

Radiation Therapy Program Roadmap

Use this roadmap to guide your progress and keep you moving toward graduation.

- ☒ **Avoid surprises** – Meet with your advisor each term to monitor your progress and address concerns early.
- ☒ **Review course requirements** – Check course prerequisites, corequisites, and conditions before registering each term to ensure you meet all requirements and stay on track for graduation.
- ☒ **Stay eligible** – Maintain your GPA and complete required courses to remain in good standing.
- ☒ **Graduate on time** – Stay on schedule to avoid delays and excess credit hours that may not be covered by financial aid.

About the Program

Credit Hours: 77 total credit hours (including prerequisite coursework). Total hours may vary based on individual academic plan. Prior to enrolling in classes, please meet with an advisor for specific guidance about your individual academic plan.

Application Procedure

This is a Limited/Selective Access program. Applicants who **complete all requirements by the published review deadline** will be considered for admission. Meeting the minimum requirements makes you eligible for consideration but **does not guarantee admission** to the program.

To meet the minimum requirements for consideration for acceptance to the Radiation Therapy program, students must:

- ☐ Submit a Florida State College at Jacksonville application.
- ☐ Submit a completed Radiation Therapy program application.
- ☐ Have completed the prerequisite courses with a C or higher.
- ☐ Submit official high school and college transcripts.

Note: Admissions preference is given to fully qualified candidates who have met all entrance criteria, including the satisfaction of prerequisite courses. Should seats remain available in the program cohort, applicants who fulfill admissions criteria prior to the start of the program will be considered next.

See the program webpage for [additional admissions information](#).

Application Deadline(s)

The application deadline is May 15 alternate/even years (e.g. 2024, 2026, etc.) with classes starting in fall term.

Minimum Grade Requirement(s)

A minimum grade of C or higher is required in:

- ☐ All Prerequisite coursework
- ☐ All Professional coursework
- ☐ All General Education coursework

Stay on Track

Meet the associate in science degree graduation requirements:

- ☐ Complete all academic requirements for this program outlined in the Florida State College at Jacksonville catalog and curriculum.
- ☐ Earn a cumulative grade point average (GPA) of 2.0 (C) at Florida State College at Jacksonville in courses applicable to the Associate in Science degree programs, excluding developmental education courses.
- ☐ Earn an all-college cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses attempted. This includes Florida State College at Jacksonville college-credit semester hours and transferred credits (excluding developmental education) in lower division courses.
- ☐ Complete at least 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.
- ☐ Complete the required semester hours for the degree, as including a minimum of 15 semester hours in General Education.
- ☐ Demonstrate competency in civic literacy by:
 - ☐ Completing a civic literacy course – AMH 2010, AMH 2020, or POS 2041 – with a grade of C or higher.
 - ☐ Achieving of the required standard score on a state-approved assessment.
- ☐ Earn a grade of a C or higher in each course used to satisfy the general education requirements and any other area designated as requiring a grade of C or higher.
- ☐ Satisfy all financial and other obligations to the College prior to graduation.

More Information Online

Program Webpage: fscj.edu/program?pcode=2163

Program Catalog Page: catalog.fscj.edu/programs/2163.

Prerequisite Coursework

Course	Credits	Course Type	Terms Offered
ENC 1101 – English Composition I or ENC 1101C – English Composition I Enhanced	3-4	General Education	Fall, Spring, Summer
MAC 1105 – College Algebra or MAC 1105C – College Algebra Enhanced or MAC 1114 – College Trigonometry or MAC 1140 – Precalculus Algebra or MAC 1147 – Precalculus Algebra and Trigonometry or MAC 2233 – Calculus for Business and Social Sciences or MAC 2311 – Calculus With Analytic Geometry I or MAC 2312 – Calculus With Analytic Geometry II or MAC 2313 – Calculus With Analytic Geometry III or STA 2023 – Elementary Statistics	3-5	General Education	Fall, Spring, Summer
BSC 2085C – Human Anatomy and Physiology I	4	General Education	Fall, Spring, Summer
BSC 2086C – Human Anatomy and Physiology II	4	General Education	Fall, Spring, Summer
PHY 1020C – Physics for Liberal Arts with Laboratory	3	General Education	Fall, Spring, Summer
HSC 1531 – Medical Terminology (for Health Professions)	3	Professional	Fall, Spring, Summer

Sample Roadmap for Admitted Students

Term 1: Fall or Spring

Course	Credits	Course Type	Terms Offered
RAT 1001 – Introduction to Radiation Therapy	3	Professional	Fall, Spring
RAT 2614 – Radiation Physics	3	Professional	Fall, Spring
RAT 2123 – Patient Care in Radiation Therapy	3	Professional	Fall, Spring
RAT 2242 – Oncology I	3	Professional	Fall, Spring

Term 2: Spring

Course	Credits	Course Type	Terms Offered
RAT 2241 – Radiation Biology and Safety	3	Professional	Spring
RAT 2243 – Oncology II	3	Professional	Spring, Summer
RAT 1803 – Clinical Education A	5	Professional	Spring
RAT 2618 – Radiographic Physics	3	Professional	Spring

Term 3: Summer

Course	Credits	Course Type	Terms Offered
RAT 2832 – Clinical Education B	6	Professional	Summer
AMH 2010 – United States History to 1877 or AMH 2020 – United States History from 1877 to the Present or POS 2041 – American Federal Government	3	General Education & Civic Literacy	Fall, Spring, Summer
ARH 2000 – Art in the Humanities or HUM 2020 – Topics in the Humanities or LIT 2000 – Literature in the Humanities or MUL 2010 – Music in the Humanities or PHI 2010 – Philosophy in the Humanities or THE 2000 – Theatre in the Humanities	3	General Education	Fall, Spring, Summer

Term 4: Fall or Summer

Course	Credits	Course Type	Terms Offered
RAT 2833 – Clinical Education C	6	Professional	Fall, Summer
RAT 2651C – Dosimetry and Treatment Planning	3	Professional	Fall, Summer

Term 5: Spring or Fall

Course	Credits	Course Type	Terms Offered
RAT 2834 – Clinical Education D	7	Professional	Fall, Spring
RAT 2061 – Seminar: Registry Review	3	Professional	Fall, Spring