

Associate of Science in (Hospital-Based) Radiography - 21311

Career Pathway: <u>Health Sciences</u>

Location(s): General Education Courses are offered at all BC locations.

Program Entrance Requirements: This is a limited access program. Students are required to complete a

supplemental application and meet specific criteria. Please click here for more information.

Program Description: The Associate of Science in Radiography program is a limited access program. This program provides a means for those currently enrolled in an accredited hospital-based program to obtain an Associate in Science Degree in Radiography. This program is also open to graduates of such programs, who hold a national certification by the ARRT (American Registry of Radiologic Technologist) and a valid state license. Radiographers manipulate x-ray equipment and provide patient care to produce images of the tissues, organs, bones, and vessels of the body. Radiographers work closely with radiologists, who are the physicians responsible for interpreting medical images. Visit the program's website for additional information.

Additional Program Information: Students must complete a minimum of 20 general education and core credit hours at Broward College to satisfy residency requirements.

To apply for Prior Learning credit, students must provide an official transcript indicating graduation/completion date from a hospital-based Radiography program, or valid ARRT certification. In order to successfully progress through the Radiography Program, students must achieve all cognitive, affective, and psychomotor objectives. This requires a grade of "C" or above to be earned in all didactic courses and an "S" (satisfactory) grade in all clinical/laboratory courses. This is in addition to maintaining an overall degree GPA of at least 2.0.

Build Your Education

American Registry of Radiologic Technologist Certification (Hospital-Based) Radiography AS 21311

Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits
Term 1	Term 1	ENC1101	Composition I	3
		BSC2085	Anatomy & Physiology I	3
		BSC2085L	Anatomy & Physiology Lab I	1
	Term 2	CGS1060C	Computer and Internet Literacy	3
		GE Course	General Education Mathematics	3
Term 2	Term 3	BSC2086	Anatomy & Physiology II	3
		BSC2086L	Anatomy & Physiology Lab II	1
		GE Course	General Education Social/Behavioral Science	3
		HSC1531	Medical Terminology	3
Term 3	Term 4	GE Course	General Education Humanities	3
	Term 5	SPC1024 or	Introduction to Speech Communications or Introduction to	3
		SPC1608	Public Speaking	
Prior Learning Credit		RTE1000	Introduction to Radiologic Technology	3
		RTE1111	Patient Care, Law, & Ethics	2
		RTE1418	Imaging I	2
		RTE1418L	Imaging I Lab	1
		RTE1503	Radiographic Procedures I	3
		RTE1503L	Radiographic Procedures I Lab	1
		RTE1513	Radiographic Procedures II	3
		RTE1513L	Radiographic Procedures II Lab	1
		RTE1523	Radiographic Procedures III	2
		RTE1523L	Radiographic Procedures III Lab	1
		RTE1613	Radiographic Physics	2
		RTE1804	Clinical Education I	2
		RTE1814	Clinical Education II	2
		RTE1824	Clinical Education III	2
		RTE2061	Radiography Seminar	1
		RTE2130	Pharmacology & Venipuncture For Radiography	1
		RTE2130L	Pharmacology & Venipuncture For Radiography Lab	1
		RTE2385	Radiation Biology & Protection	2
		RTE2457	Imaging II	2
		RTE2457L	Imaging II Lab	1
		RTE2533	Radiographic Procedures IV	2
		RTE2623	Radiographic Equipment & Quality Assurance	3
		RTE2782	Radiographic Pathology	1
		RTE2834	Clinical Education IV	3
		RTE2844	Clinical Education V	3
		RTE2854	Clinical Education VI	1
Total Program Credit Hours				77

Notes: Many courses have specific pre-requisite and co-requisite requirements that must be followed. Students are encouraged to consult the Course Information Table for a detailed list of all requisite requirements.

Students are strongly encouraged to meet with an advisor to create an educational plan.

CHOOSE YOUR COURSES

^{*}Students may be eligible for Prior Learning credit if they provide a copy of their graduation/completion date from a hospital-based Radiography program, or valid ARRT certification. After the documentation has been reviewed and approved, students will be awarded the 48 credits toward the program.

Program Highlights



<u>Credit for Prior Learning:</u> Accelerate your path to completion with these options:

- Credit by exam
- Industry Certifications

- Prior Learning Assessment
- And much more...



Related Industry Certifications: Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: N/A



<u>Get an Internship:</u> After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level!



<u>Median Wage and Job Growth Outlook:</u> Broward College has <u>Career Coach!</u> It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



Fund Your Education:

This Program is Financial Aid eligible. Scholarships may be available.



