



RE-AAS-RADT Regional College

Catalog Year: 2016-2017

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designed as critical (!) must be completed in the semester listed to ensure a timely graduation.

Critical	Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Attribute	Notes
First Sun	nmer Term [8 Credits]					
!	RADT 14003 Introduction to Radiologic Technology ¹	2	С			
!	RADT 14005 Clinical Education I	1	С			
!	RADT 14006 Radiographic Procedures I	1	С			
	HED 14020 Medical Terminology	3				
	UC 10097 Destination Kent State: First Year Experience ²	1				
Semeste	One [15 Credits]					
!	RADT 14015 Clinical Education II	3	С			
!	RADT 14018 Radiographic Exposure and Imaging I	2	С			
!	RADT 14021 Radiographic Procedures II	4	С			
	BSCI 11010 Foundational Anatomy and Physiology I ³	3	С		KBS	
	RADT 14016 Patient Care Management	3	С			
Semeste	r Two [16 Credits]					
!	RADT 14022 Radiographic Exposure and Imaging II	3	С			
!	RADT 14024 Radiographic Procedures III	4	С			
!	RADT 14025 Clinical Education III	3	С			
	BSCI 11020 Foundational Anatomy and Physiology II ³	3	С		KBS	
	CHEM 10050 Fundamentals of Chemistry or CHEM 10055 Molecules of Life	3			KBS	
Second S	Summer Term [9 Credits]					
!	RADT 14075 Clinical Education IV	3	С			
	Kent Core Requirement	3				
	Kent Core Requirement	3				
Semeste	Three [16 Credits]					
!	RADT 24008 Radiobiology and Radiation Protection	3	С			
!	RADT 24014 Advanced Imaging	3	С			
!	RADT 24015 Clinical Education V	3	С			
	MATH 11009 Modeling Algebra 4	3-4			KMC	
	or MATH 11010 Algebra for Calculus ⁴				131710	
	RADT 24006 Radiologic Physics	4	С			
	Four [9 Credits]					
!	RADT 24028 Radiologic Pathology	3	С			
!	RADT 24025 Clinical Education VI	3	С			
	PSYC 11762 General Psychology	3			DD/KSS	

Graduation Requirements Summary

Minimum Total Hours	Minimum			
Millimum Total Hours	Major GPA	Overall GPA		
73	2.000	2.000		

- 1. Enrollment in RADT courses is limited to students accepted to technical study which is a selective process based on specific criteria.
- 2. UC 10097 is not required of transfer students with 25 credits (excluding College Credit Plus) or students age 21+ at time of admission.
- 3. BSCI 11010/11020 Foundational Anatomy and Physiology I/II are the preferred courses for radiologic technology. Students who have completed BSCI 21010/21020 Anatomy and Physiology I/II or ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II may use these courses in place of BSCI 11010/11020, but it must have been completed within the past five years prior to admission to the program.
- 4. MATH 11010 is recommended for students pursuing the Radiation Therapy concentration in the Radiologic and Imaging Sciences major.

University Requirements: Applied and technical associate degree-seeking students must fulfill selected Kent Core (general education requirements). For more information about this requirement, please read the following section in the University Catalog: Kent Core - www.kent.edu/catalog/kent-core.

Attribute Legend: DD Diversity-Domestic; DG Diversity-Global; ELR Experiential Learning; KAD Kent Core Additional; KBS Kent Core Basic Sciences; KCM Kent Core Composition; KFA Kent Core Fine Arts: KHU Kent Core Humanities; KMC Kent Core Mathematics and Critical Reasoning; KSS Kent Core Social Sciences; WIC Writing Intensive