

Radiography



PROGRAM SHEET



HEALTH SCIENCES

Possible Careers

Radiographers are employed in:

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

Salary Information

Average wage was \$18.77 an hour for 2007 Wisconsin Technical College Radiography graduates. Average annual salary was \$39,517.

Associate Degree – 68 credits

Nicolet offers the Radiography program in cooperation with Lakeshore Technical College. Radiography program students attend live, interactive television courses at Nicolet and complete all general education courses at Nicolet. Admissions procedures, deadlines and program availability are subject to change. Please contact the Nicolet Admissions Office for the latest information.

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.

Certificates

Upon successful completion of the program, graduates are eligible to take the entry-level certification exam administered by the American Registry of Radiologic Technicians (ARRT).

we are
futuremakers

Radiography

Radiography Program Outcomes

- 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.

Special Note

- The clinical portion of the program starts in January and has required evening, weekend, and summer hours.
- 10806177 General Anatomy and Physiology must be completed prior to beginning the occupational portion of the program.

Accreditation

The Nicolet Area Technical College Radiography program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, Illinois 60606-3182. Phone: 1.312.704.5300

Curriculum	Credits
Term 1 Spring Semester	
10-526-158 Introduction to Radiography	2
10-526-149 Radiographic Anatomy and Procedures 1 . . .	5
10-526-159 Radiographic Imaging 1	3
10-526-168 Radiography Clinical Practice 1	2
10-526-194 Imaging Equipment and Computers.	4
	16
Term 2 Summer Semester	
10-526-192 Radiographic Clinical Practice 2	4
10-804-106 Introduction to College Math (Nicolet). . . .	3
	7
Term 3 Fall Semester	
10-526-170 Radiographic Imaging 2	3
10-526-191 Radiographic Anatomy and Procedures 2 . .	5
10-526-193 Radiographic Clinical Practice 3	2
10-526-xxx Digital Radiography	2
10-801-196 Oral/Interpersonal Communications (Nicolet).	3
	15
Term 4 Spring Semester	
10-526-196 Modalities	1
10-526-199 Radiographic Clinical Practice 4	5
10-809-198 Introduction Psychology (Nicolet)	3
10-809-172 Race, Ethic & Diversity (Nicolet).	3
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Term 5 Summer Semester	
10-526-190 Radiographic Clinical Practice 5	2
10-801-195 Written Communication (Nicolet)	3
	5
Term 6 Fall Semester	
10-526-189 Radiographic Pathology	1
10-526-197 Radiation Protection and Biology	3
10-526-198 Radiography Clinical Practice 6.	2
10-809-196 Introduction to Sociology (Nicolet)	3
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Please contact the Health Occupations Advisor for more information at 715.365.4493.



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