



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

Career Pathway: [Health Sciences](#)

Location(s): [Program specific courses are at BC locations.](#)

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.

Program Entrance Requirements: This is a limited access program. 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.

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.

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.

Building 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	GE Course	Mathematics	3
		CGS1060c	Computer and internet Literacy	3
Term 2	Term 3	GE Course	Humanities	3
		BSC2086	Anatomy and Physiology II	3
		BSC2086L	Anatomy and Physiology II Lab	1
	Term 4	SPC1024 or SPC1608	Intro to Speech Communication or Introduction to Public Speaking	3
		GE Course	Social/Behavioral Science	3
		Experiential Learning Credit		
		RAT1614	Introduction to Radiation Physics	2
		RAT1210	Introduction to Radiation Therapy Anatomy	1
		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
		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
		RAT2619	Dosimetry & Computer Treatment Planning	3
		RAT2834 or RAT2905	Clinical Education IV or Independent Study*	3
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 cannot test out of CGS1060C.

**Students may be eligible for experiential learning credit if they provide a copy of their current ARRT Registry. After the documentation has been reviewed and approved, students will be awarded the 51 credits toward the program.

Students are strongly encouraged to meet with an [advisor](#) to create an educational plan.

CHOOSE YOUR COURSES

Program Highlights



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: N/A



Get an Internship: 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!



Median Wage and Job Growth Outlook: Broward College has [Career Coach!](#) 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.

Get Started Today!

START APPLICATION

