

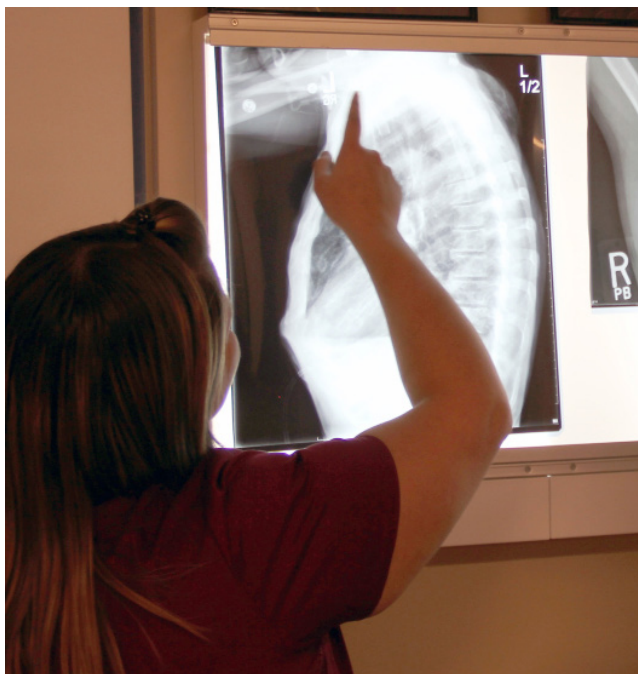
RADIOLOGIC TECHNOLOGY

ASSOCIATE IN SCIENCE DEGREE PROGRAM

Radiologic Technologists produce images of the body using radiation and imaging technology. These x-ray images help physicians diagnose and treat a variety of medical conditions. The accurate production of such images is absolutely essential in modern medicine. Additional certifications for graduates may include: CT, Mammography, Ultrasound, MRI, Nuclear Medicine, Radiation Therapy, and Cardiovascular Procedures.

Accredited by the Joint Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Drive, Suite 2850, Chicago, IL 60606-3182
Telephone: 312-704-5300; Email: mail@jrcert.org

"I transferred into KVCC's Radiologic Technology program and have the unique experience of comparing two college's Radiology programs. I found KVCC's program (including the clinical sites) to be 100% more thorough, welcoming, and encouraging. The instructors were experienced, helpful, approachable, and truly interested in my performance and future job placement."



Create images essential to medical diagnoses



What Radiologic Technology graduates do:

- Assist patients during imaging process
- Ensure patient safety
- Assist in the preparation and administration of contrast media
- Evaluate the quality of images
- Ensure proper infection control
- Perform diagnostic imaging in hospitals and clinics

Career Opportunities:

- Physician offices
- Travel companies
- Clinics
- Mobile imaging centers
- Hospitals

For further questions about this program, please contact:

rad@kvcc.me.edu or go to: www.kvcc.me.edu/rad

RADIOLOGIC TECHNOLOGY

COURSE #	COURSE TITLE	CREDITS	PREREQUISITES (CO-REQUISITES)
Associate in Science Degree			
<i>First Semester</i>			
__ __	BIO213 Anatomy and Physiology I	4	Min. Accuplacer reading score of 80, completion of LEAP seminar, or successful completion of a college level laboratory science course
__ __	MAT117 College Algebra (or higher)	3	High school algebra, min. Accuplacer algebra score of 75, or successful completion of MAT031
__ __	RAD101 Radiographic Positioning I	3	(RAD111, RAD121)
__ __	RAD111 Clinical Practicum I	3	(RAD101, RAD121)
__ __	RAD121 Patient Care	3	(RAD101, RAD111)
<i>Second Semester</i>			
__ __	BIO214 Anatomy and Physiology II	4	Minimum grade of "C" in BIO213
__ __	PHY213 Radiographic Physics	3	
__ __	RAD102 Radiographic Positioning II	3	RAD101, RAD111, RAD121
__ __	RAD112 Clinical Practicum II	4	RAD101, RAD111
__ __	RAD131 Radiographic Exposure I	2	MAT117, RAD101
<i>Summer Session (8 Weeks)</i>			
__ __	ENG101 College Composition	3	Min. Accuplacer writing score of 74
__ __	RAD103 Radiographic Positioning III	2	RAD102, RAD112
__ __	RAD113 Clinical Practicum III	4	RAD102, RAD112
<i>Third Semester</i>			
__ __	BIO216 Pathophysiology	3	BIO214
__ __	COM104 Introduction to Communication OR		
__ __	COM105 Interpersonal Communication	3	
__ __	PSY101 Introduction to Psychology	3	
__ __	RAD211 Clinical Practicum IV	5	RAD113
__ __	RAD214 Ethics and Quality Assurance	1	RAD131 (RAD220)
__ __	RAD220 Radiographic Exposure II	3	RAD131 (PHY213)
<i>Fourth Semester</i>			
__ __	RAD212 Clinical Practicum V	6	RAD211
__ __	RAD216 Introduction to Imaging Modalities	2	
__ __	RAD218 Radiation Biology and Protection	2	PHY213, RAD131, RAD220
__ __	RAD222 Senior Seminar for Radiologic Technology	1	RAD220
__ __	_____ Humanities Elective	3	
	Total Credits	73	

CRITERIA FOR GRADUATION

Students must complete 73 credits in the Radiologic Technology program, achieve a minimum grade of "C" in all courses, and attain a final GPA of 2.0 or higher.

Revised: March 26, 2018