

## Associate of Science in (Hospital-Based) Radiography Program Code 21311

**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.

**Career Pathway:** Health Sciences

**Program Entrance Requirements:** The Associate of Science Radiography is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. There are a limited number of students admitted to the program each year. Please refer to the Health Science Admissions information included in Appendix C of the catalog for specific admissions requirements. Students can also access admissions requirements online at [www.broward.edu/healthsciences](http://www.broward.edu/healthsciences)

**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 experiential 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.

**Location(s):** General Education courses are offered at all college locations, including online. Program specific courses are only available at the A. Hugh Adams Central Campus. Please consult the course schedule for specific semester locations.

**Program Contact Information:** Program contact information can be found at [www.broward.edu/radiography](http://www.broward.edu/radiography)

### **Related Programs at Broward College:**

Hospital-Based Radiography Associate of Science (21311)

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<b>General Education Credit Hours</b>		<b>19</b>
ENC1101	Composition I	3
MAC 1105	College Algebra	<b>or</b>
STA2023	Statistics	<b>or</b>
MGF1106	Foundations of Mathematical Reasoning	3
BSC2085	Anatomy & Physiology I	3
BSC2085L	Anatomy & Physiology Lab I	1
SPC1024	Introduction to Speech Communications	<b>or</b>
SPC1608	Introduction to Public Speaking	3

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Social/Behavioral Science		3
Humanities		3
<b>Core Requirements</b>	<b>Credit Hours</b>	<b>10</b>
BSC2086	Anatomy & Physiology II	3
BSC2086L	Anatomy & Physiology Lab II	1
HSC1531	Medical Terminology	3
CGS1060C	Computer and Internet Literacy	3
<b>Programmatic Specific</b>	<b>Credit Hours*</b>	<b>48</b>
RTE1503	Radiographic Procedures I	3
RTE1503L	Radiographic Procedures I Lab	1
RTE1000	Introduction to Radiologic Technology	3
RTE1111	Patient Care, Law, & Ethics	2
RTE1804	Clinical Education I	2
RTE1513	Radiographic Procedures II	3
RTE1513L	Radiographic Procedures II Lab	1
RTE1418	Imaging I	2
RTE1418L	Imaging I Lab	1
RTE1613	Radiographic Physics	2
RTE1814	Clinical Education II	2
RTE1523	Radiographic Procedures III	2
RTE1523L	Radiographic Procedures III Lab	1
RTE1824	Clinical Education III	2
RTE2457	Imaging II	2
RTE2457L	Imaging II Lab	1
RTE2385	Radiation Biology & Protection	2
RTE2834	Clinical Education IV	3
RTE2623	Radiographic Equipment & Quality Assurance	3
RTE2130	Pharmacology & Venipuncture for Radiography	1
RTE2130L	Pharmacology & Venipuncture for Radiography Lab	1
RTE2782	Radiographic Pathology	1
RTE2844	Clinical Education V	3
RTE2061	Radiography Seminar	1
RTE2854	Clinical Education VI	1
<b>Total Program</b>	<b>Credit Hours</b>	<b>77</b>

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**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 may be eligible for experiential 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.

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