FSCJ Florida State College at Jacksonville

Radiography (Florida State College at Jacksonville Option) (2154)

ASSOCIATE IN SCIENCE | Revised: May 23, 2023

The Associate in Science (A.S.) Degree in Radiography (Florida State College at Jacksonville Option) prepares students to produce diagnostic medical radiographic images.

The program is a balance between theory and practice that enhances the educational experience and provides students with the skills and preparation necessary for employment in the field of radiography.

☑	Task
☐	Explore career resources at fscj.edu/student-services/career-development.
☐	Meet with your advisor each term.
☐	Fulfill the Civic Literacy requirement.
☐	Satisfy the associate in science degree graduation requirements.

Career Options

Radiographers, under the supervision of a radiologist, play an important role in the diagnosis and treatment of diseases and trauma. Radiographers perform x-ray examinations of systems of the body, including the skeletal, respiratory, circulatory, nervous, and digestive systems.

Certification/Licensing

Graduates of the Florida State College at Jacksonville Radiography program are eligible to take the nationally recognized American Registry of Radiologic Technologists (ARRT) examination immediately after graduation.

Note: If you are considering employment in a state other than Florida, please visit https://www.fscj.edu/academics/license-disclose to determine if this program will meet the selected state's requirements to sit for licensure or certification testing.

Application Procedure

This is a Limited Access program. Students must follow the application procedure outlined in the current College Catalog. The **application deadline** is May 15 each year with classes starting in fall term.

Advising

(904) 646-2300 or hcic@fscj.edu.

Sample Roadmap

This roadmap provides general guidance about required courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog and class schedules for additional information.

A minimum grade of C or higher must be achieved in all prerequisites and professional courses, as well as courses used to satisfy the general education and civic literacy requirements.

Prerequisites Taken Before Applying to the Program

Courses may be offered as online, hybrid or on-campus courses. See the class schedules to verify course availability and available modalities.

☑	Course: Course Title	Credit Hours
☐	ARH 2000: Art in the Humanities **or** PHI 2010: Philosophy in the Humanities **or** MUL 2010: Music in the Humanities **or** LIT 2000: Literature in the Humanities **or** HUM 2020: Topics in the Humanities **or** THE 2000: Theatre in the Humanities	3
☐	AMH 2020: United States History From 1877 to the Present **or** POS 2041: American Federal Government	3
☐	ENC 1101: English Composition I **or** ENC 1101C: English Composition I Enhanced	3
☐	BSC 2085C: Human Anatomy and Physiology I	4
☐	BSC 2086C: Human Anatomy and Physiology II	4
☐	MAC 1105: College Algebra **or** higher-level MAC prefix course **or** MAP 2302: Differential Equations **or** MGF 1106: Topics in College Mathematics **or** MGF 1107: Explorations in Mathematics **or** STA 2023: Elementary Statistics	3-5
☐	HSC 1531: Medical Terminology (for Health Professions)	3

Term 1: Fall

☑	Course: Course Title	Credit Hours
☐	RTE 1110: Introduction to Radiologic Technology and Patient Care	3
☐	RTE 1613: Radiologic Physics I	3
☐	RTE 1503C: Radiographic Procedures I	3
☐	RTE 1804L: Radiographic Clinic I	4

Term 2: Spring

☑	Course: Course Title	Credit Hours
☐	RTE 1623: Radiologic Physics II	3
☐	RTE 1513C: Radiographic Procedures II	3
☐	RTE 1418C: Radiographic Technique I	3
☐	RTE 1814L: Radiographic Clinic II	4

Important for You to Know

This academic roadmap does not include **developmental education courses** in reading, writing, and/or mathematics that you may be required to take. Students who place into developmental education courses are required to complete designated developmental education courses with a grade of C or higher regardless of program of study. In addition, it does not include **MAT 1033: Intermediate Algebra**, which, for many students, is a prerequisite course for MAC 1105.

Program Learning Outcomes

Upon completing this program, students will be able to demonstrate proficiency in the following program learning outcomes:

Effective Communication: Students will demonstrate entry-level communication skills with patients and with members of the healthcare team.

Critical Thinking Skills: Students will perform non-routine procedures, competently perform image evaluation and analysis, and will demonstrate radiation safety considerations.

Clinical Competency: Students will demonstrate radiation safety considerations and achieve competency for entry-level practice.

Interpersonal Skills: Students will demonstrate professionalism and will collaborate within a teamwork setting.

Term 3: Summer

☑	Course: Course Title	Credit Hours
☐	RTE 1457C: Radiographic Technique II	3
☐	RTE 1824L: Radiographic Clinic III	4

Term 4: Fall

☑	Course: Course Title	Credit Hours
☐	RTE 2782: Radiographic Pathology	3
☐	RTE 2241: Radiation Biology and Safety	3
☐	RTE 1834L: Radiographic Clinic IV	6

Term 5: Spring

☑	Course: Course Title	Credit Hours
☐	RTE 2061: Radiologic Seminar	3
☐	RTE 1844L: Radiographic Clinic V	6

Total Program Credit Hours

The **Radiography (Florida State College at Jacksonville Option)** A.S. degree program requires a **minimum of 77 credit hours**. Total program hours may vary based on the student's individual degree plan. Please see an advisor for individual guidance.