



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.

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

Fall Term 1	10 credit hours	Hours	Notes
• AHS 130 Medical Terminology for Patient Care Staff		3	Prerequisite: Reading Proficiency
• ENG 101 College Composition I <small>First Year Composition</small>		3	Prerequisites: Satisfactory score on the English skills assessment; or a grade of “C” or better in ENG 095. Reading Proficiency.
• BIO 156 Human Biology for Allied Health OR BIO 181 General Biology I <small>Physical and Biological Science</small>		4	Prerequisite: Reading Proficiency
Term hours subtotal:		10	

Spring Term 1	10 credit hours	Hours	Notes
• ENG 102 College Composition II <small>First Year Composition</small>		3	Prerequisites: ENG 101 or ENG 101A or ENG 103. Reading Proficiency.
• MAT 152 College Algebra (<i>preferred</i>) OR any mathematics course for which MAT 152 is a prerequisite <small>Mathematics</small>		3	Prerequisite: MAT 097 or a satisfactory score on the mathematics skills assessment.
• BIO 201 Human Anatomy and Physiology I		4	Prerequisite: BIO 156 or BIO 181
Term hours subtotal:		10	

Summer Term 1	4 credit hours	Hours	Notes
• BIO 202 Human Anatomy and Physiology II		4	Prerequisite: BIO 201 <i>*Course can be taken in a 16-week session in the fall semester.</i>
Term hours subtotal:		4	

The following Co-Requisite General Education courses are recommended during pre-entry if seeking full-time enrollment in the Associate of Arts, Radiologic Technology Intent:

- PHI 204 - Medical Ethics – 3 credits - **Prerequisites:** ENG 101 or ENG 103. Reading Proficiency.
Arts and Humanities
- PSY 245 - Human Growth and Development – 3 credits – **No prerequisite**
Social and Behavioral Science

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*Ensure you are working closely with an advisor.



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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	<i>13.5 credit hours</i>	Hours	Notes
• RAD 100 Introduction to Medical Imaging Face to Face		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 Face to Face		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 Face to Face		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 Face to Face		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 Face to Face		2	Prerequisites: Admission to the Radiologic Technology program. Reading Proficiency. Corequisite: RAD 100, RAD 111, RAD 125, RAD 141L, and RAD 175.
2nd 8 weeks			
• RAD 175 Radiation Biology and Protection Face to Face		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	<i>13.5 credit hours</i>	Hours	Notes
• RAD 135 Radiation Physics and Equipment Face to Face		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 Face to Face		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 Face to Face		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 Face to Face		2	Prerequisites: RAD 100, RAD 111, RAD 111L, RAD 125, RAD 170, and RAD 175. Corequisite: RAD 135, RAD 141, RAD 141L, and RAD 160A
• RAD 160A Radiology Clinical Education Off-Site: Assigned Clinical Location		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 Off-Site: Assigned Clinical Location		3	Prerequisites: RAD 135, RAD 141, RAD 141L, RAD 155, and RAD 160A. Corequisite: RAD 185
•	RAD 185 Radiographic Image Analysis Online		2	Prerequisites: RAD 135, RAD 141, RAD 141L, RAD 155, and RAD 160A. Corequisite: RAD 160B
•	PHI 204 Medical Ethics General Education Co-Requisite Requirement		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 Off-Site: Assigned Clinical Location		7	Prerequisites: RAD 160B and RAD 185. Corequisite: RAD 215
•	PSY 245 Human Growth and Development General Education Co-Requisite Requirement		3	
1 st 8 weeks				
•	RAD 215 Advanced Imaging Systems Online		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 Off-Site: Assigned Clinical Location		3	Prerequisites: RAD 200A and RAD 215. Corequisite: RAD 250 and RAD 255.
•	RAD 255 Radiology Registry Prep and Professional Development Face to Face		3	Prerequisites: RAD 200A, RAD 215 Corequisite: RAD 200B, RAD 250
1 st 8 weeks				
•	RAD 250 Radiographic Pathology Face to Face		2	Prerequisites: RAD 200A and RAD 215 Corequisite: RAD 200B and RAD 255
Term hours subtotal:			8	

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Outside Employment: The program is demanding and requires the full-time commitment of the student. The program encourages students to consider that outside employment may interfere with the quality of academic performance. It is recommended that the students discuss their situation with the program director and work fewer than twenty (20) hours per week.

Clinical Attendance: Students must complete a minimum of 1,800 hours as directed by Arizona State statute. Clinical assignments vary and may require commuting in excess of 1.5 hours.