

**Radiologic Technology
Associate of Applied Science**

**Texas Southmost College
Health Care, Career and Technical Education Division**

With a degree in Radiologic Technology you will find your skills acquired in great demand. As a graduate and upon passing the American Registry of Radiologic Technologist Examination (ARRT), you will be able to find a job in any health care organization in the country. In addition, you may continue your education by choosing any of the advanced training modalities such as: C.T., MRI, Sonography, Interventional Radiography, Nuclear Med, etc. You are ready to get a job and begin earning a salary of approximately \$20.00 / hour plus benefits.

PREREQUISITES	CREDIT HOURS
BIOL 2301 Human Anatomy and Physiology I	3
BIOL 2101 Human Anatomy and Physiology Lab I	1
BIOL 2302 Human Anatomy and Physiology II	3
BIOL 2102 Human Anatomy and Physiology Lab II	1
 FIRST YEAR - SPRING SEMESTER	
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	
RADR 1166 Practicum I	1
 SECOND SUMMER SEMESTER	
RADR 1167 Practicum II	1
 FIRST YEAR - FALL SEMESTER	
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	2
 SECOND YEAR - SPRING SEMESTER	
RADR 2266 Practicum IV	2
PSYC 2301 General Psychology	3
RADR 2331 Advanced Radiographic Procedures	3
RADR 2313 Radiation Biology and Protection	3
 FIRST SUMMER SEMESTER	
RADR 2166 Practicum V	1
XXXX X3XX ¹ Language, Philosophy & Culture / Creative Arts Elective	3
 SECOND SUMMER SEMESTER	
RADR 2167 Practicum VI	1
 SECOND YEAR - FALL SEMESTER	
RADR 2335 Radiologic Technology Seminar	3
RADR 2233 Advanced Medical Imaging	2
RADR 2367 Practicum VII	3

TOTAL CREDIT HOURS FOR GRADUATION - 60

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

¹Language, Philosophy & Culture/Creative Arts Electives: Any General Education Core course that meets these categories

TSI Requirement (Texas Success Initiative - any other state-approved test) - Student must pass all three sections of state-approved test to graduate with this degree.

A minimum grade of "C" must be obtained in each (RADR) course required in the degree plan.