

Radiography

Radiography (A45170)

Degree Awarded

The Associate in Applied Science Degree in Radiography is awarded by the college upon successful completion of this program.

Admissions

Complete a Central Piedmont admissions application.

Admission to the Radiography program is competitive. In addition to the college application, students must complete a separate Radiography program application.

The program application is available on the Radiography program website.

Students must be selected to enter the program. Once accepted, students are required to follow the prescribed sequence of courses and complete all didactic, laboratory, and clinical components as scheduled.

Program Accreditation

The program is designed to meet the educational requirements necessary for graduates to be eligible to apply for certification by the American Registry of Radiologic Technologists.

Notes

In addition to tuition and textbooks, costs associated with the Radiography program may include: scrubs, lab coat, radiation monitoring badge, student identification badge, and clinical supplies.

Students are required to complete a physical examination, drug screening, and provide documentation of required immunizations, which may include tetanus, hepatitis B, TB testing, and other laboratory tests as required by clinical affiliates. Current CPR certification is also required through American Heart Association.

All students are strongly encouraged to maintain health and accident insurance coverage.

To participate in clinical education experiences, students will be required to complete a criminal background check and drug screening at their own expense, in accordance with clinical agency requirements.

As a condition of participation in clinical education, students must comply with all policies and procedures of affiliated healthcare facilities, including safety, confidentiality, and professional conduct standards.

The program is academically rigorous and includes extensive clinical education. Students must be able to meet the physical and cognitive demands of the profession, including patient positioning, lifting, prolonged standing, and critical thinking in a fast-paced healthcare environment.

Graduates of the program are eligible to apply for the national certification examination administered by the ARRT. Certification and state licensure (where applicable) are typically required for employment.

Radiographers may be employed in hospitals, outpatient imaging centers, physician offices, and specialty clinics, with opportunities for advancement into advanced imaging modalities such as CT, MRI, and mammography after further training.

Contact Information

The Radiography Program is part of the Health Careers Division at Central Piedmont Community College and is located on Central Campus.

For program information, application details, and frequently asked questions, please visit the Admissions Office at 704-330-6897.

General Education Requirements

ENG 111	Writing and Inquiry	3.0
COM 110	Introduction to Communication	3.0
or COM 231	Public Speaking	
MAT 143	Quantitative Literacy	3.0-4.0
or MAT 171	Precalculus Algebra	
PSY 150	General Psychology	3.0
Select one of the following		3.0
HUM 120	Cultural Studies	
HUM 130	Myth in Human Culture	

Major Requirements

ACA 122	Transfer & Career Success	1.0
BIO 168	Anatomy and Physiology I	4.0
BIO 169	Anatomy and Physiology II	4.0
RAD 110	Radiography Introduction & Patient Care	3.0
RAD 111	RAD Procedures I	4.0
RAD 112	RAD Procedures II	4.0
RAD 121	Image Production I	3.0
RAD 122	Image Production II	2.0
RAD 141	Radiation Safety	2.0
RAD 151	RAD Clinical Ed I	2.0
RAD 161	RAD Clinical Ed II	5.0
RAD 171	RAD Clinical Ed III	3.0
RAD 211	Radiographic Procedures III	3.0
RAD 231	Image Production III	2.0
RAD 251	RAD Clinical Ed IV	7.0
RAD 261	Radiographic Clinical Education V	7.0
RAD 271	Radiography Capstone	3.0

Total Credits 74-75