



## Associate of Science in (Hospital-Based) Radiation Therapy - 21591

**Career Pathway:** [Health Sciences](#)

**Location(s):** [General Education courses are offered at all BC locations. Program specific courses are only available at the North Campus.](#)

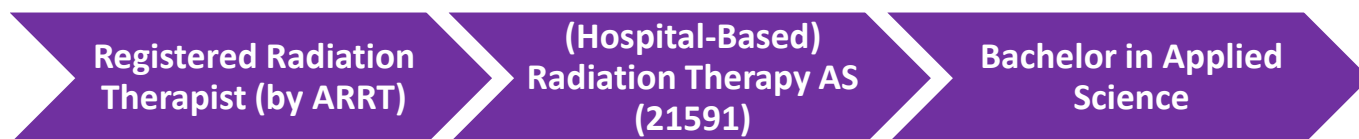
**Program Entrance Requirements:** The Associate of Science in (Hospital-Based) Radiation Therapy is a limited access program. Admission to the college does not guarantee admission into the program. Students are required to complete a supplemental application and meet specific criteria. Please click [here](#) for more information.

**Program Description:** This program provides a means for graduates of an accredited hospital-based program to obtain an Associate in Science Degree in Radiation Therapy. To qualify for this program, applicants must be currently nationally registered as a Radiation Therapist by the ARRT (American Registry of Radiologic Technologist) and currently hold a valid license in the field. 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 experiential learning credit, students must provide a copy of current ARRT Registry. After the documentation has been reviewed and approved, students will be awarded 51 credits toward the program.

In order to successfully progress through the AS (Hospital-Based) Radiation Therapy Program, students must achieve a grade of "C" in all coursework. This requirement is in addition to maintaining an overall degree GPA of at least 2.0.

### Build Your Education



### Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	
Term 1	Term 1	ENC1101	College Composition I	3	
		BSC2085	Anatomy and Physiology I	3	
		BSC2085L	Anatomy and Physiology I Lab	1	
	Term 2	Term 2	MGF1106 or MAC1105 or STA2023	Fundamentals of Mathematical Reasoning or College Algebra or Statistics	3
			CGS1060C	Computer and internet Literacy	3
Term 2	Term 3	SPC1024 or SPC1608	Speech Communication or Introduction to Public Speaking	3	
		PHI2010* or REL2000* or ARH2000 or MUL2010	Philosophy # or Introduction to Religion # or Art Appreciation # or Music Appreciation #	3	
	Term 4	Term 4	BSC2086	Anatomy and Physiology I	3
			BSC2086L	Anatomy and Physiology I Lab	1
Experiential Learning Credit Awarded with copy of ARRT Registry License.		RAT1112	Radiation Therapy Medical Imaging	1	
		RAT1123	Patient Care and Ethics	1	
		RAT1123L	Radiation Therapy Patient Care Lab	1	
		RAT1212	Radiation Therapy Imaging Anatomy	2	
		RAT1614	Introduction to Radiation Physics	2	
		RAT1210	Introduction to Radiation Therapy Anatomy	1	
		PSY2012	General Psychology #	3	
		RAT1001	Introduction to Radiation Therapy	1	
		RAT1002	Introduction to Radiation Therapy Clinical	2	
		RAT1002L	Introduction to Radiation Therapy Clinical Lab	1	
		RAT1515	Radiation Pharmacology	1	
		RAT1804	Clinical Education I	1	
		RAT2021	Principles of Radiation Therapy I	2	
		RAT2617	Advanced Radiation Physics I	3	
		RAT2023	Oncology I	3	
		RAT2243	Radiation Oncology Sectional Anatomy	4	
		RAT2040	Radiation Oncology Law	1	
		RAT2814	Clinical Education II	3	
		RAT2022	Principles of Radiation Therapy II	2	
		RAT2024	Oncology II	3	
		RAT2041	Radiation Oncology Ethics	1	
		RAT2618	Advanced Radiation Physics II	2	
		RAT2657	Quality Assurance/Quality Management	2	
		RAT2241	Radiobiology	2	
		RAT2824	Clinical Education III	3	
		RAT 2061	Radiation Therapy Seminar	2	
RAT2619	Dosimetry & Computer Treatment Planning	2			
RAT2834 or RAT2905	Clinical Education IV or Independent Study*	2			
<b>Total Credit Hours</b>				<b>77</b>	

**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.\*Course requires approval of Associate Dean. #Other General Education courses may be allowable as these are recommended courses, speak with your advisor for more information. **This is only a recommended course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.**

**CHOOSE YOUR COURSES**

## Program Highlights

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**Credit for Prior Learning:** 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:

- American Registry of Radiologic Technologists (ARRT)
- 



**Externship Experiences:** Students in this program will be a part of clinical courses providing them with the hands on experience necessary to be successful in the field. Also, explore hundreds of career videos and career profiles through Virtual Job Shadow.

[Get an Internship](#)   [Virtual Job Shadow Tool](#)

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**Median Wage and Job Growth Outlook:** Broward College has [Career Coach](#) & the [Career Ladders](#). These tools are 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. Learn how to climb your career ladder!

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**Fund Your Education:**

This Program is [Financial Aid](#) eligible. [Scholarships](#) may be available. This program is part of the [Career Source Broward ITA List](#).

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Get Started Today!

START APPLICATION

