

RADIOLOGIC TECHNOLOGY - ASSOCIATE OF APPLIED SCIENCE

(66 credits)

A Suggested Plan of Study

The contents of this roadmap may vary depending on initial student placement in mathematics and English. This is only a suggested plan of study for students and is not intended as a contract. Individual student academic plans may vary. Please contact your academic advisor to create a plan that works for you. Course availability may vary from fall to spring semester and may be subject to modification or change.

NOTE: To graduate, Radiologic Technology majors must earn a C- or better in all RADT courses; however, the students most likely to be competitive in the admissions process will have earned a B or better in their prerequisites. A grade of C- or better is required in ENGL 1110G Composition I and designated Mathematics courses.

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 66 credits. Developmental coursework will not count towards the degree requirements and/or elective credits but may be needed to take the necessary English and Mathematics coursework.

Semester 1		Credits
Area I: Communications – English Composition Level 1		4
ENGL 1110G	Composition I ^{3,8}	
Area II: Mathematics		3
MATH 1220G	College Algebra (or Higher) ^{3,4}	
Area III: Laboratory Sciences		4
BIOL 1130G	Introductory Anatomy & Physiology (non-majors)	
Area IV Social/Behavior Science		3
PSYC 1110G	Introduction to Psychology	
or SOCI 1110G	or Introduction to Sociology	
or SOCI 2310G	or Contemporary Social Problems	
Credits		14

Semester 2		Credits
General Education Elective		3
PHIL 2110G	Introduction to Ethics	
or COMM 1115G	or Introduction to Communication or Public Speaking	
or COMM 1130G		
Core Requirement		
Credits		3

Semester 3		Credits
RADT 1175	Introduction to Radiologic Technology and Patient Care	3
RADT 1140	Radiographic Positioning I	2
RADT 1140L	Radiographic Positioning I Laboratory	1
RADT 1811	Radiographic Positioning I Clinical Experience	1
RADT 1115	Fundamentals of Radiographic Imaging	2
RADT 1130L	Introduction to Radiographic Imaging Applied Clinic Skills	1
RADT 1154	Radiographic Anatomy and Physiology	3
Credits		13

Semester 4		Credits
RADT 1150	Radiographic Positioning II	2
RADT 1150L	Radiographic Positioning II Laboratory	1
RADT 1812	Radiographic Positioning II Clinical Experience	1
RADT 2410	Radiographic Physics and Equipment	3
RADT 2408	Radiographic Pathology	3
RADT 1520	Radiation Biology and Protection	2
Credits		12
Semester 5		Credits
RADT 2811	Clinical Experience I	4
Credits		4
Semester 6		Credits
RADT 2812	Clinical Experience II	6
RADT 2250	Radiographic Image Critique	2
Credits		8
Semester 7		Credits
RADT 2813	Clinical Experience III	3
RADT 2404	Radiographic Special Modalities	3
RADT 2814	Special Modalities Clinical Experience IV	3
RADT 2999	Radiologic Technology Capstone	3
Credits		12
Total Credits		66