

Southeast Missouri Hospital College of Nursing and Health Sciences offers a two-year Associate of Applied Science in Radiologic Technology. Upon completion of this program graduates have met the educational requirements necessary to be eligible to take the national radiography examination offered by the American Registry of Radiologic Technologists (ARRT)(R).

Radiologic technologists, or radiographers, perform specialized functions as members of the healthcare team. These duties include:

- Manipulation of specific anatomy to optimal radiographic position
- Proper selection of appropriate technical factors for image production
- Utilization of very high-tech imaging equipment to obtain diagnostic information as directed
- Patient care and comfort
- Effective communication with individuals of all age groups
- Protection of patients and colleagues from unnecessary radiation exposure
- Functioning effectively with other members of the healthcare team to promote patient safety and comfort
- Prioritization of effective patient flow

College Mission

To respond to the healthcare educational needs of the region by preparing qualified healthcare professionals.

Financial Aid

Grants and loans are available to students who complete a FAFSA and qualify. The College participates in additional financial aid programs such as the GI Bill, GoArmyEd, Vocational Rehabilitation, and Trade Act Assistance. Additional Financial Aid information may be obtained from the Financial Aid Coordinator or by visiting our website.

Tuition and Fees

The College charges the same fees for Missouri and non-Missouri residents. A complete current Fee Schedule can be found on our website. <https://www.sehcollege.edu/financial>

Eligibility Requirements

The following requirements must be met to be admitted to this program:

- GPA requirement (one of the following):
 - ◇ If 18 or more semester hours of college-level courses are completed, overall college GPA of 2.50 on a 4.0 scale plus completion of a high school diploma or approved high school equivalency exam
 - ◇ If less than 18 semester hours of college-level courses are completed, overall college GPA of 2.50 on a 4.0 scale plus high school GPA of 2.50 on a 4.0 scale or completion of an approved high school equivalency exam
 - ◇ If a current high school student, completion of at least the junior year with a high school GPA of 2.50 on a 4.0 scale
- Exam requirement (one of the following):
 - ◇ ACT composite score of 21 or higher taken less than 5 years ago
 - ◇ ATI TEAS score of 58.7% or higher (if age 23 or older)
- Completion of all immunization requirements
- Clearance on various background checks

Application packets are available on our website at <https://www.sehcollege.edu/admissions>, in our Admissions Office during regular business hours, or via mail upon request.

Enrollment Requirements

The following requirements must be met after a student receives an acceptance letter but before the student can be enrolled in classes:

- Pay a \$200 seat retainer (non-refundable deposit) which will be applied to your first semester tuition and fees
- Meet with the Dean of General Education
- If currently enrolled in high school or another college or university, send transcripts when final grades are available
- Contact Southeast Occupational Medicine thirty to sixty days prior to enrolling for classes at the college to schedule and complete a urine drug screen and TB skin test. You will not be able to enroll for classes until your health screening has been completed.

Please note: A student who has been convicted or charged with a felony or misdemeanor may have violated the American Registry of Radiologic Technologists (ARRT) Rules of Ethics and may be considered ineligible to sit for board examination. An individual may submit a pre-application to the ARRT at 651-687-0048 at any time before or after entry into an approved educational program for screening purposes.



Accreditation

The College is regionally accredited by the Higher Learning Commission, 230 South LaSalle Street, Suite 7-500, Chicago, IL 60604.

The Radiologic Technology Program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606-3182. Phone 312-704-5300. <http://www.jrcert.org>

Program Effectiveness

Program effectiveness data may be found on our website at <https://www.sehcollege.edu/academics/radiologic-technology>

Non-Discrimination

It is the policy of Southeast Missouri Hospital College of Nursing and Health Sciences to maintain and promote equal education opportunity. Students and applicants will not be discriminated against on the basis of race, color, ethnicity, religion, national origin, gender, ancestry, marital status, sexual orientation, age, veteran status, or handicap which does not preclude the person from practicing the program profession after graduation and successful completion of the licensure, certification, or registry.

Curriculum

The Radiologic Technology program begins every year with the Summer semester. Students may choose to take the general education courses earlier than the date indicated in their acceptance letter.

Year 1		Year 2	
Summer		Summer	
FYS 101	1	COM 100	3
BI 151	4	SOC 102	3
MAT 150	3	PSY 100	3
	8		9
Fall		Fall	
ENG 100	3	AH 201	1
RT 101	3	AH 230	3
RT 110	3	RT 175	5
RT Lab I	1	RT 210	3
RT 201	3		12
	13		
Spring		Spring	
RT 111	3	HST 105	3
RT Lab II	1	RT 180	3
RT 120	3	RT 200	5
RT 150	3	RT 260	2
RT 220	3		13
	13		

Curriculum Courses

All courses require a grade of C or better to be considered passing.

General Education Courses

These courses may be taken earlier than listed on the plan to the left. Students may begin taking general education courses the semester after they complete the admission and enrollment processes.

- AH 201 Human Diversity in Healthcare Delivery (1)
- AH 230 Medical Ethics and Law (3)
- BI 151 Anatomy and Physiology I (4)
- COM 100 Oral Communications (3)
- ENG 100 English Composition (3)
- FYS 101 College Seminar (1)
- HST 105 American History (3)
- MAT 150 College Algebra (3)
- PSY 100 Psychology (3)
- SOC 102 Sociology (3)

Radiologic Technology Courses

These courses must be taken in the order listed on the plan to the left beginning with the semester listed in the acceptance letter.

- RT 101 Introduction to Radiography (3)
- RT 110 Anatomy and Positioning I (3)
- RT 111 Anatomy and Positioning II (3)
- RT 120 Radiographic Exposure (3)
- RT 150 Clinic I (3)
- RT 175 Clinic II (5)
- RT 180 Radiographic Pathology (3)
- RT 200 Clinic III (5)
- RT 201 Radiographic Physics (3)
- RT 210 Radiation Biology (3)
- RT 220 Pharmacology (3)
- RT 260 Transitions to Professional Practice (2)
- RT Lab I (1)
- RT Lab II (1)

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