer) – 14 credits

Course	Credits
RADS 146 - Radiation Production & Character	3
RADS 160 - Radiologic Procedures II	4
RADS 166 - Pathology	3
RADS 170 - Clinical Practice III	4

## Program Curriculum

Credits Required 73

## SECOND YEAR

### Fourth Semester – 14 credits

Course	Credits
PSYC 106 - Human Growth & Development	3
RADS 200 - Imaging Equipment	3
RADS 205 - Exposure I	2
RADS 210 - Patient Care II	3
RADS 220 - Clinical Practice IV	3

### Fifth Semester – 12 credits

Course	Credits
PSYC 101 - General Psychology	3
RADS 202 - Imaging Equipment II	2
RADS 207 - Exposure II	2
RADS 215 - Advanced Procedures/Registry Prep	2
RADS 230 - Clinical Practice V	3



Scan to get started!

### TO LEARN MORE CONTACT

Admissions

724-480-3504 - Mon - Fri 8:00am - 4:30pm