



Note: Pre-entry requirements must be complete or in progress in order to apply to the Radiologic Technology Program. To prepare to apply to 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.

The 24 credit-hour pre-entry block includes Anatomy & Physiology I & II, Medical Terminology and 13 of the 19 General Education credit hours required.

Fall Term 1		Hours	Notes
13.5 credit hours			
• RAD 100 Introduction to Medical Imaging		2	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175.
• RAD 111 Radiographic Positioning I		3	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 100, RAD 111L, RAD 125, RAD 170, and RAD 175.
• RAD 111L Radiographic Positioning Lab I		2.5	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 100, RAD 111, RAD 125, RAD 170, and RAD 175.
• RAD 125 Radiographic Technique I		2	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency Corequisite: RAD 100, RAD 111, RAD 111L, RAD 170, and RAD 175.
• RAD 170 Radiology Patient Care and Pharmacology		2	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 100, RAD 111, RAD 125, RAD 141L, and RAD 175.
2 nd 8 weeks			
• RAD 175 Radiation Biology and Protection		2	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 100, RAD 111, RAD 111L, RAD 125, and RAD 170.

Term hours subtotal: 13.5

Spring Term 1		Hours	Notes
13.5 credit hours			
• RAD 135 Radiation Physics and Equipment		3	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175. Corequisite: RAD 141, RAD 141L, RAD 155, and RAD 160A.
• RAD 141 Radiographic Positioning II		3	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175. Corequisite: RAD 135, RAD 141L, RAD 155, and RAD 160A.
• RAD 141L Radiographic Positioning Lab II		2.5	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175. Corequisite: RAD 135, RAD 141, RAD 155, and RAD 160A.
• RAD 155 Radiographic Technique II		2	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175.
• RAD 160A Radiology Clinical Education		3	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175. Corequisite: RAD 135, RAD 141, RAD 141L, and RAD 155.

Term hours subtotal: 13.5

Summer Term 1		8 credit hours	Hours	Notes
•	RAD 160B Radiology Clinical Education		3	Prerequisites: RAD 135, RAD 141, RAD 141L, RAD 155, and RAD 160A. Corequisite: RAD 185
•	RAD 185 Radiographic Image Analysis		2	Prerequisites: RAD 135, RAD 141, RAD 141L, RAD 155, and RAD 160A. Corequisite: RAD 160B
•	PHI 204 Medical Ethics <i>General Education Co-Requisite Requirement</i>		3	Prerequisites: ENG 101 or ENG 103. Reading Proficiency.
Term hours subtotal:			8	

Fall Term 2		12 credit hours	Hours	Notes
•	RAD 200A Radiology Clinical Education		7	Prerequisites: RAD 160B and RAD 185. Corequisite: RAD 215
•	PSY 245 Human Growth and Development <i>General Education Co-Requisite Requirement</i>		3	
1 st 8 weeks				
•	RAD 215 Advanced Imaging Systems		2	Prerequisites: RAD 160B and RAD 185. Corequisite: RAD 200A
Term hours subtotal:			12	

Spring Term 2		8 credit hours	Hours	Notes
•	RAD 200B Radiology Clinical Education		3	Prerequisites: RAD 200A and RAD 215. Corequisite: RAD 250 and RAD 255.
•	RAD 255 Radiology Registry Prep and Professional Development		3	Prerequisites: RAD 200A, RAD 215 Corequisite: RAD 200B, RAD 250
1 st 8 weeks				
•	RAD 250 Radiographic Pathology		2	Prerequisites: RAD 200A and RAD 215 Corequisite: RAD 200B and RAD 255
Term hours subtotal:			8	

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.