

**FORT HAYS STATE UNIVERSITY  
DEPARTMENT OF ALLIED HEALTH  
RADIOLOGIC TECHNOLOGY PROGRAM**

The Associate of Science Degree in Radiologic Technology (RT) requires thirty-three hours of pre-radiology coursework in addition to twenty-four months of study of major coursework. Students must be accepted into the program in order to enroll in the major courses. The pre-radiology courses may be taken at FHSU or at any college as long as they are considered equivalent by the Fort Hays State University Registrar. Upon successful completion of the Radiologic Technology Program, students will be eligible for registration by the American Registry of Radiologic Technologists (ARRT).

The number of students admitted into this program is restricted by the availability of clinical experiences at the affiliated clinical education centers. The program is affiliated with hospitals in Kansas, Colorado, and Nebraska. The process of selection of students for the Radiologic Technology Program begins in February for the summer session. Any student wishing to be considered for selection must submit completed application materials to the Program Director no later than January 31. The Selection Committee will notify the applicant concerning an interview prior to the final selection.

During the Radiologic Technology Program, students first learn the material in the classroom. Following the lectures, you will then apply what you learn in the laboratory where you will simulate procedures done in the clinical setting. The program has three X-ray laboratories that provide each student with "hands-on" experience in operating X-ray equipment. After you have demonstrated your competence in simulated procedures, you will spend approximately twelve months at one of our affiliate hospitals performing medical X-ray studies under the supervision of registered Radiologic Technologists. During the clinical experience courses, students spend forty hours per week at the hospital. At the end of the program, you will already have about one year of clinical experience and are ready for employment. To date, 100% of our graduates have found employment.

If you wish to apply to the program, the next class will begin in the summer semester and we urge you to apply as soon as possible. In order to be considered for this class, we must receive your complete application (including transcripts) no later than January 31. Please note that you must apply separately for admission into the RT Program, and for admission to Fort Hays State University.

After the January 31 deadline, the campus faculty will review all of the complete applications and invite the fifty most qualified applicants to interview with the Program Selection Committee comprised of FHSU faculty and clinicians. Incomplete applications will not be considered. Prior to the interview, you will be asked to make a prioritized list of the acceptable clinical sites for your clinical experience from the following locations: Abilene, Hays, Garden City, Liberal, Kansas City, and Olathe, Ottawa, Salina, Sterling, Colorado and North Platte, Nebraska. You may choose to list only one, or more of the clinical sites, but you should be aware that limiting the acceptable clinical sites decreases your chances of being accepted into the program. During the selection process, you will be assigned a clinical site where you will obtain your clinical experience through the duration of the program.

Please feel free to contact the Allied Health Department if you have any questions or if you would like any additional information. Also, you and your family are invited to visit the FHSU campus and meet the faculty in the program. If you are seriously considering the program, we strongly encourage you to arrange a visit to a radiology department. We recommend that you spend several hours observing the activities of the department so that you are better informed of the responsibilities you will gradually assume during the program. You can contact a local radiology department and request a visit or you may contact one or more of the clinical sites affiliated with FHSU.

To arrange a clinical visit, please contact any of the following clinical affiliates:

HaysMed The University of Kansas Health System  
2220 Canterbury Road  
Hays, KS 67601  
<https://haysmed.com/orientation/>  
Education Dept: Debbie McLaren  
Phone: 785-623-5500

St. Catherine Hospital  
410 E. Walnut Street  
Garden City, KS 67846  
Administration Office: Patty Woods  
Phone: 620-272-2569

Southwest Medical Center  
315 W 15<sup>th</sup> St.  
Liberal, KS 67905  
[www.swmedcenter.com](http://www.swmedcenter.com)  
Non-Employee Orientation  
Education, Jessie Ruiz, RN  
Phone: 620-629-6327

The University of Kansas Health System  
3901 Rainbow Boulevard  
Kansas City, KS 66160-7234  
Clinical Instructor: Tessa Sarver  
Email: [tsarver@kumc.edu](mailto:tsarver@kumc.edu)  
Phone: 913-588-6850

Sterling Regional MedCenter  
615 Fairhurst St.  
Sterling, CO 80751  
Clinical Instructors:  
Tanya Ramey or Nicole Koester  
Phone: 970-521-3147

Olathe Medical Center  
20333 W. 151<sup>st</sup> Street  
Olathe, KS 66061-4291  
Clinical Instructor: Dylan Webb  
Email: [dylan.webb@olathehealth.org](mailto:dylan.webb@olathehealth.org)  
Phone: 913-791-4291 EXT 4692

Memorial Hospital  
511 N.E. 10<sup>th</sup> Street  
Abilene, KS 67410-0069  
Clinical Instructor: Noel Schultze  
Phone: 785-263-6663

Salina Regional Health Center  
400 S. Santa Fe  
Salina, KS 67402-5080  
<http://srhc.com>  
-CAREERS --Student Internship  
Phone: 785-452-7308

Ransom Memorial Hospital  
1301 S. Main Street  
Ottawa, KS 66067  
HR/Education: Merilee Queen  
Phone: 785-229-8310

Great Plains Health  
601 W. Leota Street  
North Platte, NE 69103  
Human Resources Office: Janean Dorram  
Phone: 308-568-8887

## PRE-RADIOLOGIC TECHNOLOGY COURSES

All candidates must successfully complete the prerequisite courses with a minimum of "C" or better and have a minimum cumulative GPA of 3.0. If taking courses at another institution, please confirm equivalency with the FHSU Registrar.

			CREDITS
BIOL	100	HUMAN BIOLOGY	3
BIOL	102	LABORATORY EXPERIENCES IN BIOLOGY	1
RAD	350	ANATOMY FOR MEDICAL IMAGING PROFESSIONALS (BIOL 230 & 231 - 8 credit hours is equivalent and recommended)	3
BIOL	245	MEDICAL TERMINOLOGY	2
MATH	110	COLLEGE ALGEBRA	3
COMM	100	FUNDAMENTALS OF ORAL COMMUNICATION	3
ENG	101	ENGLISH COMPOSITION I	3
ENG	102	ENGLISH COMPOSITION II	3
HHP	200	PERSONAL WELLNESS	3
INF	101	INTRO TO COMPUTER INFORMATION SYSTEMS	3
SOCIAL SCIENCE		(PSYCHOLOGY RECOMMENDED)	3
HUMANITIES		(DIVERSITY IN THE U.S. RECOMMENDED)	3
MDI ELECTIVE:			
MDI	250	PRINCIPLES OF MEDICAL IMAGING	2

## A.S. DEGREE IN RADIOLOGIC (X-RAY) TECHNOLOGY

Pre-Radiology Technology Coursework			HRS 33			
Semester I – Summer (FHSU Campus)			HRS	Semester IV - Summer (at assigned clinical site)		HRS
RAD 260	Orientation/Rad Tech	1		RAD 367	Clinical Experience	4
RAD 261	Radiologic Safety	1		RAD 368	Seminar in Radiology	<u>2</u>
RAD 262	Radiographic Procedures I	2				6
RAD 262L	Radiographic Procedures I Lab	1				
RAD 363	Principles/Rad Exposure I	<u>1</u>				
		6		Semester IV – Fall (at assigned clinical site)		HRS
Semester II – Fall (FHSU Campus)			HRS	RAD 367	Clinical Experience	6
RAD 263	Radiographic Procedures II	3		RAD 368	Seminar in Radiology	<u>2</u>
RAD 263L	Radiographic Procedures II Lab	2				8
RAD 265	Patient Care in Medical Imaging I	1		Semester VI – Spring (at assigned clinical site)		HRS
RAD 364	Principles/Rad Exposure II	2		RAD 367	Clinical Experience	6
RAD 365	Special Procedures in Radiology	1		RAD 368	Seminar in Radiology	<u>2</u>
RAD 373	Radiographic Pathology	<u>1</u>				8
		10				
Semester III – Spring (FHSU Campus)			HRS	Total Pre-Radiology Credits		
RAD 264	Radiographic Procedures III	2		33		
RAD 264L	Radiographic Procedures III Lab	2		Total Major Credits		
RAD 266	Patient Care in Medical Imaging II	1		<u>47</u>		
RAD 300	Radiation Biology	2				
RAD 372	Biophysics	<u>2</u>		Total Hours Required		
		9		80		

## FINANCIAL INFORMATION

Because our program requires you to attend full-time, you may not find time for employment to support you while you are in school. We, therefore, strongly suggest that you have plans for adequate financing of your education prior to entering the program. The office of Student Fiscal Services can assist you in planning to meet your financial needs. The information listed here is subject to change. This information is meant to give you a general idea of the overall costs of the program.

### 1. TUITION AND STUDENT FEES

Tuition and student fees are subject to approval by the Board of Regents. Once established, a fee schedule is posted on the Student Fiscal Services web page at: [http://www.fhsu.edu/sfs/students\\_parents/tuition/](http://www.fhsu.edu/sfs/students_parents/tuition/). The tuition and fees are subject to change at any time by the Board of Regents.

### 2. BOOKS

The cost of books is estimated at approximately \$250 each semester.

### 3. ON-LINE CLINICAL HANDBOOK

All students are required to purchase user access (\$100) for Trajecsyst, an on-line database designed to track student clinical progress.

### 4. UNIFORMS

Students are required to purchase FHSU uniform scrubs through a specified vendor, costing approximately \$100.

**5. PROGRAM FEES**

When accepting a position in the program, students are required to pay a non-refundable fee of \$250. This fee will be used toward equipment repair, and other miscellaneous materials during the program.

**6. PROFESSIONAL LIABILITY INSURANCE**

Students will be required to purchase malpractice insurance through a specified company prior to enrolling for clinical experience and must provide documentation to the Program Director. The cost for this insurance is approximately \$40.00.

**7. Criminal background check, immunization record management, & drug test, is required for each student. Approximately \$100.00 from Certified Background Check/Castle Branch.**

Before beginning the program of study, students must complete a background check required by affiliate clinical sites. *Students who have been convicted of 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 the registry examinations.* An individual who wishes to determine the impact of a previous criminal matter on their eligibility to sit for the ARRT examination may submit a pre-application determination of approval to test form to the ARRT. This material may be located at [www.arrt.org](http://www.arrt.org) or the individual may contact them directly for the information at (651) 687-0048

**8. CPR CERTIFICATION**

CPR certification is required for the duration of the program. The estimated cost is \$30.

**9. KANSAS SOCIETY OF RADIOLOGIC TECHNOLOGIST MEMBERSHIP**

KSRT membership is highly recommended of all students.

**10. STUDENT ORGANIZATION**

Membership in the Association of Radiologic Technology Students (ARTS), a campus student organization is also highly recommended of all students. The cost is \$50 for two years.

**11. HEALTH INSURANCE**

You will need to carry health insurance to cover the cost of illness or injury while you are here and at your clinical site. Student health insurance policies are available through the university at the Student Health Center.

**12. CLINICAL EDUCATION**

You are responsible for living expenses, transportation, and tuition while on clinical rotations. See additional information about clinical experiences.

**13. LIVING ARRANGEMENTS AND TRANSPORTATION**

You are responsible for making your own living arrangements. There are apartments located close to campus. You will need to provide your own means of transportation while you are in the program.

**Disclaimer** – All information provided has been prepared as correctly and accurately as possible at the time of preparation. This information does not constitute a contract between Fort Hays State University and any person. Further, the university reserves the right to make changes in the content of this brochure without obligation or requirement of notices to any person.

**TO BE CONSIDERED ELIGIBLE, THE APPLICANT MUST MEET THE FOLLOWING REQUIREMENTS:**

- APPLICATION INSTRUCTIONS:**

**Incomplete applications will not be processed.**

Phone: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

☐ Permanent Address \_\_\_\_\_

Street City State Zip

**Please list ALL colleges where you are currently enrolled or have previously attended. It is CRITICAL to your application that this information is complete AND that official transcripts are submitted for EACH institution. (PLEASE NOTE: Failure to list all previous colleges and universities may result in your dismissal from the university.)**

	Name of Institution, City, State	Dates of Attendance
<u>Current</u>		
College(s)		
Enrollment		
<u>Previous</u>		
College(s)		
Attended		

USING A SEPARATE SHEET OF PAPER, PLEASE SUBMIT A STATEMENT OF INTEREST REGARDING YOUR REASONS FOR SELECTING RADIOLOGIC TECHNOLOGY AS A CAREER. ALSO, PLEASE PROVIDE INFORMATION REGARDING ANY COLLEGE COURSEWORK YOU ARE ENROLLED IN FOR THE SPRING SEMESTER OF THE APPLICATION YEAR AND ANY CLINICAL OBSERVATIONS YOU HAVE COMPLETED.

**APPLICATION CHECKLIST:**

- ☐ COMPLETED AND SIGNED APPLICATION
- ☐ STATEMENT OF INTEREST
- ☐ COMPLETED SELF-ADVISING SHEET
- ☐ ALL COLLEGE TRANSCRIPTS, INCLUDING FHSU TRANSCRIPT REQUESTED

**PLEASE NOTE:** ALL TRANSCRIPTS MUST BE OFFICIAL TRANSCRIPTS AND MUST BE SENT TO THE FHSU DEPARTMENT OF ALLIED HEALTH ADDRESS LISTED BELOW, NOT THE FHSU REGISTRAR.

**APPLYING TO THE RADIOLOGIC TECHNOLOGY PROGRAM AND THE UNIVERSITY  
ARE TWO DIFFERENT PROCESSES.**

- ☐ CLINICAL OBSERVATION INFORMATION INCLUDED (MAY BE INCLUDED IN STATEMENT OF INTEREST)

**PLEASE DO NOT STAPLE ANY PART OF YOUR APPLICATION MATERIALS**

**RETURN YOUR APPLICATION PACKET TO:**

**DIRECTOR, RADIOLOGIC TECHNOLOGY  
FORT HAYS STATE UNIVERSITY  
DEPARTMENT OF ALLIED HEALTH  
CUNNINGHAM HALL 129  
600 PARK STREET  
HAYS, KS 67601-4099**

Note: Before beginning the program, students must complete a background check as required by affiliated clinical education sites. Students who have been convicted of 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 examinations. Individuals may submit a pre-application form to the ARRT (Phone: 651-687-0048, ext 580) at any time either before or after entry into an approved educational program.

Before beginning the clinical experiences, all students will be required to provide a valid Social Security number and purchase the specified professional liability insurance.

Notice of Non-discrimination: Fort Hays State University does not discriminate on the basis of gender, race, religion, national origin, color, age, marital status, sexual orientation, disability or veteran status in its programs and activities. The director of affirmative action, coordinator of Title IX, Title VI, Section 504 and ADA regulations may be contacted at 600 Park Street, Hays, Ks 67601-4099. Phone: 785-628-4033.

I verify that the information given on this form is true and correct. I give my permission to verify any of the information I have provided.

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Signature

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Date

**COMPLETE APPLICATIONS DUE JANUARY 31**

## FHSU RADIOLOGIC TECHNOLOGY PROGRAM SELF-ADVISING SHEET

The following list of prerequisite courses **must be completed** prior to starting the program. Begin taking your prerequisite courses at any accredited college in your area. You may use this form to meet with a local counselor to determine which courses will be equivalent to those listed below. Final determination of course equivalency will be determined by FHSU. Each prerequisite course must be completed with a minimum grade of "C" or better and you must have a minimum overall college GPA of 3.0 (on a 4.0 scale) to be eligible to apply.

When applying to the Radiologic Technology Program, **please complete this sheet by listing the information for the courses you have taken: course #, course title, # credit hours, grade received, and semester completed** for each course and submit with your application, statement of interest, and official college transcripts to the Department of Allied Health no later than January 31. Incomplete application will not be considered.

**The following is an example of how you should complete this sheet.**

<b>COURSE #</b>	<b>COURSE NAME</b>	<b>CR HRS</b>	<b>GRADE (C or higher)</b>	<b>TERM/YR COMPLETED</b>
<b>*BIOL 100</b>	<b>HUMAN BIOLOGY</b>	<b>3</b>	<b>B</b>	<b>SPRING 2008</b>
<b>BI 148</b>	<b>(NAME OF COURSE)</b>	<b>3</b>		

<b>COURSE #</b>	<b>COURSE NAME</b>	<b>CR HRS</b>	<b>GRADE (C or higher)</b>	<b>TERM/YR COMPLETED</b>
<b>*BIOL 100</b>	<b>HUMAN BIOLOGY</b>	<b>3</b>		
<b>*BIOL 102</b>	<b>HUMAN BIOLOGY LAB</b>	<b>1</b>		
<b>*RAD 350</b>	<b>ANATOMY FOR MEDICAL IMAGING PROFESSIONALS (BIOL 230 &amp; 231 – 8 credit hours is equivalent)</b>	<b>3</b>		
<b>BIOL 230 &amp; 230L</b>	<b>Anatomy and Physiology I w/Laboratory</b>			
<b>BIOL 231 &amp; 231L</b>	<b>Anatomy and Physiology II w/Laboratory</b>			
<b>*BIOL 245</b>	<b>MEDICAL TERMINOLOGY</b>	<b>2</b>		
<b>*MATH 110</b>	<b>COLLEGE ALGEBRA</b>	<b>3</b>		
<b>*COMM 100</b>	<b>FUNDAMENTALS OF ORAL COMMUNICATION</b>	<b>3</b>		
<b>*ENG 101</b>	<b>ENGLISH COMPOSITION I</b>	<b>3</b>		
<b>*ENG 102</b>	<b>ENGLISH COMPOSITION II</b>	<b>3</b>		
<b>*INF 101</b>	<b>INTRO TO COMPUTER INFORMATION SYSTEMS</b>	<b>3</b>		
<b>*HHP 200</b>	<b>PERSONAL WELLNESS</b>	<b>3</b>		
<b>*SOCIAL SCIENCE</b>	<b>(PSYCHOLOGY RECOMMENDED)</b>	<b>3</b>		
<b>*HUMANITIES</b>	<b>(DIVERSITY IN THE U.S. RECOMMENDED)</b>	<b>3</b>		