

Roadmap: Radiologic Technology - Associate of Applied Science

[RE-AAS-RADT] Regional College

Catalog Year: 2012-2013

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

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Course Subject and Title	Credit Hours	Min. Grade	Major GPA	Important Notes
Semester One: [12 Credit Hours]				
RADT 14000 Introduction to Radiologic Technology	3	С		
RADT 14020 Radiographic Procedures I	2	С		
HED 14020 Medical Terminology	3			
US 10097 Destination Kent State: First Year Experience	1			Not required of transfer students with 25 credits
Kent Core Requirement	3			See Kent Core Summary
Semester Two: [14-16 Credit Hours]				
RADT 14010 Clinical Education I	1	С		
RADT 14019 Radiographic Exposure and Imaging I	3	С		
RADT 14021 Radiographic Procedures II	4	С		
BSCI 11010 Anatomy and Physiology I for Allied Health (3) or BSCI 20020 Biological Structure and Function (5)	3-5	С		See note below; fulfills Kent Core Basic Sciences
RADT 14002 Methods of Patient Care	3	С		
Semester Three: [11-14 Credit Hours]				
RADT 14011 Clinical Education II	1	С	-	
RADT 14022 Radiographic Exposure and Imaging II	3	С		
RADT 24020 Radiographic Procedures III	4	С		
BSCI 11020 Anatomy and Physiology II for Allied Health	0-3	С		See note below; take only if BSCI 11010 was chosen in previous semester; fulfills Kent Core Basic Sciences
CHEM 10050 Fundamentals of Chemistry	3			Fulfills Kent Core Additional for bachelor's degree
Semester Four: [5 Credit Hours]				
RADT 14012 Clinical Education III	1	С	-	
RADT 14013 Clinical Education IV	1	С	-	
Kent Core Requirement	3			See Kent Core Summary
Semester Five: [15-16 Credit Hours]				
RADT 24002 Radiation Protection	3	С		
RADT 24024 Advanced Imaging	4	С		
RADT 24010 Clinical Education V	1	С		
MATH 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	3-4			Students who plan to apply to the bachelor's degree in Radiation Therapy concentration within the Radiologic Imaging Sciences major should take MATH 11010; enrollment based on placement test; fulfills Kent Core Mathematics and Critical Reasoning
RADT 14004 Radiologic Physics	4	С		
Semester Six: [10 Credit Hours]				
RADT 24011 Clinical Education VI	1	С		
PSYC 11762 General Psychology	3			Fulfills Kent Core Social Sciences
RADT 24001 Radiologic Pathology	3	С		
Kent Core Requirement	3			

Graduation Requirements Summary

Minimum Total Hours	Minimum			
	Major GPA	Overall GPA		
69	2.000	2.000		



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Kent Core Summary (visit www.kent.edu/catalog/kent-core for course list)

Kent Core Categories	Important Notes	Remaining Credit Hours
Composition (6 credit hours) ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test	6
Mathematics and Critical Reasoning (3-5 credit hours)	Fulfilled in this major with MATH 11009 or MATH 11010	0
Humanities and Fine Arts (3 credit hours)		3
Social Sciences (3 credit hours)	Fulfilled in this major with PSYC 11762	0
Basic Sciences (3 credit hours)	Fulfilled in this major with BSCI 20020; or BSCI 11010 and 11020	0

Note: Students on the Ashtabula Campus may take this course before being admitted into the program; students on the Salem Campus must take this course after being admitted into the program

