

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	Upper Div.	Min. Grade	Major GPA	Type	Term Taken
Semester One [12 Credits]							
Note: Students who have earned an Associate of Science degree will receive 31 hours of credit and will not have to take the lower-division general electives. A 2.75 cumulative GPA is required for this program							
	COMT 11000 Introduction to Computer Systems <i>or</i> CS 10001 Computer Literacy <i>or</i> MIS 24053 Computer Applications	3					
	PSYC 11762 General Psychology	3				DD/KSS	
	US 10097 Destination Kent State: First Year Experience ¹	1					
	Kent Core Requirement	3					
	Lower Division General Electives (Not required for AS degree holders)	2					
Semester Two [12 Credits]							
	MATH 11010 Algebra for Calculus	3				KMC	
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Lower Division General Electives (Not required for AS degree holders)	3					
Semester Three [12 Credits]							
	MATH 11012 Intuitive Calculus	3				KMC	
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Lower Division General Electives (Not required for AS degree holders)	3					
Semester Four [13 Credits]							
	COMM 15000 Introduction to Human Communication	3				KAD	
	Kent Core Requirement	3					
	Kent Core Requirement	1					
	Lower Division General Electives (Not required for AS degree holders)	6					
Semester Five [14 Credits]							
Note: Admission to Technical Study is required to enroll in RIS courses							
	BSCI 20020 Biological Structure and Function ²	5				KBS	
	Lower Division General Electives (Not required for AS degree holders)	9					
Semester Six [12 Credits]							
	HED 14020 Medical Terminology	3					
	PHY 12111 Physics for Health Technologies <i>or</i> PHY 13001 General College Physics I <i>and</i> PHY 13021 General College Physics Laboratory I	3-5					
	Lower Division General Electives (Not required for AS degree holders)	6					
Third Summer Term [2 Credits]							
!	RIS 44000 Introduction to Radiologic and Imaging Sciences	2	■	C	■		
Semester Seven [13 Credits]							
Required: minimum 2.750 GPA and admittance to the program to enroll in RIS courses							
!	RIS 34003 Radiation Therapy Principles/Practice I	3	■	C	■		
!	RIS 34004 Radiation Therapy Patient Management	3	■	C	■		
!	RIS 34008 Radiation Therapy Physics I	3	■	C	■		
!	RIS 34030 Radiation Therapy Clinical Education I	1	■	C	■		
!	RIS 34083 Sectional Anatomy in Medical Imaging	3	■	C	■		
Semester Eight [14 Credits]							
!	RIS 44009 Radiation Therapy Principles and Practice II	2	■	C	■		
!	RIS 44018 Radiation Therapy Physics II	3	■	C	■		
!	RIS 44029 Radiation Therapy Pathology I	3	■	C	■		
!	RIS 44053 Radiation Therapy Clinical Education II	3	■	C	■		
!	RIS 44098 Research in Medical Imaging ³	3	■	C	■	ELR/WIC	
Fourth Summer Term [8 Credits]							
!	RIS 44028 Radiation Therapy Radiobiology	3	■	C	■		
!	RIS 44042 Radiation Therapy Pathology II	3	■	C	■		
!	RIS 44056 Radiation Therapy Clinical Education III	1	■	C	■		
!	RIS 44060 Radiation Therapy Clinical Education IV	1	■	C	■		
Semester Nine [8 Credits]							
!	RIS 44038 Radiation Therapy Physics III	3	■	C	■		
!	RIS 44041 Radiation Therapy Quality Management	2	■	C	■		
!	RIS 44080 Radiation Therapy Clinical Education V	3	■	C	■		

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Minimum Kent Core Hours	Minimum	
			Major GPA	Overall GPA
120	39	36	2.750	2.000

1. US 10097 is not required of transfer students with 25 credits or students age 21+ at time of admission.
2. Students who have successfully completed ATTR/EXSC 25057/25058 Human Anatomy and Physiology I/II may use those courses in place of BSCI 20020 Biological Structure and Function or BSCI 11010/11020 Anatomy and Physiology in Allied Health I/II.
3. A minimum C (2.000) grade must be earned to fulfill the writing-intensive requirement.

Students should contact the radiation therapy program director at the Salem Campus for advising.

University Requirements Summary

Type	Categories	Course(s) Satisfying Category	Remaining Requirements
KCM	Kent Core I. Composition Enrollment based on placement test	visit www.kent.edu/catalog/kent-core	6
KMC	Kent Core II. Mathematics and Critical Reasoning Enrollment based on placement test	MATH 11010	fulfilled
KHU	Kent Core III. Humanities Minimum one course from humanities in Arts and Sciences; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFA	Kent Core IV. Fine Arts Minimum one course from the fine arts; may fulfill diversity requirement	visit www.kent.edu/catalog/kent-core	3
KFH	Kent Core V. Humanities or Fine Arts One additional course from either the humanities or fine arts category, may fulfill diversity requirement.	visit www.kent.edu/catalog/kent-core	3
KSS	Kent Core VI. Social Sciences Must be selected from two curricular areas; may fulfill diversity requirement	PSYC 11762	3
KBS	Kent Core VII. Basic Sciences Must include one laboratory	BSCI 20020	1
KAD	Kent Core VIII. Additional May fulfill diversity requirement	COMM 15000, MATH 11012	fulfilled
DD	Domestic Diversity Course Requirement Either domestic or global diversity must be from Kent Core	PSYC 11762	fulfilled
DG	Global Diversity Course Requirement Either domestic or global diversity must be from Kent Core	visit www.kent.edu/catalog/diversity	one course
ELR	Experiential Learning Requirement Either course or non-course experience approved by the appropriate faculty member	RIS 44098	fulfilled
WIC	Writing-Intensive Course Requirement Minimum C (2.000) grade	RIS 44098	fulfilled