

2007-08 Catalog: Programs of Study

Radiography (Florida Community College Option) (2154)

Associate in Science or Associate in Applied Science

Mission Statement

Creating competent, ethical, confident, entry-level health care practitioners committed to professional development through life-long learning in a positive, non-discriminatory and supportive learning environment.

The Career

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. Graduates of the Florida Community College Radiography program are eligible to take the nationally recognized **American Registry of Radiologic Technologists** (ARRT) examination immediately after graduation. This credential offers the radiographer excellent employment opportunities as well as a competitive salary.

The Program

This program is designed for individuals who wish to become certified in radiography. Graduates of the program are eligible to sit for the ARRT examination and work as entry-level radiographers. You are strongly advised to complete as many of the general education courses as possible before applying to the program. A minimum grade of "C" must be maintained in all radiography courses in order to continue in the program. A brochure outlining costs, requirements, deadlines and procedures is from the radiography/allied health department on **North Campus**.

A **brochure outlining costs, requirements, deadlines and procedures is available online**, or from the radiography/allied health department on North Campus.

Certification and Licensing

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Articulations

This A.S. degree program articulates into a bachelor's degree program. For more information, please visit the **Transfer Services** Web site.

Application Procedure

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

1. Complete an application to the Radiography program.
2. Have completed the prerequisite courses with a "C" or better.

Prerequisites

Successful completion of the following prerequisites is necessary before applying to the program:

BSC 2085C	Human Anatomy and Physiology I	4 credits
HSC 1531	Medical Terminology	3 credits
*Mathematics	(minimum of MAT 1033 Intermediate Algebra)	3 credits

Cost

Estimated cost of tuition is \$5,113 (tuition rated for Florida residents, as of 7/07). For details on fees books, uniforms and materials see the **online brochure**.

Need More Information? Contact:

Curriculum

Course Number and Title	Credits
General Education	
ENC 1101 English Composition I	3
*Social and Behavioral Sciences	3
*Humanities	3
BSC 2085C Human Anatomy and Physiology I	4
*Mathematics	3
Credit Hours	16
Required Professional Courses	
BSC 2086C Human Anatomy and Physiology II	4
HSC 1531 Medical Terminology	3
MLT 1022C Introduction to Health Technology	3
RTE 1120 Introduction to Radiologic Technology and Patient Care	3
RTE 1503C Radiographic Procedures I	3
RTE 1613 Radiologic Physics I	3
RTE 1804L Radiographic Clinic I	1
RTE 1418C Radiographic Techniques I	3
RTE 1513C Radiograph Procedures II	3
RTE 1623 Radiologic Physics II	3
RTE 1814L Radiographic Clinic II	4
RAT 2241 Radiation Biology and Safety	3
RTE 1457C Radiographic Technique II	3
RTE 1824L Radiographic Clinic III	4
RTE 2782 Radiographic Pathology	3
RTE 1834L Radiographic Clinic IV	6
RTE 2061 Radiologic Seminar	3
RTE 1844L Radiographic Clinic V	6
Credit Hours	61
Total Credit Hours	77

*Refer to **A.S. degree General Education Requirements.**

Note

You have two options in this program: the associate in science (A.S.) degree, which can prepare you for employment or transfer to a state university, and the associate in applied science (A.A.S.) degree, which is intended primarily for students who want immediate employment after graduation. If you choose the A.S. degree you must take **MAC 1105**, **MGF 1106** or a higher level mathematics. The A.A.S. degree requires **MAT 1033** or higher. Please see an advisor to determine the option that is best for you.

Record of Conviction of a Crime

The **American Registry of Radiologic Technologists** (ARRT) will determine a Radiography program graduate's eligibility for credentialing when there is an arrest/conviction record. Convicted felons must pre-apply to the ARRT to determine eligibility. Students should contact the ARRT at 651.687.0048 between the hours of 11 a.m. and 7 p.m. (EST) for questions concerning eligibility requirements. The ARRT must declare the student eligible before the student enrolls in the Radiography program.

Note

Most clinical agencies require students to undergo drug screen and criminal background checks prior to placement in the agencies for clinical experiences. Students whose drug screening and criminal background checks are deemed unsatisfactory may be denied access to clinical experiences by the clinical

agencies. Failure to qualify for and meet clinical requirements at clinical sites may prevent completion of the program. Withdrawal from the program may be necessary if students cannot be placed for clinical experiences.

The cost of the background check and drug screen is borne by the student. Additionally, it is the student's responsibility to have all paperwork completed by the program's published deadline.

Students who are unable to complete the clinical requirements after acceptance into the programs are not eligible for refunds of tuition.

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To request information, contact the Learner Support Center at info@fccj.edu or 904.646.2300.

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