

RADIOGRAPHY, ASSOCIATE IN SCIENCE

Program Code: RDAS

Meta-Major: HSCI

Location(s): Melbourne

Delivery Method(s): On-Campus

Previous Degree Required: HS Diploma

Eligible for Financial Aid: Yes

Additional Limited Access Application Process Required: Yes

Program Testing Requirements: CPT - Common Placement Test (PERT, ACCUPLACER, SAT, ACT), TEAS

Classification of Instructional Programs (CIP) Code: 51.0911

Florida Department of Education CIP Code: 1351091100

This program prepares the qualified student for employment as a technologist in diagnostic radiography. Graduates will be eligible to sit for the national certifying examination administered by the American Registry of Radiologic Technologists.

Admission to the Radiography program is limited. [Visit the program page for more details and how to apply](#) or call (321) 433-7575.

Program Requirements

Code	Title	Credit Hours
General Education Courses		
BSCC 1010	General Biology 1	4
ENC 1101	Composition 1	3
MAC 1105	College Algebra	3
	Humanities Requirement	3
	Social/Behavioral Science Requirement	3
Major Courses		
BSCC 2093	Human Anatomy and Physiology 1	4
BSCC 2094	Human Anatomy and Physiology 2	4
CGS 1000	Exploring Digital Technology	3
HSC 1531	Medical Terminology	2
HSCC 1000	Introduction to Healthcare	3
RTE 1000	Clinical Seminar	3
RTE 1385	Radiobiology and Radiation Protection	2
RTE 1418	Principles of Radiographic Imaging 1	2
RTE 1457	Principles of Radiographic Imaging 2	2
RTE 1513	Radiographic Procedures 2	2
RTE 1523	Radiographic Procedures 3	2
RTE 1613	Radiographic Physics	2
RTE 1804	Radiographic Clinical Education 1	2
RTE 1814	Radiographic Clinical Education 2	2
RTE 1824	Radiographic Clinical Education 3	3
RTE 2473	Advanced Radiographic Imaging	2
RTE 2533	Radiographic Procedures 4	2
RTE 2782	Radiographic Pathology	2
RTE 2834	Radiographic Clinical Education 4	3
RTE 2931	Radiographic Seminar	2
RTEC 1503	Radiographic Procedures 1	2

RTEC 2844	Radiographic Clinical Education 5	3
RTEL 1418	Radiographic Image Analysis 1	1
RTEL 1457	Radiographic Image Analysis 2	1
RTEL 1513	Radiographic Procedures Laboratory 2	1
RTEL 1523	Radiographic Procedures 3 Laboratory	1
Support Courses		
Select one of the following:		3
MAT 1033	Intermediate Algebra	
SPC 2608	Fundamentals of Speech Communication	
Total Credit Hours		77

Note: A grade of "C" or higher is necessary in each major course for progression and graduation.

Learning Outcomes: Radiography A.S.

Note: To view the expanded Radiography Program Mission, Goals and Learning Outcomes, [visit the Radiography program page](#).

1. Work cooperatively with fellow employees, students and staff
 - *Supports Core Ability: Work Cooperatively*
2. Accurately position and adapt the procedure to achieve diagnostic images
 - *Supports Core Ability: Think Critically*
3. Characterize x-ray production in the x-ray tube
 - *Supports Core Ability: Process Information*
4. Value diversity and cultural competence
 - *Supports Core Ability: Model Ethical and Civic Responsibility*