Radiography (Degree Completion) (2254)

ASSOCIATE IN SCIENCE | College Catalog Year: 2022-2023

The Associate in Science (A.S.) Degree in Radiography (Degree

Completion) creates competent, ethical, and confident health care practitioners in the field of radiography.

Students will develop a commitment to professional development through life-long learning in a positive, non-discriminatory, and supportive learning environment.

🗹 Task

- □ View career information at <u>http://www.fscj.edu/careercoach</u>
- □ Meet with your advisor each term.
- □ Fulfill the Civic Literacy requirement.
- □ Satisfy the associate in science degree graduation requirements.

Career Options

Graduates of educational programs often find an A.S. degree is helpful in addition to their professional credentials, particularly when interested in pursuing a career in management, education, or sales.

Certification/Licensing

Graduates of this program may sit for the American Registry of Radiologic Technologists (ARRT) examination. For information about ARRT, visit <u>http://arrt.org/</u>.

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.

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.

Advising (904) 713-4545 or <u>hcic@fscj.edu</u>.

Recommended Roadmap

This roadmap provides general guidance about recommended courses. For specific guidance about your individual academic degree plan, please see an advisor. Also refer to the College Catalog for additional information. A minimum grade of C or higher must be achieved in all prerequisite and professional courses, as well as courses used to satisfy the general education and civic literacy requirements.

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

Prerequisites Taken Before Applying to the Program

☑	Course: Course Title	Credit Hours
	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
	BSC 2085C: Human Anatomy and Physiology I	4
	HSC 1531: Medical Terminology (for Health Professions)	3

Term 1

☑	Course: Course Title	Credit Hours
	ENC 1101: English Composition I or ENC 1101C: English Composition I Enhanced	3
	BSC 2086C: Human Anatomy and Physiology II	4
	AMH 2020: United States History From 1877 to the Present or POS 2041: American Federal Government	3
	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

Term 2

☑	Course: Course Title	Credit Hours
	PHY 1020C: Physics for Liberal Arts with Laboratory	3
	CGS 1060C: Introduction to Information Technology	3
	Credits Granted for the Completion of a Hospital-Based Program (Official Transcript Required)	48

Total Program Credit Hours

The Radiography (Degree Completion) 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.

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.