

## AAS DEGREE CURRICULUM

The Admission Requirements for the Radiologic Technology Program are two units of HS Math (Algebra I or higher), two units of HS Science (BIO, CHEM, Anatomy or Physics) with a minimum of a “C” in each course and an overall GPA of 2.5. All general education courses listed (or their equivalents) MUST be completed at an institution of higher learning recognized by the ARRT. ***+Human Anatomy & Physiology I and +Medical Terminology I must be completed by the end of the Fall semester in order to begin the professional courses in the Spring.*** All others may be completed prior to or during the professional component of the program. Once all courses have been completed the graduate will earn an AAS Degree in Radiologic Technology.

<b>GENERAL EDUCATION COURSES</b>						
<b>Fall Semester 1</b>						
<u>Discipline</u>	<u>Number</u>	<u>Course Title</u>	<u>Lecture Hours</u>	<u>Lab Hours</u>	<u>Credit Hours</u>	
<b>+BIO</b>	<b>141</b>	<b>Human Anatomy &amp; Physiology I</b>	<b>3</b>	<b>3</b>	<b>4</b>	
<b>+HLT</b>	<b>143</b>	<b>Medical Terminology I</b>	<b>3</b>	<b>0</b>	<b>3</b>	
ENG	111	English Composition I	<b>3</b>	<b>0</b>	<b>3</b>	
HUM	Elective	Approved Humanities Elective	<b>3</b>	<b>0</b>	<b>3</b>	
MTH	EEE	Math Elective (Mth 126 or higher)	<b>3</b>	<b>0</b>	<b>3</b>	
SDV	100	College Success Skills	<b>1</b>	<b>0</b>	<b>1</b>	
SOC	EEE	Social Science Elective	<b>3</b>	<b>0</b>	<b>3</b>	
<b>Total</b>					<b>20</b>	
<b>PROFESSIONAL COURSES</b>						
<b>Spring Semester 2</b>						
<b>RAD</b>	<b>105</b>	<b>Intro to Radiology, Protection &amp; Pt. Care</b>	<b>3</b>	<b>0</b>		<b>3</b>
<b>RAD</b>	<b>121/L</b>	<b>Radiographic Procedures I w/Lab</b>	<b>3</b>	<b>3</b>		<b>4</b>
<b>RAD</b>	<b>141/L</b>	<b>Principles of Radiographic Quality I w/Lab</b>	<b>3</b>	<b>3</b>		<b>4</b>
<b>RAD</b>	<b>131</b>	<b>Elementary Clinical Procedures I</b>	<b>0</b>	<b>16</b>		<b>3</b>
<b>Total</b>						<b>14</b>
<b>Summer Semester 3</b>						
<b>RAD</b>	<b>132</b>	<b>Elementary Clinical Procedures II</b>	<b>0</b>	<b>16</b>		<b>3</b>
<b>Total</b>						<b>3</b>
<b>Fall Semester 4</b>						
<b>RAD</b>	<b>111</b>	<b>Physics/Radiologic Sciences I</b>	<b>3</b>	<b>3</b>		<b>4</b>
<b>RAD</b>	<b>221/L</b>	<b>Radiographic Procedures II w/Lab</b>	<b>3</b>	<b>3</b>		<b>4</b>
<b>RAD</b>	<b>231</b>	<b>Advanced Clinical Procedures I</b>	<b>0</b>	<b>24</b>		<b>5</b>
<b>Total</b>						<b>13</b>
<b>Spring Semester 5</b>						
<b>RAD</b>	<b>205</b>	<b>RAD Protection/Radiobiology</b>	<b>3</b>	<b>0</b>		<b>3</b>
<b>RAD</b>	<b>215</b>	<b>Correlated Radiographic Theory</b>	<b>1</b>	<b>0</b>		<b>1</b>
<b>RAD</b>	<b>240</b>	<b>Radiographic Pathology</b>	<b>3</b>	<b>0</b>		<b>3</b>
<b>RAD</b>	<b>232</b>	<b>Advanced Clinical Procedures II</b>	<b>0</b>	<b>24</b>		<b>5</b>
<b>Total</b>						<b>12</b>
<b>Summer Semester 6</b>						
<b>RAD</b>	<b>246</b>	<b>Special Procedures</b>	<b>3</b>	<b>0</b>		<b>3</b>
<b>RAD</b>	<b>290</b>	<b>Advanced Clinical Procedures III</b>	<b>0</b>	<b>24</b>		<b>5</b>
<b>Total</b>						<b>8</b>
<b>General Education Class Credits Required for Degree</b>					<b>20</b>	
<b>Radiography Core Classes Required for Degree</b>						<b>50</b>
<b>Total Credits for the Associate of Applied Science Degree in Radiography</b>						<b>70</b>