

RADIOLOGIC TECHNOLOGY ASSOCIATE OF SCIENCE DEGREE

A great combination of technology and science, patient care and collaboration – become a radiologic technologist and begin a career that's in high demand. You'll be an integral part of the diagnostic team, producing images of the body using state-of-the-art radiation equipment, such as x-rays. Work in a hospital, clinic or other diagnostic imaging center, with patients of all ages and conditions. With the need for radiologic technologists growing throughout the U.S., you can also choose to explore opportunities close to home or across the country. Choose NMC for your education and experience:

- Professional curriculum, including clinical experience, begins in the first semester of the program
- 2-year program

Program Admission Criteria

Minimum cumulative GPA of 2.5 to be considered for admission. Applicants are evaluated on the basis of the following criteria:

- High school record
- ACT composite 20 or above or SAT 950 critical reading and mathematics scores (if within 2 years of high school graduation)
- College record
- Math and science courses (Recommended courses Algebra, Biology, Chemistry, Anatomy & Physiology and Physics)
- Fulfillment of program technical standards
- Job shadowing experience recommended and documentation may be submitted with application – minimum of 4 hours recommended. Log sheet may be downloaded at www.methodistcollege.edu



**AN EXCITING AND IN
DEMAND FIELD OF
RADIOLOGIC TECHNOLOGY
AT NEBRASKA METHODIST
COLLEGE – THE JOSIE
HARPER CAMPUS**

Admissions Contact

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Program Application Process and Deadlines

To be considered for admission the following items must be submitted to the Admissions Office:

- NMC Online application with \$25 application fee
- Written personal statement
- Official high school transcript
- If appropriate, official GED test scores
- ACT or SAT official scores (if applicable)
- Official transcripts from all colleges attended

There are two admissions deadlines for the Radiologic Technology program that will begin August 22, 2011. In order to be considered for the class, all admissions items must be submitted prior to:

First Deadline - December 3, 2010

Second Deadline - March 4, 2011

Program Accreditation

The American Registry of Radiologic Technologists (ARRT) recognizes the College's accreditation through The Higher Learning Commission of the North Central Association of Colleges and Schools. Graduates of the program are eligible to take the respective national registry examinations.

Program Curriculum

First Year – Fall Semester		
SC 116	Medical Terminology	1
CM 101	English Composition	3
SC 200	Anatomy & Physiology	5
SC 185	College Algebra	3
RA 107	Radiology Fund and Intro to Clinical Practicum	3
First Year – Spring Semester		
HU 150	World of Ideas: Critical Reasoning & Rhetoric	3
SC 206	Pharmacology & Pathophysiology	4
RA 115	Radiographic Imaging I	3
RA 121	Radiographic Procedures/Positioning I	2
RA121L	Radiographic Procedures/Positioning I Lab	2
RA 160	Clinical Practicum I	3
First Year – Summer Semester		
RA 122	Radiographic Procedures/Positioning II	2
RA 122L	Radiographic Procedures/Positioning II Lab	1
RA 140	Radiation Biology and Protection	2
RA 161	Clinical Practicum II	2
RA 260	Medical Ethics	1
Second Year – Fall Semester		
SS 235	Sociology of Culture	3
RA 165	Radiographic Imaging II	3
RA 210	Radiographic Pathology	2
RA 220	Radiographic Procedures/Positioning III	2
RA 220L	Radiographic Procedures/Positioning III Lab	1
RA 261	Clinical Practicum III	4
Second Year – Spring Semester		
HU ---	Humanities Elective	3
CM 230	Language and Culture in Healthcare	3
SS 215	Life Span Psychology	3
RA 215	Radiographic Imaging III	3
RA 262	Applied Sectional Anatomy and Imaging	1
RA 263	Clinical Practicum IV	4
Second Year – Summer Semester		
CM 290	Portfolio Presentation	0
RA 265	Clinical Practicum V	3
RA 270	Radiographic Seminar	3
RA 280	Principles of Computed Tomography (CT)	2
Program Total Hours:		80