

RADIOLOGIC TECHNOLOGY
Associate of Science 2023-2024

Requirements for Major: 37 credit hours in the department, including:

AL 120 Radiographic Procedures and Patient Care I & Lab
AL 121 Radiographic Procedures and Patient Care II & Lab
AL 130 Radiographic Exposure I & Lab
AL 131 Radiographic Exposure II & Lab
AL 134 Radiology Clinical I
AL 135 Radiology Clinical II
AL 220 Radiographic Procedures III
AL 230 Radiographic Equipment Operation
AL 231 Radiation Protection and Biological Effects
AL 236 Radiology Clinical III
AL 237 Radiology Clinical IV
AL 238 Radiology Clinical V
AL 321 Advanced Radiographic Imaging

Correlate Area: 12-14 hours

BI 230 Introduction to Human Physiology OR BI 255 Human Physiology
BI 250 Introduction to Human Anatomy OR BI 275 Human Anatomy
AL 101 Foundations of Health Care
AL 320 Human Disease

General Education Requirements (AS):

Humanities (6) (GEHU/GECPA) (Max 3 hours/ discipline)	Course Number	Social Sciences (6) (GESS) (Max 3 hours/ discipline)	Course Number	Natural Sciences/ Mathematics (3) (GENS) (Area other than Mathematics)	Course Number
Humanities 1 (3)		Soc. Science 1 (3)		Nat. Science 1 (3)	BI 100
Humanities 2 (3)		Soc. Science 2 (3)			

Program recommendations for general education courses:

Social Science General Education		Humanities General Education	
PY100	Basic Concepts of Psychology	CN150	Public Speaking
SO100	Introduction to Sociology	CN101	Introduction to Communication Studies

Core University/AS-Specific Requirements:

WU 101 (3)** C or Better		>= 2.0 Major Cumulative GPA	
EN 101 (3) C or Better		>= 2.0 Overall Cumulative GPA	
MA 116 (3)*** C or Better		Total Hours (73-77)	

*BI100 Pre-requisite to BI230 & BI250. BI100 & BI101 Pre-requisite to BI 255 and BI275

**Students transferring with 30 or more credit hours completed at an accredited post-secondary institution (after graduating from High School) with a GPA of 2.0 or higher are exempt from this requirement

***May be waived if student successfully completes a higher-level mathematics course with a grade of C or higher or if a student presents an ACT score in mathematics of at least 28 (SAT of at least 660)

Sample Schedule for Radiologic Technology Associate of Science 73-77 Hours

Curriculum for students starting **2023-2024** Academic Year
Students starting in different academic years should contact their advisor.

Pre-Program: Fall Semester		Credit Hours	Pre-Program: Spring Semester		Credit Hours
WU101	Washburn Experience	3	MA116	College Algebra	3
EN101	First Year Writing	3	BI230 or BI255	Human Physiology	3/4
BI250 or BI275	Human Anatomy	3/4	Social Science General Education		3
Social Science General Education		3	Humanities General Education		3
Humanities General Education		3	<i>Apply to program by Feb. 1</i>		
Total credit hours:		15/16	Total credit hours:		12/13

Fall Semester		Credit Hours	Spring Semester		Credit Hours
AL101	Foundations of Health Care	3	AL320	Human Disease	3
AL120	Rad Procedures and Patient Care I	3	AL121	Rad Procedures and Patient Care II	3
AL120	Lab	0	AL121	Lab	0
AL130	Radiographic Exposure I	3	AL131	Radiographic Exposure II	3
AL130	Lab	0	AL131	Lab	0
AL134	Radiology Clinical I	3	AL135	Radiology Clinical II	4
Total credit hours:		12	Total credit hours:		12/13

Summer Semester		Credit Hours
AL231	Radiation Protection and Biological Effects	2
AL236	Radiology Clinical III	3
Total credit hours:		5

Fall Semester		Credit Hours	Spring Semester		Credit Hours
AL220	Rad Procedures and Patient Care III	2	AL321	Advanced Radiographic Procedures	2
AL230	Radiographic Equipment Operation	2	AL238	Radiology Clinical V	4
AL237	Radiology Clinical IV	4			
Total credit hours:		8	Total credit hours:		6