

**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 Univ/KS Health System
 2220 Canterbury Road
 Hays, KS 67601
 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
 15th at Pershing
 Liberal, KS 67905
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

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. 151st Street
 Olathe, KS 66061-4291
 Clinical Instructor: Teri Pope
 Email: terese.pope@olathehealth.org

Memorial Hospital
 511 N.E. 10th 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

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
MDI	350	ANATOMY FOR MEDICAL IMAGING PROFESSIONALS (BIOL 230 & 231 - 8 credit hours is equivalent)	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
MDI 260	Orientation/Rad Tech	1	MDI 367	Clinical Experience	4
MDI 261	Radiologic Safety	1	MDI 368	Seminar in Radiology	<u>2</u>
MDI 262	Radiographic Procedures I	2			6
MDI 262L	Radiographic Procedures I Lab	1			
MDI 363	Principles/Rad Exposure I	<u>1</u>			
		6			
Semester II – Fall (FHSU Campus)		HRS	Semester IV – Fall (at assigned clinical site)		HRS
MDI 263	Radiographic Procedures II	3	MDI 367	Clinical Experience	6
MDI 263L	Radiographic Procedures II Lab	2	MDI 368	Seminar in Radiology	<u>2</u>
MDI 265	Patient Care in Medical Imaging I	1			8
MDI 364	Principles/Rad Exposure II	2			
MDI 365	Special Procedures in Radiology	1			
MDI 373	Radiographic Pathology	<u>1</u>			
		10			
Semester III – Spring (FHSU Campus)		HRS	Semester VI – Spring (at assigned clinical site)		HRS
MDI 264	Radiographic Procedures III	2	MDI 367	Clinical Experience	6
MDI 264L	Radiographic Procedures III Lab	2	MDI 368	Seminar in Radiology	<u>2</u>
MDI 266	Patient Care in Medical Imaging II	1			8
MDI 300	Radiation Biology	2			
MDI 372	Biophysics	<u>2</u>			
		9			
			Total Pre-Radiology Credits		33
			Total Major Credits		<u>47</u>
			Total Hours Required		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/. 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. PHYSICAL EXAMINATION AND IMMUNIZATION

Our clinical affiliation agreements require specific immunizations and an entrance physical examination for all of our students.

8. CRIMINAL BACKGROUND CHECK

All students participating in this program will be required to complete a criminal background check as required by the hospitals participating as sites for student clinical education experiences. The cost is currently \$40.00 for the recommended search package provided by Validity Screening.

9. DRUG TESTING

All students will be required to submit to a drug test at a specific testing site at their own expense before beginning clinicals. Estimated cost is \$150, subject to change.

10. CPR CERTIFICATION

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

11. KANSAS SOCIETY OF RADIOLOGIC TECHNOLOGIST MEMBERSHIP

KSRT membership is highly recommended of all students.

12. 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.

13. 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.

14. CLINICAL EDUCATION

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

15. 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.

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

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

1. **Must complete all pre-radiologic technology courses before starting the program. Some courses may be in progress at the time of application.**
2. **Must have earned a "C" or better in all pre-radiologic technology courses.**
3. **Must have earned a college grade point average of 3.0 or better (on a 4.0 scale).**

APPLICATION INSTRUCTIONS:

To ensure that your application is complete, please refer to the application checklist on the back of this application. In order to be considered as an applicant to the program, all application materials must be received by **JANUARY 31**.

Incomplete applications will not be processed.

Full Name: _____
Last
First
Middle

Social Security #: _____

Phone: _____ E-Mail Address: _____

Please mark the box next to the address where correspondence should be sent.

Current Address _____
Street
City
State
Zip

Permanent Address _____
Street
City
State
Zip

EDUCATION

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.

Signature

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.

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

COURSE #	COURSE NAME	CR HRS	GRADE (C or higher)	TERM/YR COMPLETED
*BIOL 100	HUMAN BIOLOGY	3		
*BIOL 102	HUMAN BIOLOGY LAB	1		
*MDI 350	ANATOMY FOR MEDICAL IMAGING PROFESSIONALS (BIOL 230 & 231 – 8 credit hours is equivalent)	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		
*INF 101	INTRO TO COMPUTER INFORMATION SYSTEMS	3		
*HHP 200	PERSONAL WELLNESS	3		
*SOCIAL SCIENCE	(PSYCHOLOGY RECOMMENDED)	3		
*HUMANITIES	(DIVERSITY IN THE U.S. RECOMMENDED)	3		