

## TYPES OF JOBS AVAILABLE:

- Radiologic technologists work in a variety of settings, including hospitals, clinics, doctors' offices, and private/governmental institutions. Graduates are eligible to work in any state in the nation once they have earned their board certification and attained necessary state licensure.

## PROGRAM OVERVIEW

The program teaches the safe use of radiation to produce images of the human body for diagnostic purposes. Students will acquire the knowledge and skills required for critical thinking, problem solving, and effective communication in the radiologic technology field, and learn how to practice within the ethical, professional and legal boundaries required.

Program graduates can earn an Associate of Applied Science degree after eight quarters of full-time study, become eligible to take the national examination of the American Registry of Radiologic Technologists, and apply for state licensure. Individuals who have been convicted of, or plead guilty to, a felony or misdemeanor may not be eligible to sit for the ARRT exam and work as a medical radiographer. The student may file a pre-application with the ARRT in order to obtain a ruling on the impact of their eligibility for examination.

The Radiologic Technology program offers Lincoln classroom instruction and Web-based courses. The clinical courses are supervised and held at pre-approved accredited medical centers. Students are responsible for their own transportation and will rotate between rural and metropolitan hospitals, long-term care facilities, and various clinics.



This program offers classes online!

## FOR MORE INFORMATION CONTACT:

Kelly Findley, Lincoln Program Coordinator/Co-Chair  
402-437-2777 or 800-642-4075, x2777, kfindley@southeast.edu

Bev Harvey, Distance Learning Coordinator/Co-Chair  
402-437-2759 or 800-642-4075, x2759, bharvey@southeast.edu  
or the College Admissions Office  
Lincoln 402-437-2600, 800-642-4075 x2600

## LINCOLN CAMPUS

This program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 North Wacker Drive, Suite 2850, Chicago, IL 60606, 312-704-5300, www.jrcert.org

**Credit Hours Required for Graduation: 116.0**

## PROGRAM PREREQUISITES:

Program prerequisites and General Education requirements must be completed prior to entering the program (unless student meets Advanced Standing requirements – see section on Advanced Standing). Students must be accepted into the program before any RADT classes are taken.

The RADT program courses begin in the summer and winter quarters. All required Program Prerequisite courses must be completed with a minimum grade of C+ (75%) PRIOR to entry into the Program. All Radiography Program courses must also be completed with a minimum grade of C+ (75%). If a student receives less than a C+ in any Radiography Program course, the student is dismissed and may recycle into the program, within one year, if there is an opening in the program that term and they meet program recycle requirements.

All prerequisite or general education courses may be taken at SCC or at any accredited college or university and must meet SCC requirements for course transfer. Interested students must complete an application for admission to the program when beginning prerequisite courses.

Course list for General Education requirements on page 65.

## PREREQUISITE COURSES: 46.0 HRS

- Human Anatomy and Human Physiology with a lab (two terms required)\*
- Concept-based or technical physics with a lab
- Intermediate or College Algebra\*
- Medical Terminology
- Concept-based or Technical Chemistry with lab
- Basic Pharmacology
- Diversity in society\*
- Composition I\*
- Job Shadow
- Oral Communications\*
- Web site verification

\*Meets the General Education Requirement.

## RADIOLOGIC TECHNOLOGY COURSES:

Student must complete RADT courses in the following order:

COURSE #	COURSE TITLE	CREDIT HRS
RADT1100	Introduction to Diagnostic Imaging	2.0
RADT1111	Diagnostic Imaging Concepts	5.0
RADT1112	Radiographic Procedures I	4.5
RADT1119	Clinical Education I	5.0
RADT1123	Radiographic Procedures II	5.0
RADT1124	Diagnostic Imaging Theory	4.5
RADT1129	Clinical Education II	7.5
RADT1133	Radiographic Procedures III	5.0
RADT1134	Radiation Biology	3.0
RADT1139	Clinical Education III	7.5
RADT1143	Radiographic Procedures IV	5.0
RADT1147	Specialized Imaging	4.5
RADT1149	Clinical Education IV	7.5
RADT2253	CT Imaging	3.0
RADT2254	Advanced Patient Care Management	1.5
RADT2259	Clinical Education V	7.5
RADT2265	Pathophysiology	5.5
RADT2269	Clinical Education VI	7.5
RADT2276	Diagnostic Imaging Applications	5.5
RADT2279	Clinical Education VII	7.5
RADT2288	Senior Seminar	4.5
RADT2289	Clinical Education VIII	7.5
		<b>116.0 hours</b>

## SPECIAL PROGRAM REQUIREMENTS:

1. CPR for Health Care Providers (or Professional Rescuer) certification is required prior to entrance into the program.
2. Health statement with required immunizations prior to entrance into the Program:
  - a. Tetanus
  - b. MMR (measles, mumps, rubella)
  - c. Hepatavax (Hepatitis B) Series of 3.
  - d. Negative Tuberculosis Skin test (in the event a student has a positive TB skin test a negative TB chest x-ray is required).
3. A criminal background check will be required of each student in this program. Based on the outcome of the background check, a student may be prevented from taking certain courses, accessing certain laboratory experiences, or completing the program. A non-refundable fee of \$45 will be assessed for this CBC.
4. Computer skills are necessary. It is highly suggested for students lacking in this area to enroll in Microsoft Office Applications.

## ADVANCED STANDING

Advanced standing students may be one of the following:

- Possess a provisional or limited radiographer's license (or the equivalent of a license for states without licensure law) AND have worked as a limited or provisional radiographer for the past year.
- Have completed a Radiography Program in another country.
- Have completed a Radiography Program and have been unable to pass the ARRT exam.

Advanced standing students may have the Program prerequisites waived prior to program eligibility but are required to complete all general education courses according to college policy. These courses may be transferred from another accredited institution or they may be taken at SCC during the program; they must be completed by graduation from the Program. Note: Contact Bev Harvey for further clarification.