



Radiologic Technology Associate of Applied Science

AAS.RADR
2023-2024

Texas Southmost College
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
BIOL 2301 Anatomy & Physiology I (lecture)		3
BIOL 2101 Anatomy & Physiology I (lab)		1
BIOL 2302 Anatomy & Physiology II		3
BIOL 2102 Anatomy & Physiology II (lab)		1
FIRST YEAR – SPRING SEMESTER		Credits
ENGL 1301* Composition I		3
MATH 1314* College Algebra		3
RADR 1411* Basic Radiographic Procedures		4
RADR 1213* Principles of Radiographic Imaging I		2
RADR 1309* Introduction to Radiography and Patient Care		3
FIRST SUMMER SEMESTER		Credits
RADR 1166* Practicum I - Radiologic Technology/Science - Radiographer		1
SECOND SUMMER SEMESTER		Credits
RADR 1167* Practicum II - Radiologic Technology/Science - Radiographer		1
FIRST YEAR – FALL SEMESTER		Credits
RADR 2309* Radiographic Imaging Equipment		3
RADR 2305* Principles Radiographic Imaging II		3
SPCH 1315 Public Speaking OR		
SPCH 1318 Interpersonal Communication		3
RADR 1267* Practicum III - Radiologic Technology/Science - Radiographer		2
SECOND YEAR - SPRING SEMESTER		Credits
RADR 2266* Practicum IV- Radiologic Technology/Science - Radiographer		2
PSYC 2301 General Psychology		3
RADR 2331* Advanced Radiographic Procedures		3
RADR 2313* Radiation Biology and Protection		3
FIRST SUMMER SEMESTER		Credits
RADR 2166* Practicum V - Radiologic Technology/Science - Radiographer		1
XXXX X3XX† Language, Philosophy & Culture/Creative Arts Elective		3
SECOND SUMMER SEMESTER		Credits
RADR 2167* Practicum VI - Radiologic Technology/Science - Radiographer		1
SECOND YEAR - FALL SEMESTER		Credits
RADR 2335* Radiologic Technology Seminar		3
RADR 2233* Advanced Medical Imaging		2
RADR 2367* Practicum VII- Radiologic Technology/Science - Radiographer		3
Total Credit Hours for Graduation		60



Radiologic Technology



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.

Check course core designation at the [Class Availability website](#).

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.
3. Graduates of the program will demonstrate and comply with the legal and ethical responsibilities regarding patient care and professional development consistent with employer expectations.

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

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