

RADIOLOGIC TECHNOLOGY PROGRAM ACADEMIC GUIDE

The Academic Plan is a semester-by-semester plan for the full-time student. Radiologic Technology students are required to enroll full-time.

ACADEMIC PLAN		NOTES	
Fall		Cr Hrs	Pre-Requisites
	COL100 Freshman Seminar	1	
	CIS125 Introduction to Information Systems ENG101 English Composition I	3	or EDU205 Educational Technology

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Summer 1st Year		Cr Hrs	Semester 3
	RAD210 Clinical Practicum II	2	
	RAD220 Clinical Practicum III	2	
	RAD182 Intro to Advanced Imaging Modalities	1	
	Total Hours	5	

Fall 2nd Year		Cr Hrs	Semester 4
	RAD230 Clinical Practicum IV	4.5	
	RAD176 Image Intensification and QA/QC	3	
	RAD165 Radiographic Pharmacology	3	
	RAD111 Image Evaluation	2	
	RAD155 Radiographic Biology	3	
	Total Hours	15.5	



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Employment Outlook/Median Salary*:

Career	Degree Level Required	**Growth	Median Annual Salary
<u>Radiologic Technologist</u>	AAS	9% (faster than average)	61,900
Mammography	AAS***	12% (faster than average)	61,900
CT and MRI	AAS***	14% (faster than average)	74,690

*Employment information based on current Bureau of Labor Statistics Occupational Outlook Handbook.

**Projected % of change in employment 2020-2030; the average for all occupations is 4%.

***Plus on-the-job training with additional Certificate in area

Jefferson College program Highlights:

A career in radiologic technology can lead in many directions. Radiologic technologists are needed in every health care setting. You could work in a large hospital, a suburban outpatient clinic or a rural physician's office. You could specialize in dozens of clinical areas ranging from prenatal care to orthopedics. You could manage an entire radiology department, including its budget and personnel. You could teach, inspiring new generations of radiologic technologists, or you could perform research that leads to breakthroughs in diagnostic imaging.

Our students have the opportunity to perform clinical rotations in multiple sites throughout Jefferson, St. Louis, St François and St. Charles counties as well as have hands-on training in our onsite, state-of-the-art radiology suites.

Transfer Information:

The Radiologic Technology Program does not accept transfer of core radiology classes at this time.

Additional Opportunities:

The Radiologic Technology Program now offers continuing education opportunities for Computed Tomography, MRI and Mammography certifications. More information can be obtained by contacting the Radiology Director at jakers4@jeffco.edu