

■ RADIOGRAPHY (XRAY)

ASSOCIATE IN APPLIED SCIENCE (A.A.S.) DEGREE

Occupational Title: Radiologic Technologist

Flanagan Campus, Lincoln

The Radiography Program offered by the Community College is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 North Wacker Drive - Suite 2850, Chicago, IL 60606; Tel: 312.704.5300.

This is a 24-month program that begins in June. Students enrolled in the program participate in six semesters of classroom instruction at the college and clinical education at imaging facilities affiliated with the program. Students should apply in the fall prior to the year in which they wish to begin.

Students successfully completing the program are eligible to take the American Registry of Radiologic Technologists examination. Graduates of this program are prepared for entry-level employment as radiographers in hospitals, clinics and private offices. Radiographers are licensed in the State of Rhode Island.

Technical standards: Can be accessed through the Radiography program home page at www.ccri.edu/alliedhealth/radiography/

GENERAL POLICIES

See important general policies in beginning of this section on academic progress, advanced standing, background check, CPR certification, health insurance, health records, reinstatement, transportation and uniforms and equipment.

ADMISSION REQUIREMENTS

- A completed application to the program
- Successful completion of MATH 1700: Algebra for Technology with a grade of "C" or better
- Successful completion of ENGL 1010: Composition I with a grade of "C" or better. (ENGL 1300 may not be substituted for ENGL 1010)
- Successful completion of XRAY 1000: Introduction to Radiography with a grade of "C" or better
- Completion of Accuplacer Test is required. Competency of 80 or above on reading comprehension test or completion of ENGL 0890. Students may NOT retake the Accuplacer test before completing the course/courses.

PROGRAM REQUIREMENTS:

- Students must complete all courses in this program with a cumulative GPA index of 2.0 to qualify for the associate in applied science degree.
- No grade less than "C" is acceptable in any of the technical courses (XRAY); students receiving less than "C" will become program dismissals.
- Program faculty reserve the right to require withdrawal of any student from the program or to refuse reinstatement based on the student's academic, clinical or professional performance.

■ RADIOGRAPHY (XRAY) - CONTINUED

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GENERAL EDUCATION REQUIREMENTS

COURSE No.	COURSE TITLE	CREDITS
<input type="checkbox"/> MATH 1700* +	Algebra for Technology	3
<input type="checkbox"/> PSYC 2010	General Psychology	3
<input type="checkbox"/> ENGL 1010* +	Composition I	3
<input type="checkbox"/> ENGL	Literature elective	3
<input type="checkbox"/> COMI 1100	Introduction to Computers	3
<input type="checkbox"/> Liberal Arts Electives	Take 6 credits from: Computer Studies, English, Speech, Fine Arts, Foreign Languages, Math, Science, Social Science.	6
<input type="checkbox"/> XRAY 1000 +	Introduction to Radiography	3
TOTAL GENERAL EDUCATION CREDITS		24

* Placement test required

+ Must be taken prior to admission to the program

FULL-TIME STUDENTS SHOULD TAKE COURSES AS FOLLOWS:

1ST TAKE: XRAY 1010, 1110

2ND TAKE: PSYC 2010; XRAY 1220, 1130, 1910, 1230

3RD TAKE: XRAY 2430, 1920; PHYS 1110,

4TH TAKE: XRAY 1930

5TH TAKE: Literature elective; COMI 1100; XRAY 2340, 2460, 2910

6TH TAKE: 2 Liberal Arts electives; XRAY 2410, 2470, 2920; MLTC 1180

MAJOR REQUIREMENTS - STUDENTS MUST BE ACCEPTED IN PROGRAM BEFORE

TAKING ANY MAJOR REQUIREMENTS

COURSE No.	COURSE TITLE	CREDITS
<input type="checkbox"/> XRAY 1010	Clinical Radiography	3
<input type="checkbox"/> XRAY 1110	Principles of Radiography I	3
<input type="checkbox"/> XRAY 1220	Principles of Radiography II	3
<input type="checkbox"/> XRAY 1130 P	Radiography Anatomy & Physiology	3
<input type="checkbox"/> XRAY 1910	Radiography I	6
<input type="checkbox"/> XRAY 1230	Patient Care for Radiographers	1
<input type="checkbox"/> XRAY 2430	Sectional Imaging	3
<input type="checkbox"/> PHYS 1110 P	Radiographic Physics	4
<input type="checkbox"/> XRAY 1920	Radiography II	7
<input type="checkbox"/> XRAY 1930	Radiography III	6
<input type="checkbox"/> XRAY 2340	Quality Assurance in Radiography	1
<input type="checkbox"/> XRAY 2460	Applied Radiographic Physics and Technique	3
<input type="checkbox"/> XRAY 2910	Radiography IV	6
<input type="checkbox"/> XRAY 2410	Intro. to Radiation Biology	3
<input type="checkbox"/> XRAY 2470	Radiographic Pathology	1
<input type="checkbox"/> XRAY 2920	Radiography V	4
<input type="checkbox"/> MLTC 1180	Specimen Collection and Handling for Health Care Professionals (5 wks)	1
TOTAL MAJOR REQUIREMENT CREDITS		64

Total Program Credits

85