

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 [67 Credits]							
Note: Students must have earned an AAS degree in Radiologic Technology (43 semester credits will be awarded). A 2.750 cumulative GPA is required for admission to this program.							
	Technical requirements in Radiologic Technology ¹	43					
	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 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	3-4				KMC	
	PSYC 11762 General Psychology	3				DD/KSS	
	US 10097 Destination Kent State: First Year Experience ³	1					
	Kent Core Requirement	6					
Semester One [12 Credits]							
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	Kent Core Requirement	0 - 1					
	General Electives (upper division)	3	■				
Semester Two [12 Credits]							
	Kent Core Requirement	3					
	Kent Core Requirement	3					
	General Electives (upper division)	6	■				
Semester Three [11 Credits]							
Note: Must be admitted to Technical Study to enroll in RIS courses							
!	RIS 34084 Computed Tomography and Magnetic Resonance Imaging Sectional Anatomy I	2	■	C	■		
!	RIS 44031 Patient Management in MRI	2	■	C	■		
!	RIS 44035 MRI Clinical Education I	3	■	C	■		
!	RIS 44044 MRI Procedures I	2	■	C	■		
!	RIS 44051 Magnetic Resonance Equipment and Image Acquisition I	2	■	C	■		
Semester Four [16 Credits]							
!	RIS 34086 Computed Tomography and Magnetic Resonance Imaging Sectional Anatomy II	2	■	C	■		
!	RIS 44036 MRI Clinical Education II	3	■	C	■		
!	RIS 44045 Magnetic Resonance Imaging Procedures II	2	■	C	■		
!	RIS 44046 Magnetic Resonance Imaging Techniques	1	■	C	■		
!	RIS 44052 Magnetic Resonance Equipment and Image Acquisition II	2	■	C	■		
!	RIS 44083 Pathophysiology for Medical Imaging	3	■	C	■		
!	RIS 44098 Research in Medical Imaging ⁴	3	■	C	■	ELR/WIC	
Second Summer Term [3 Credits]							
!	RIS 44037 MRI Clinical Education III	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 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.

University Requirements Summary

Type	Categories	Course(s) Satisfying Category	Remaining Requirements
KCM	Kent Core I. Composition Enrollment based on placement test	3 credits 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.	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 fulfilled in A.A.S. Radiologic Technology	3
KBS	Kent Core VII. Basic Sciences Must include one laboratory	5-6 credits fulfilled in A.A.S. Radiologic Technology	0-1
KAD	Kent Core VIII. Additional May fulfill diversity requirement	3 credits fulfilled in A.A.S. Radiologic Technology	3
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