

## RADIOGRAPHY

### About the Radiography Program

The Radiography Technologist program prepares students for employment in hospitals and clinics. Diagnosing certain medical conditions or injuries often requires physicians to go beyond a routine physical examination; they need to see inside the body, so an x-ray of the affected area is ordered. Radiographers work with patients to acquire the necessary diagnostic images. If you're detail-oriented, caring, interested in anatomy and physiology, able to work under pressure, and inclined to work with technology and people, a career as a radiographer may be a satisfying choice for you.

### PROGRAM OUTLINE

COURSE #	COURSE TITLE	CREDITS
1052615800	Introduction to Radiography	3.00
1052614900	Radiographic Procedures 1	5.00
1052615900	Radiographic Imaging 1	3.00
1052616800	Radiography Clinical Practice 1	2.00
1052619200	Radiographic Clinical Practice 2	3.00
1080410700	College Mathematics (Nicolet)	3.00
1052617000	Radiographic Imaging 2	3.00
1052619100	Radiographic Procedures 2	5.00
1052619300	Radiographic Clinical Practice 3	3.00
1080119600	Oral/Interpersonal Communications (Nicolet)	3.00
1052619600	Modalities	3.00
1052619900	Radiographic Clinical Practice 4	3.00
1052619400	Imaging Equipment Operation	3.00
1080919800	Introduction to Psychology (Nicolet)	3.00
1080917200	Introduction to Diversity Studies (Nicolet)	3.00
1052619000	Radiographic Clinical Practice 5	2.00
1080119500	Written Communications (Nicolet)	3.00
1052618900	Radiographic Pathology	1.00
1052619700	Radiation Protection and Biology	3.00
1052619800	Radiography Clinical Practice 6	2.00
1052617400	ARRT Certification Seminar	2.00
1052619500	Radiographic Quality Analysis	2.00
1080919600	Introduction to Sociology (Nicolet)	3.00

**Total Credits: 66.00**

Talk with an Academic Advisor about the program outline. Together, you will determine if credits you've already earned satisfy any requirements, discuss possible alternative courses, and choose the best classes if you're thinking of transferring.

# AT A GLANCE

## Flexible Options



ON CAMPUS ONLINE CLASSES SHARED PROGRAM

## Term Start Dates

Fall 2019: September 4

Spring 2020: January 8

Summer 2020: May 8

## Approximate Cost

**\$8,857\***

Financial Aid Eligible

\*Based on 10-level courses - materials, books, and fees may be additional

## What You'll Learn

- Apply knowledge of anatomy, physiology, positioning, and radiographic techniques to accurately demonstrate anatomical structures on a radiograph or other imaging receptor.
- Determine exposure factors to achieve optimum radiographic techniques with minimum radiation exposure to the patient.
- Evaluate radiographic images for appropriate positioning and image quality.
- Apply the principles of radiation protection for the patient, self, and others.
- Provide patient care and comfort.
- Recognize emergency patient conditions and initiate lifesaving first aid and basic life support procedures.
- Report malfunctions to the proper authority.
- Exercise independent judgment and discretion in the technical performance of medical imaging procedures.
- Participate in radiologic quality assurance programs.

## Your Potential Careers

- Clinics
- Diagnostic Imaging Centers
- Radiology and Imaging Departments of Hospitals

## Median Annual Salary

\$53,331

\$56,826

\$53,397

Local

State

National

EMSI 2018.3

## Get Started

Your application can be submitted online, it takes just a few minutes to complete.

**APPLY NOW**