

**Radiologic Technology
Associate of Applied Science**

**Texas Southmost College
Division of Health Professions**

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 - Radiologic Technology/Science - Radiographer | 1 |
| SECOND SUMMER SEMESTER | |
| RADR 1167+ Practicum II - Radiologic Technology/Science - Radiographer | 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 - Radiologic Technology/Science - Radiographer | 2 |
| SECOND YEAR - SPRING SEMESTER | |
| 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 | |
| RADR 2166+ Practicum V - Radiologic Technology/Science - Radiographer | 1 |
| XXXX X3XX _i Language, Philosophy & Culture / Creative Arts Elective | 3 |
| SECOND SUMMER SEMESTER | |
| RADR 2167+ Practicum VI - Radiologic Technology/Science - Radiographer | 1 |
| SECOND YEAR - FALL SEMESTER | |
| 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 | |

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

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