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 Prerequisite [60 Credits]							
Note: Students must have earned an AAS degree in Radiologic Technology (36 semester credits from Radiologic Technology will be awarded). A 2.750 cumulative GPA is required for this program.							
	Technical requirements in Radiologic Technology [1]	36					
	BSCI 11010 Anatomy and Physiology I for Allied Health [2] *and* BSCI 11020 Anatomy and Physiology II for Allied Health [2] *or* BSCI 20020 Biological Structure and Function [2]	5-6				KBS	
	CHEM 10050 Fundamentals of Chemistry	3				KAD	
	HED 14020 Medical Terminology	3					
	MATH 11010 Algebra for Calculus	3				KMC	
	PSYC 11762 General Psychology	3				DD/KSS	
	US 10097 Destination Kent State: First Year Experience [3]	1					
	Kent Core Requirement	6 - 8					
Semester One [18 Credits]							
	COMM 15000 Introduction to Human Communication	3				KAD	
	MATH 11012 Intuitive Calculus	3				KMC	
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	0 - 1					
Semester Two [13 Credits]							
Note: Admission to Technical Study is required 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 Three [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 [4]**	**3**	■	**C**	■	**ELR/WIC**	
Second 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 Five [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
121	39	36	2.750	2.000

1. See requirements under the A.A.S. in radiologic technology program.
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. US 10097 is not required of transfer students with 25 credits or students age 21+ at time of admission.
4. A minimum C (2.000) grade must be earned to fulfill the writing-intensive requirement.

Special Major Note:
Students who pass 15 credits of non-remedial academic coursework each fall and spring semester will accumulate 120 credits in four years. This major requires 121-122 credits for graduation. Students can stay on track for graduation by:

- Declaring their major as freshmen and completing all courses in sequence (bear in mind that switching majors may cause a delay in graduation);
- Prioritizing required courses above electives;
- Meeting regularly with their academic advisors to stay on track;
- Passing each required course the first time attempted and maintaining the minimal GPA for the major;
- Successfully completing more than 15 credit hours of relevant coursework (field-based work, internship) during academic semesters; and/or
- Completing relevant coursework (field-based work, internship) during summer sessions.

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	3 credits are fulfilled in A.A.S. Radiologic Technology	3
KMC	**Kent Core II. Mathematics and Critical Reasoning** Enrollment based on placement test	Fulfilled in A.A.S. Radiologic Technology	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.	3 credits are fulfilled in A.A.S. Radiologic Technology	fulfilled
KSS	**Kent Core VI. Social Sciences** Must be selected from two curricular areas; may fulfill diversity requirement	3 credits are fulfilled in A.A.S. Radiologic Technology	3
KBS	**Kent Core VII. Basic Sciences** Must include one laboratory	5-6 credits are fulfilled in A.A.S. Radiologic Technology	0-1
KAD	**Kent Core VIII. Additional** May fulfill diversity requirement	Fulfilled in A.A.S. Radiologic Technology	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/kent-core	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