

BACHELOR OF SCIENCE-RADIOLOGIC TECHNOLOGY

Degree Requirements

Students should refer to their DegreeWorks degree audit located in their Digital Backpack for more information regarding their specific degree requirements.

Code	Title	Hours
Major Requirements		
General Education Requirements		42
BIOL 2301	Human Anatomy and Physiology I satisfies core curriculum	3
BIOL 2101	Human Anatomy and Physiology I Lab	1
HSCI 1106	Safety, First Aid, and CPR	1
BIOL 2302	Human Anatomy and Physiology II satisfies core curriculum	3
BIOL 2102	Human Anatomy and Physiology II Lab	1
PSYC 2301	General Psychology satisfies core curriculum	3
MATH 1314	College Algebra satisfies core curriculum	3
BIOL 335	Medical Terminology	3
HSCI 347	Foundations of Health Care Ethics	3
RAD 301	Basic Patient Care	2
RAD 302	Basic Patient Care Lab	1
RAD 303	Radiologic Anatomy	3
RAD 304	Radiographic Procedures I	3
RAD 305	Radiographic Procedures Lab I	1
RAD 306	Imaging Foundations I	3
RAD 307	Clinical Practicum I	2
RAD 308	Radiographic Procedures II	3
RAD 309	Radiographic Procedures II Lab	1
RAD 310	Imaging Foundations II	3
RAD 311	Special Imaging Procedures	3
RAD 312	Radiation Protection and Radiobiology	3
RAD 313	Clinical Practicum II	3
RAD 314	Radiographic Sectional Anatomy	3
RAD 315	Clinical Practicum III	3
Senior Year Courses to be added		
Electives (as needed to satisfy minimum degree requirements including 54 semester credit hours of Upper Division Coursework)		
Minimum Hours for Degree		120

Note: A minimum of 54 upper division hours (300 and 400 level courses) are required for this degree. Resident credit totaling 25% of the hours is required for the degree. A minimum GPA of 2.0 is required in three areas for graduation: Overall GPA, Institutional GPA, and Major GPA.

4 Year Plan

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Year 1

Code	Title	Hours
Fall		
ENGL 1301	Composition I minimum grade of 'C' required; satisfies core curriculum	3
HIST 1301	United States History I satisfies core curriculum	3
BIOL 2301	Human Anatomy and Physiology I satisfies core curriculum	3
BIOL 2101	Human Anatomy and Physiology I Lab	1
Component Area Option B of the Core Curriculum (http://catalog.tamut.edu/academic-information/university-core-curriculum/)		3
HSCI 1106	Safety, First Aid, and CPR	1

Fall Total Semester Credit Hours		13
Spring		
ENGL 1302 or ENGL 2311	Composition II minimum grade of 'C' required; satisfies core curriculum Technical Writing & Communication	3
BIOL 2302	Human Anatomy and Physiology II satisfies core curriculum	3
BIOL 2102	Human Anatomy and Physiology II Lab	1
HIST 1302	United States History II satisfies core curriculum	3
Language, Philosophy and Culture Core Curriculum Requirement (http://catalog.tamut.edu/academic-information/university-core-curriculum/)		3
Spring Total Semester Credit Hours		12
Year one Total Semester Credit Hours		25

Year 2

Code	Title	Hours
Fall		
SPCH 1315 or COMM 1311	Public Speaking satisfies core curriculum Introduction to Communication Studies	3
PSCI 2305	U.S. Government and Politics satisfies core curriculum	3
PSYC 2301	General Psychology satisfies core curriculum	3
Creative Arts Core Curriculum Requirement (http://catalog.tamut.edu/academic-information/university-core-curriculum/)		3
Fall Total Semester Credit Hours		12
Spring		
MATH 1314	College Algebra satisfies core curriculum	3
PSCI 2306	State and Local Government satisfies core curriculum	3
BIOL 335	Medical Terminology	3
HSCI 347	Foundations of Health Care Ethics	3
Spring Total Semester Credit Hours		12
Year 2 Total Semester Credit Hours		24

Year 3

Code	Title	Hours
Fall		
RAD 301	Basic Patient Care	2
RAD 302	Basic Patient Care Lab	1
RAD 303	Radiologic Anatomy	3
RAD 304	Radiographic Procedures I	3
RAD 305	Radiographic Procedures Lab I	1
RAD 306	Imaging Foundations I	3
RAD 307	Clinical Practicum I	2
Fall Total Semester Credit Hours		15
Spring		
RAD 308	Radiographic Procedures II	3
RAD 309	Radiographic Procedures II Lab	1
RAD 310	Imaging Foundations II	3
RAD 311	Special Imaging Procedures	3
RAD 312	Radiation Protection and Radiobiology	3
RAD 313	Clinical Practicum II	3
Spring Total Semester Credit Hours		16
Summer		
RAD 314	Radiographic Sectional Anatomy	3
RAD 315	Clinical Practicum III	3

Summer Total Semester Credit Hours	6
Year 3 Total Semester Credit Hours	37

Year 4

Code	Title	Hours
Fall & Spring Year 4 Courses to be added		
Total Hours required for Degree		120

Note: A minimum of 54 upper division hours (300 and 400 level courses) are required for this degree. Resident credit totaling 25% of the hours is required for the degree. A minimum GPA of 2.0 is required in three areas for graduation: Overall GPA, Institutional GPA, and Major GPA.