

ASSOCIATE OF APPLIED SCIENCE RADIOLOGIC TECHNOLOGY

The Associate of Applied Science in Radiologic Technology is designed to prepare students for the national radiography examination offered by the American Registry of Radiologic Technologists (AART)(R). Throughout the program students will gain an understanding of anatomy and positioning, radiographic technique, and protection while learning to obtain diagnostic information using advanced imaging equipment. Upon completing the program, students are prepared to work in a variety of settings and/or transition into a bachelor's degree program.







Admission Requirements

Direct Admission (students with less than 25 hours of college credit):

- Cumulative high school GPA of 2.50 on a 4.0 scale
- Cumulative college GPA of 2.50 on a 4.0 scale (if applicable)
- ACT composite score of 21 or SAT score of 1060 (only if age 22 or younger) or ATI TEAS score of 58.7 % (only if age 23 or older)

OR

Transfer Admission (students with 25 or more completed hours of college credit):

The admission process will not begin until all

- Cumulative college GPA of 2.50 on a 4.0 scale
- ATI TEAS score of 58.7%

Admission Process

application materials are received. Materials are not reviewed before this time. Applications are accepted on a continuous basis and seats are offered first come, first serve to students who meet the admission requirements. All application materials are due on Monday, by 5:00 PM, 4 weeks prior to the start of the program or the semester students wish to begin taking courses. Applications that are not completed by this deadline will be rolled over to the next program start date or semester.

TEAS Information

The ATI Test of Essential Academic Skills (TEAS) is a computer-based exam that is designed to assess a student's preparedness to enter the health science field.

The TEAS is offered locally at the Cape Girardeau Career and Technology Center. For additional information and testing sites, please contact the admissions office.

Cost and Financial Aid

As a part of the admission and enrollment process, students will incur the following costs upfront:

- \$50 application fee
- \$100 seat retainer (deposit)
- \$93 CastleBranch fee

Tuition is the same for Missouri and non-Missouri residents. Tuition costs for the radiologic technology program along with program fees can be found at: https://www.sehcollege.edu/financial/business-office

Grants and loans are available to students who complete a FAFSA and qualify. Additional information about financial aid may be obtained from our Financial Aid Director or by visiting our website.

Required general education courses are built into the program but can be taken separately. Program courses must be taken in the order listed. Students can begin taking general education courses the semester after they are admitted.

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

FYS 101 and AH 201 must be completed at SoutheastHEALTH College of Nursing and Health Sciences. Other general education courses may be transferred in.

General Education Courses

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

Radiologic Technology Courses

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

www.sehcollege.edu 573-334-6825 ext. 2207 information@sehcollege.edu

Example Curriculum Plan

FIRST YEAR				
SUMMER S Course #:		redit Hou	re•	
		realt Hou		
FYS 101	College Seminar		1	
BI 151	Anatomy and Physiology I		4	
MAT 150	College Algebra	Total	3 8	
FALL SEMESTER				
ENG 100	English Composition		3	
RT 101	Introduction to Radiography		3	
RT 110	Anatomy and Positioning I		3	
RT Lab I	Lab I		1	
RT 201	Radiographic Physics		3	
		Total	13	
SPRING SE	MESTER			
RT 111	Anatomy and Positioning II		3	
RT Lab II	Lab II		1	
RT 120	Radiographic Exposure		3	
RT 150	Clinic I		3	
RT 220	Pharmacology		3	
		Total	13	
SECOND YI				
SUMMER S	EMESTER			
COM 100	Oral Communications		3	
SOC 102	Sociology		3	
PSY 100	Psychology		3	
		Total	9	
FALL SEME			4	
AH 201	Human Diversity in Healthcare Delive	ry	1	
AH 230	Medical Ethics and Law		3	
RT 175	Clinic II		5	
RT 210	Radiation Biology	Total	3 12	
SPRING SE	MESTER	Total		
HST 105	American History		3	
RT 180	Radiographic Pathology		3	
RT 200	Clinic III		5	
RT 260	Transitions to Professional Practice		2	
		Total		
GRAND TOTALS				
	General Education		27	
	Radiologic Technology		41	
		Total	68	

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