

The Associate in Science (A.S.) in Radiation Therapy degree prepares students to become certified radiation therapists who administer radiation treatments to patients with a cancer diagnosis.

The Radiation Therapy program is based on the recommended core curriculum established by the American Society of Radiologic Technologists, providing FSCJ students with an enhanced educational experience and employment potential in hospitals or freestanding clinics.

Graduates from FSCJ's Radiation Therapy associate degree program must sit and pass the National Registry examination for the American Registry of Radiologic Technologists (ARRT).

Beginning in Summer 2022, students will enter the prerequisite phase of the program (conditional offer) until they complete all admissions requirements.

Please note that admission to the professional-level Radiation Therapy courses/program is highly competitive.

Program Requirements

Prerequisites

The following courses must be completed with a grade of C or better before the application deadline.

- BSC 2085C - Human Anatomy and Physiology I 4
- CGS 1060C - Introduction to Information Technology 3
 - or CGS 1100C - Microcomputer Applications for Business and Economics 3
- Mathematics Credit Hours: 3
 - MAC 1105-College Algebra 3
 - or higher-level MAC prefix course
 - or MAP 2302-Differential Equations
 - or MGF 1106-Topics in College Mathematics 3
 - or MGF 1107-Explorations in Mathematics 3

- or STA 2023-Elementary Statistics 3

General Education Requirements

Students may complete the following courses with a grade of C or better before the application deadline for the professional level Radiation Therapy program to receive additional points on the application review.

- BSC 2086C - Human Anatomy and Physiology II 4
- ENC 1101 - English Composition I 3
 - or ENC 1101C - English Composition I Enhanced 4
- Humanities Credit Hours: 3
 - ARH 2000-Art in the Humanities 3
 - or PHI 2010-Philosophy in the Humanities 3
 - or MUL 2019-Music in the Humanities 3
 - or LIT 2000 Literature in the Humanities 3
 - or HUM 2020-Topics in the Humanities 3
 - or THE 2000-Theatre in the Humanities 3
- POS 2041 – American Federal Government 3
 - or AMH 2020 – United States History From 1877 to the Present 3

Please review this checklist. If you answer yes to every item and have submitted transcripts to support your course completions, you could be ready for review and ranking for consideration for admittance to the professional phase of the Radiation Therapy program.

CHECKLIST

- Submit official non-FSCJ transcripts to the College before the published application deadline for the term you wish to begin, if applicable.
- Submit official A.P., I.B., AICE, CLEP and/or DSST score reports to the College before the published application deadline for the term you wish to begin, if applicable. (A.P. – Advanced Placement, I.B. – International Baccalaureate, AICE – University of Cambridge)
- Complete the following courses with a grade of "C" or better by the published program deadline for the term you wish to begin. A GPA of 2.0 must be maintained.

- BSC 2085C - Human Anatomy and Physiology I 4
- CGS 1060C - Introduction to Information Technology 3
 - or CGS 1100C - Microcomputer Applications for Business and Economics 3
- Mathematics Credit Hours: 3
 - Refer to General Education Requirements
- Complete the following courses with a grade of C or better before the application deadline for the professional level Radiation Therapy program to receive additional points on the application review.
 - BSC 2086C - Human Anatomy and Physiology II 4
 - ENC 1101 - English Composition I 3
 - or ENC 1101C - English Composition I Enhanced 4
 - Humanities Credit Hours: 3
 - ARH 2000-Art in the Humanities 3
 - or PHI 2010-Philosophy in the Humanities 3
 - or MUL 2019-Music in the Humanities 3
 - or LIT 2000 Literature in the Humanities 3
 - or HUM 2020-Topics in the Humanities 3
 - or THE 2000-Theatre in the Humanities 3
 - POS 2041 – American Federal Government 3
 - or AMH 2020 – United States History From 1877 to the Present 3
- Submit any additional documents to support your application the HCIC at HCIC@FSCJ.edu by the application deadline.
 - Work Verification letters should include the following
 - Typed on company letterhead
 - Dates of employment
 - Health related duties
 - Number of hours worked per week
 - Documentation of CPR/BLS certification from the **American Heart Association**
 - Emails containing supporting documents should be sent to the HCIC@FSCJ.edu email address and contain the following
 - Program of study, term, and application attachment in the subject line
 - Student name and ID number in the body of the message
 - Documents included as attachments

If you answered no to any of the above checklist items, please meet with an academic advisor to discuss your education plan and next steps.

COMPETITIVE REVIEW PROCESS

Students are ready for review by the admissions committee upon completion of all checklist requirements. The committee uses the Associate in Science in Radiation Therapy Ranking Criteria below to review and rank candidates for admittance consideration. Please note that the admission process is highly competitive.

Grade Point Average: Applicants must earn a grade of C or better in each prerequisite course and have an overall minimum prerequisite GPA of 2.0. Completion of General Education coursework will allow applicants to achieve additional points.

Travel

Students accepted into the program are required to travel a minimum of up to 2 hours from Jacksonville to complete the clinical education for the program. The cost of travel to clinical sites is the responsibility of the student. If a student chooses to stay overnight near the clinical facility the housing costs are the responsibility of the student.

Clinical facilities are open at varying times during the day. Thus, students need to be flexible as start and end times vary. In addition, this may mean being in the clinical site early morning or in the evening.

Radiation Therapy Ranking Rubric			Max Points
A grade of 'C' or better in all required prerequisite courses			45
Course Grade		Points	
A		3	
B		2	
C		1	
Required Prerequisite Courses:			
Course Title	Course Code	Multiplier Value	
Anatomy & Physiology I	BSC 2085C	x5	
Mathematics	General Education Requirements	x5	
Intro to Information Technology or Microcomputer Application for Business and Economics	CGS 1060 or CGS 1100	x5	
CPR Certification for Health Care Providers			5
American Heart Association Only		Points	
CPR/BLS Provider Card		5	
Bonus Points			
All Required Prerequisites complete = Bonus Pts		4	4
General Education & Professional Courses: <i>Not required prerequisites</i>			66
Course Title	Course Code	Multiplier Value	
Anatomy & Physiology II	BSC 2086C	x5	
Medical Terminology	HSC 1531	x5	
English Composition I	ENC 1101	x4	
Humanities	ARH 2000 or PHI 2010 or MUL 2010 or LIT 2000 or HUM 2020 or THE 2000	x4	
United States History From 1877 to the Present or American Federal Government	AMH 2020 or POS 2041	x4	
Total Possible Points			120