



Progression Plan

Note: Pre-entry requirements must be complete or in progress in order to apply to the Radiologic Technology Program. To prepare to apply for the AAS Program, it is recommended that students begin in the Associate of Arts (Radiologic Tech Intent) degree program and work closely with an academic advisor to ensure timely and on-track progression for application submission.

Note: Students must choose a minimum of 2 credit hours from the required elective course options in Spring Term 2.

Fall Term 1		Hours	Notes
12 credit hours			
• RAD 100 Introduction Medical Imaging		2	Prerequisite: Program Admission. BIO 160 (may be taken concurrently)
• RAD 111 Radiographic Positioning I		3	Prerequisite: Program Admission.
• RAD 112 Radiographic Positioning Lab I		2	Prerequisite: Program Admission.
• RAD 135 Radiation Physics & Equipment		3	
• RAD 170 Radiology Patient Care & Pharmacology		2	Prerequisite: Program Admission.
		Term hours subtotal:	12

Spring Term 1		Hours	Notes
12 credit hours			
• RAD 141 Radiographic Positioning II		3	
• RAD 142 Radiographic Positioning Lab II		2	
• RAD 158 Radiographic Image Production		2	
• RAD 161 Radiology Clinical Education I		3	
2 nd 8 weeks			
• RAD 175 Radiation Biology & Protection		2	
		Term hours subtotal:	12

Summer Term 1		Hours	Notes
6 credit hours			
• RAD 162 Radiology Clinical Education II		4	
• RAD 185 Radiographic Image Analysis		2	
		Term hours subtotal:	6

Fall Term 2		Hours	Notes
6 credit hours			
• RAD 201 Radiology Clinical Education III		4	
1 st 8 weeks			
• RAD 250 Radiographic Pathology		2	
		Term hours subtotal:	6

Spring Term 2 <i>9-11 credit hours</i>		Hours	Notes
• RAD 202 Clinical Education IV		4	
• RAD 255 Radiology Registry Prep & Professional Development		3	
• ICE 200 Magnetic Resonance Certification <i>Optional Program Elective</i>		3	Prerequisite: Program Admission <i>This course is offered in Fall and Spring. See program director for information.</i>
1st 8 weeks			
• RAD 215 Advanced Imaging Systems <i>Optional Program Elective</i>		2	<i>This course is offered in Fall and Spring. See program director for information.</i>
2nd 8 weeks			
• ICE 100 Computed Tomography Certification <i>Optional Program Elective</i>		3	Prerequisite: Program Admission <i>This course is offered in Fall and Spring. See program director for information.</i>
• ICE 250 Mammography Initial Training <i>Optional Program Elective</i>		4	Prerequisite: Program Admission <i>This course is offered in Fall and Spring. See program director for information.</i>
• ICE 150 Bone Densitometry Certification <i>Optional Program Elective</i>		3	Prerequisite: Program Admission <i>This course is offered in Fall and Spring. See program director for information.</i>
Term hours subtotal:		9-11	

This recommended sequence is not a binding agreement of any kind between Yavapai College and the student but merely represents a potential curriculum that may be altered as appropriate to meet the student's academic objectives. Course availability is subject to change and all courses are not available every semester. Students should inquire each semester with their Advisor before registering to determine current requirements and possible changes to the suggested curriculum.