

AC Course Number	Required Course Titles	Credit Hours	Semesters Offered	Course Modalities
<b>FIRST YEAR</b>				
<b>Summer I Semester</b>				
<input type="checkbox"/> RADR 1201	Introduction to Radiography	2	Su	F2F
<input type="checkbox"/> RADR 1203	Patient Care	2	Su	F2F
<input type="checkbox"/> BIOL 2404	General Human Anatomy & Physiology	4	F, W, Sp, Su	F2F, Int, Hyb
<b>Summer II Semester</b>				
<input type="checkbox"/> ENGL 1301	Composition I	3	F, W, Sp, Su	F2F, Int, Hyb
<input type="checkbox"/> MATH 1314 or MATH 1331	College Algebra <b>or</b> Contemporary Math	3	F, W, Sp, Su	F2F, Int, Hyb
<input type="checkbox"/> PSYC 2301	General Psychology	3	F, W, Sp, Su	F2F, Int, Hyb
<b>Fall Semester</b>				
<input type="checkbox"/> STSU 0300	Student Success	0	F, W, Sp, Su	F2F, Int, Hyb
<input type="checkbox"/> RADR 1266	Practicum – Radiologic Technology/Science	2	F	F2F
<input type="checkbox"/> RADR 1313	Principles of Radiographic Imaging I	3	F	F2F
<input type="checkbox"/> RADR 1411	Basic Radiographic Procedures	4	F	F2F
<input type="checkbox"/> RADR 2309	Radiographic Imaging Equipment	3	F	F2F
<b>Spring Semester</b>				
<input type="checkbox"/> RADR 1267	Practicum – Radiologic Technology/Science	2	Sp	F2F
<input type="checkbox"/> RADR 2333	Advanced Medical Imaging	3	Sp	F2F
<input type="checkbox"/> RADR 2401	Intermediate Radiographic Procedures	4	Sp	F2F
<input type="checkbox"/> RADR 2305	Principles of Radiographic Imaging II	3	Sp	F2F
<b>SECOND YEAR</b>				
<b>Summer I Semester</b>				
<input type="checkbox"/> RADR 2266	Practicum – Radiologic Technology/Science	2	Su	F2F
<b>Fall Semester</b>				
<input type="checkbox"/> RADR 1302	Radiographic Image Evaluation I	3	F	F2F
<input type="checkbox"/> RADR 2313	Raditation Biology & Protection	3	F	F2F
<input type="checkbox"/> RADR 2366	Practicum – Radiologic Technology/Science	3	F	F2F
<input type="checkbox"/> XXXX 13xx	Creative Arts Core*	3	F, W, Sp, Su	F2F, Int, Hyb
<b>Spring Semester</b>				
<input type="checkbox"/> RADR 1391	Special Topics in Medical Rad. Technology	3	Sp	F2F
<input type="checkbox"/> RADR 2335	Radiologic Technology Seminar	3	Sp	F2F
<input type="checkbox"/> RADR 2367	Practicum – Radiologic Technology/Science	3	Sp	F2F
<b>TOTAL CREDIT HOURS</b>		64		

\* Choose from ARTS 1301, DRAM 1310, MUSI 1306, or MUSI 1310.

Semesters: Fall (F), Winter (W)Spring (Sp), Summer (Su)

Modalities: Face-to-face (F2F), Internet/online (Int), Hybrid (Hyb)

**Transfer Opportunities**

4 Texas colleges and universities offer a bachelor's degree in radiologic science  
2 Texas colleges and universities offer a master's or advanced degree in radiologic science

**Marketable Skills**

1. Planning/Organization/Communication  
--Speak effectively to individuals
2. Detail/Follow Through  
--Work under pressure  
--Detailed oriented
3. Interpersonal  
--Deal patiently with difficult people
4. Leadership/Management  
--Work without supervision

**Career Opportunities and Salaries**

Medical imaging technology is a science combining advanced technology and caring. If you earn radiography credentials, opportunities for post-primary certifications in Computed Tomography, Mammography, Magnetic Resonance Imaging, Bone Densitometry, Cardiac Interventional Radiography, Vascular Interventional Radiography, and Radiologist Assistant are all possible. Average starting salary is \$35,000 - \$50,000 annually.

**Technical Skills**

*"All bodies are transparent to this agent..."*  
*Wilhelm Rontgen, German Physicist and Discoverer of x-rays*  
Mathematical/Algebraic skills  
Scientific Aptitude  
Spatial Ability  
Computer Skills  
Strengths in Science and Mathematics