

## Radiologic Technology Associate of Applied Science

Division of Health Professions



As a graduate and upon passing the American Registry of Radiologic Technologist Examination (ARRT), students will be able to find a job in any health care organization in the country. In addition, students may continue their education by choosing any of the advanced training modalities such as: C.T., MRI, Sonography, Interventional Radiography, and Nuclear Med.

## **Recommended Course Sequence**

Prerequisites	Credits	Suggested Semester
BIOL 2301* Anatomy and Physiology I	3	These courses
BIOL 2101* Anatomy and Physiology I Lab	1	must be completed
BIOL 2302 <sup>*</sup> Anatomy and Physiology II	3	before a
BIOL 2102 <sup>*</sup> Anatomy and Physiology II Lab	1	program application is submitted
General Education/Core Curriculum Courses	Credits	Suggested Semester
ENGL 1301* Composition I	3	Spring/Year 1
MATH 1314* College Algebra	3	Spring/Year 1
SPCH 1315 Public Speaking OR	3	Fall/Year 1
SPCH 1318 Interpersonal Communication		
PSYC 2301 General Psychology	3	Spring/Year 2
XXXX X3XX <sup>†*</sup> Language, Philosophy and Culture Elective OR	3	Summer I/Year 2
XXXX X3XX <sup>†*</sup> Creative Arts Elective		
Program Courses	Credits	Suggested Semester
RADR 1411* Basic Radiographic Procedures	4	Spring/Year 1
RADR 1213* Principles of Radiographic Imaging I	2	Spring/Year 1
RADR 1309* Introduction to Radiography and Patient Care	3	Spring/Year 1
RADR 1166 <sup>*</sup> Practicum I – Radiologic Technology/Science - Radiographer	1	Summer I/Year 1
RADR 1167 <sup>*</sup> Practicum II – Radiologic Technology/Science - Radiographer	1	Summer II/Year 1
RADR 2309* Radiographic Imaging Equipment	3	Fall/Year 1
RADR 2305 <sup>*</sup> Principles of Radiographic Imaging II	3	Fall/Year 1
RADR 1267* Practicum III - Radiologic Technology/Science - Radiographer	2	Fall/Year 1
RADR 2266* Practicum IV - Radiologic Technology/Science - Radiographer	2	Spring/Year 2
RADR 2331* Advanced Radiographic Procedures	3	Spring/Year 2
RADR 2313* Radiation Biology and Protection	3	Spring/Year 2
RADR 2166 <sup>*</sup> Practicum V - Radiologic Technology/Science - Radiographer RADR 2167* Practicum VI - Radiologic	1	Summer I/Year 2
Technology/Science - Radiographer	1	Summer II/Year 2
RADR 2335* Radiologic Technology Seminar	3	Fall/Year 2
RADR 2233* Advanced Medical Imaging	2	Fall/Year 2
RADR 2367* Practicum VII - Radiologic Technology/Science - Radiographer	3	Fall/Year 2
Total Credit Hours for Graduation	60	

## **Program Student Learning Outcomes**

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

- 1. Graduates of the TSC Radiologic Technology Program will demonstrate clinical competence as an entry level radiographer.
- 2. Graduates of the program will demonstrate problem-solving and critical-thinking skills.
- Graduates of the program will demonstrate and comply with the legal and ethical responsibilities regarding patient care and professional development consistent with employer expectations.

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.

\*Grade of "C" or better is required for graduation.

\*Students may take any course within this category of the TSC General Education Core Curriculum.