

Curriculum Map 2021

CORE COMPETENCIES = *

Radiologic Technology

PROGRAM MISSION STATEMENT: •In support of the College’s Mission, the mission of the Radiologic Technology Program is to graduate professional, skilled entry level technologists who meet and strive to exceed the healthcare needs of area facilities. The technologists will be prepared to provide high quality imaging and patient care in the current evolving healthcare environment..

OBJECTIVES	ASSOCIATED LEARNING OUTCOMES	PROGRAM CURRICULUM: SPECIFIC COURSES AND RELATIONSHIP TO OUTCOME**																										
		RTA110	RTA111	RTA191	RTA 120	RTA121	RTA192	RTA125	BIO121*	BIO122*	ENG101	ENG102	HES130	CIS101	RTA220	RTA292	RTA201	RTA202*	BIO210	RTA294	RTA203	RTA204*	RTA205	RTA 295	Lib Arts Elective	Humanities Elective*	Behavioral Science Elective	
The objectives of the Program include to assist students in the development of:	The graduating student will be able to:																											
1 The knowledge and skills needed to ensure that they are competent entry level technologists who are academically and clinically prepared to sit for their national credentialing exam.	1 Apply knowledge and demonstrate competency in the skills needed to perform routine diagnostic radiology procedures which includes: facility preparation, patient care, patient positioning, radiographic image quality, radiation protection, anatomy and pathology, on a variety of patient types and conditions .	X	X	X	X	X	X	X	X	X			X		X	X	X	X	X	X	X	X	X	X		X	X	
	2 Identify and demonstrate how various types of radiographic equipment operate.	X	X	X	X	X	X	X								X	X	X		X			X	X				

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2	The ability to provide competent and compassionate healthcare to culturally diverse populations.			X			X					X			X				X				X			X	X	
		X		X	X		X					X		X	X		X	X	X	X			X			X	X	
		X		X	X		X					X		X	X		X	X	X	X			X					
3	The development of those intellectual skills that will demonstrate critical thinking and professional attitudes and values necessary for life long learning.	X	X	X	X	X	X					X		X	X	X	X	X	X	X	X	X	X	X				
				X			X								X				X				X					
4	The computer skills, the written and oral communication skills; the critical	X	X		X	X		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X		X	X	X
		X	X	X	X	X	X							X	X	X	X	X	X	X	X	X	X	X	X			

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		thinking and problem solving skills necessary to practice successfully within the radiology profession.	3 Demonstrate effective critical thinking and problem solving skills.		X			X										X				X				X			