

## Radiologic Technology Associate of Applied Science

Texas Southmost College  
Division of Health Professions

With a degree in Radiologic Technology, students will find their skills acquired in great demand. 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, Nuclear Med, etc. Students will be ready to get a job and begin earning a salary of approximately \$20.00/hour plus benefits.

<b>PREREQUISITES</b>	<b>CREDIT HOURS</b>
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
 <b>FIRST YEAR - SPRING SEMESTER</b>	
ENGL 1301 <sup>+</sup> Composition I .....	3
MATH 1314 <sup>+</sup> College Algebra .....	3
RADR 1411 <sup>+</sup> Basic Radiographic Procedures.....	4
RADR 1213 <sup>+</sup> Principles of Radiographic Imaging I .....	2
RADR 1309 <sup>+</sup> Introduction to Radiography and Patient Care .....	3
 <b>FIRST SUMMER SEMESTER</b>	
RADR 1166 <sup>+</sup> Practicum I - Radiologic Technology/Science - Radiographer.....	1
 <b>SECOND SUMMER SEMESTER</b>	
RADR 1167 <sup>+</sup> Practicum II - Radiologic Technology/Science - Radiographer .....	1
 <b>FIRST YEAR - FALL SEMESTER</b>	
RADR 2309 <sup>+</sup> Radiographic Imaging Equipment .....	3
RADR 2305 <sup>+</sup> Principles Radiographic Imaging II .....	3
SPCH 1315 Public Speaking OR	
SPCH 1318 Interpersonal Communication.....	3
RADR 1267 <sup>+</sup> Practicum III - Radiologic Technology/Science - Radiographer .....	2
 <b>SECOND YEAR - SPRING SEMESTER</b>	
RADR 2266 <sup>+</sup> Practicum IV- Radiologic Technology/Science - Radiographer.....	2
PSYC 2301 General Psychology .....	3
RADR 2331 <sup>+</sup> Advanced Radiographic Procedures .....	3
RADR 2313 <sup>+</sup> Radiation Biology and Protection .....	3
 <b>FIRST SUMMER SEMESTER</b>	
RADR 2166 <sup>+</sup> Practicum V - Radiologic Technology/Science - Radiographer .....	1
XXXX X3XX <sup>1</sup> Language, Philosophy & Culture/Creative Arts Elective .....	3
 <b>SECOND SUMMER SEMESTER</b>	
RADR 2167 <sup>+</sup> Practicum VI - Radiologic Technology/Science - Radiographer.....	1
 <b>SECOND YEAR - FALL SEMESTER</b>	
RADR 2335 <sup>+</sup> Radiologic Technology Seminar.....	3
RADR 2233 <sup>+</sup> Advanced Medical Imaging .....	2
RADR 2367 <sup>+</sup> Practicum VII- Radiologic Technology/Science - Radiographer .....	3
 <b>TOTAL CREDIT HOURS FOR GRADUATION - 60</b>	

<sup>+</sup> Grade of "C" or better is required for graduation.

<sup>1</sup>Students may take any course within this category of the TSC General Education Core Curriculum.