



A student must complete the course and credit requirements as defined on this curriculum sheet to be a candidate for the Bachelor of Science in Radiologic Technology. Additional policies and procedures may be found in the current **College Catalog**.

**GMC: Growing Mercy Connections
 GENERAL EDUCATION AND CORE CURRICULUM**

MAJOR

I. Skills for Exploring - 6 credits			
FYE 1000	First Year Experience	2	
FYE 1001	First Year Experience Service	1	
ENG 101	College English	3	
II. Exploring Society and Global Diversity – 12 credits			
HIS 2000	Conflict & Consensus in History	3	
SOC 2000	Society & Global Diversity	3	
PSY 100	General Psychology	3	
PSY 111	Statistics	3	
III. Exploring the Natural World, Mathematics And Technology – 18 credits			
BIO 107	Anatomy & Physiology I	3	
BIO 107L	Anatomy & Physiology I Lab	1	
BIO 108	Anatomy & Physiology II	3	
BIO 108L	Anatomy & Physiology II Lab	1	
CIS 101	Intro to Desktop Computing	3	
MTH	141 or 142*	3	
PHY 111	Physics for Allied Health	3	
PHL 111L	Physics for Allied Health Lab	1	
IV. Exploring the Spiritual World – 9 credits			
RS 2000	Encountering Sacred Writings	3	
PHL 2000	Encountering Ethics	3	
	RS elective pr PHL upper level elective	3	
V. Exploring the Arts and the Imagination – 6 credits			
ENG 2001	Arts and Ideas	3	
COM 101	Public Speaking	3	

General Education Elective – 3 credits

	HIS, SOC, PSY, ENG, ART, MUS Elective	3	
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Please note: No more than two (2) signature courses (HIS 2000, SOC 2000, RS 2000, PHL 2000, ENG 2001) may be taken in any semester. Also, all GMC general education requirements must be completed prior to attending an accredited Radiologic Technology Program.

Radiological Technology – 71 credits			
HIT 109	Medical Terminology & Acute Care Record	3	
RDS 300	Orientation/Intro to Rad Tech	2	
RDS 301	Patient Care	3	
RDS 302	Radiographic Procedures I	3	
RDS 303	Film Screen Image Acq. & Processing	3	
RDS 304	Clinical Education I	3	
RDS 305	Radiographic Procedures II	3	
RDS 306	Digital Image Acq. & Display	3	
RDS 307	Radiation Physics	3	
RDS 309	Clinical Education II	2	
RDS 310	Clinical Education III	3	
RDS 321	Ethics/Medical Law/Human Diversity	3	
RDS 402	Radiographic Procedures III	3	
RDS 403	Radiation Biology and Protection	2	
RDS 404	Advanced Imaging Techniques I	2	
RDS 407	Clinical Education IV	3	
RDS 408	Radiographic Pathology	3	
RDS 409	Advanced Imaging Techniques II	3	
RDS 410	Radiographic Procedures IV	2	
RDS 411	Image Evaluation III	2	
RDS 412	Quality Assurance	3	
RDS 413	Clinical Education V	3	
RDS 415	Clinical Education VI	3	
RDS 416	Radiographic Procedures	3	
RDS 420	Pharmacology and Drug Administration	2	
RDS 4000	Capstone Course	3	

Credit Requirements

A minimum of 125 credits is required for this degree.

Grade Requirement

The minimum passing grade C (a grade of C- is not acceptable) for all courses in Core III Natural World, Mathematics and Technology and the major.

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* Student must have taken two years of high school algebra and score a "4" on the placement test in order to be eligible for MTH 141 or 142. If a student does not meet these requirements, the student will need to complete math modules in the Academic Resource Center prior to enrolling in MTH 141 or 142.