

Associate of Applied Science degree in Radiologic Technology Curriculum

All general education courses listed (or their equivalents) must be completed at an institution of higher learning recognized by the United States Department of Education. All general education courses must also be completed prior to the professional component of the program. Once all general education courses and professional program courses have been completed the graduate will earn an AAS degree in Radiologic Technology.

GENERAL EDUCATION COURSES		
Discipline	Course Title	Credits
BIO	* Human Anatomy and Physiology I & Lab	4
BIO	* Human Anatomy and Physiology II & Lab	4
MTH	* College level Algebra or higher (Pre-Calculus/Statistics/Calculus)	3
PSY or SOC	Psychology or Sociology	3
ENG or CST	English/College Composition/Communication	3
HLT	Medical Terminology	1
ITE	Information Technology/Computer Applications/Computer Concepts	3
	* General Education Courses indicated with an (*) must have been completed within 5 years of the application cycle deadline.	
Total		21

PROFESSIONAL PROGRAM CURRICULUM					
Course Number	Course Title	Lecture Hours	Laboratory Hours	Clinical Hours	Credits
RAD 1101	Introduction to Radiologic Technology, Patient Care, Ethics & Law	45	0	0	3
PRO 1101	Radiographic Procedures I & Lab	45	30	0	4
RSC 1101	Radiographic Image Production	45	0	0	3
CRS 1101	Clinical Radiation Science I	0	0	240	4
Total		135	30	240	14

Course Number	Course Title	Lecture Hours	Laboratory Hours	Clinical Hours	Credits
PRO 1102	Radiographic Procedures II & Lab	45	30	0	4
RSC 1102	Radiographic Imaging Equipment & Radiologic Physics	45	0	0	3
RAD 1102	Radiobiology & Radiation Protection	45	0	0	3
CRS 1102	Clinical Radiation Science II	0	0	240	4
Total		135	30	240	14



St. Mary's Hospital School of Medical Imaging

Course Number	Course Title	Lecture Hours	Laboratory Hours	Clinical Hours	Credits
PRO 2103	Radiographic Procedures III & Lab	48	32	0	4
CRS 2103	Clinical Radiation Science III	0	0	192	3
Total		48	32	192	7

Course Number	Course Title	Lecture Hours	Laboratory Hours	Clinical Hours	Credits
PRO 2104	Radiographic Procedures IV & Lab	45	30	0	4
CRS 2104	Clinical Radiation Science IV	0	0	360	6
RAD 2104	Radiographic Pathology	45	0	0	3
RSC 2104	Advanced Imaging Modalities	45	0	0	3
Total		135	30	360	16

Course Number	Course Title	Lecture Hours	Laboratory Hours	Clinical Hours	Credits
RAD 2105	Correlated Topics in Radiologic Technology	45	0	0	3
RSC 2105	Image Analysis	30	0	0	2
CRS 2105	Clinical Radiation Science V	0	0	360	6
Total		75	0	360	11

TOTALS	Total Professional Program Hours: 2,042	528	122	1,392	62
TOTAL CREDITS: General Education Courses + Professional Program Courses				83	