



**Radiologic Technologist-21301
Associate of Applied Science**

Recommended Course Sequencing – 2024-2025

Course	Requirement Filled	Cr	Notes
Prerequisite Courses			
BIO 201 Human Anatomy and Physiology I	Prerequisite	4	
BIO 202 Human Anatomy and Physiology II	Prerequisite	4	
CHM 130 Fundamental Chemistry	Prerequisite	4	<i>CHM 138 can be substituted</i>
MAT 154 Precalculus Algebra	Prerequisite	4	
Current BLS card through American Heart Association			
Completed immunizations or an approved exemption form			
Criminal background check and DPS fingerprint clearance card			
Total Credits		16	
Fall – 1st Semester			
BUA 160 Medical Law and Ethics	Core Curriculum	2	
ENG 101 Written Communications I	General Education	3	
RAD 101 Radiographic Procedures I	Core Curriculum	3	Admission to Rad Tech Program Required
RAD 105 Radiation Biology	Core Curriculum	3	Admission to Rad Tech Program Required
RAD 136 Radiation Production and Expos. . .	Core Curriculum	2	Admission to Rad Tech Program Required
Total Credits		13	
Spring – 2nd Semester			
ENG 102 Written Communications II	General Education	3	ENG 101 Prerequisite
RAD 102 Radiographic Procedures II	Core Curriculum	3	Spring only, RAD 101 Prerequisite
RAD 181 Clinical Practicum I	Core Curriculum	8	Spring only, RAD 101 Prerequisite
Total Credits		14	
Summer – 3rd Semester			
RAD 182 Clinical Practicum II	Core Curriculum	10	Summer only, RAD 181 Prerequisite
RAD 200 Radiographic Film Critique	Core Curriculum	2	Summer only, RAD 102 Prerequisite
Total Credits		12	
Fall – 4th Semester			
PSY 101 Introduction to Psychology	General Education	3	
RAD 210 Radiation Physics and Equipment	Core Curriculum	2	Fall only, RAD 200 Prerequisite
RAD 281 Clinical Practicum III	Core Curriculum	8	Fall only, RAD 182 Prerequisite
Total Credits		13	
Spring – 5th Semester			
RAD 230 Radiologic Pathology	Core Curriculum	3	Spring only, RAD 210 Prerequisite
RAD 282 Radiologic Advanced Procedures	Core Curriculum	8	Spring only, RAD 281 Prerequisite
Total Credits		11	
Total Degree Credits		79	
Total Curriculum Requirements (Core)		58	
Total Related Curriculum		0	
Total General Education		21	
Total Elective		0	

Additional requirements to obtain this degree:

- All radiology courses must be completed with a grade of "C" or better.
- Complete at least 16 credits at Eastern Arizona College
- Attain a cumulative grade point average of 2.00 or higher.
- The student must file a Graduation Petition at least 60 calendar days prior to the end of the semester in which graduation is anticipated.
- Remove any indebtedness to the College.