

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Prerequisite to Major: [32 Credit Hours]				
Students must have graduated from a hospital-based certificate program in radiologic technology; successfully completed the certification exam for the American Registry of Radiologic Technology; and earned the ATS degree in Radiologic Technology (32 semester credits will be awarded)				
Semester One: [13 Credit Hours]				
COMT 11000 Introduction to Computer Systems	3			
ENG 11011 College Writing I	3			Enrollment based on placement tests; fulfills LER Composition
PSYC 11762 General Psychology	3			Fulfills LER Social Sciences
US 10097 Destination Kent State: FYE	1			Not required of transfer students with 25 credits
General Elective (lower division)	3			
Semester Two: [12-13 Credit Hours]				
MATH 11009 Modeling Algebra (4) <i>or</i> MATH 11010 Algebra for Calculus (3)	3-4			Fulfills LER Mathematics and Critical Reasoning
LER Humanities	3			Should fulfill diversity requirement; visit www.kent.edu/catalog and search "LER" and "diversity" for course lists; Social Sciences cannot be a PSYC course
LER Social Sciences	3			
General Elective (lower division)	3			
Semester Three: [13 Credit Hours]				
CHEM 10031 Chemistry in Our World Laboratory <i>or</i> PHY 21041 Physics in Entertainment and Arts Laboratory	1			Fulfills LER Basic Sciences Laboratory; see RIS advisor before selecting course
ENG 21011 College Writing II	3			Fulfills LER Composition
LER Additional	3			Should fulfill diversity requirement; visit www.kent.edu/catalog and search "LER" and "diversity" for course lists
LER Basic Sciences	3			
LER Fine Arts	3			
Semester Four: [10 Credit Hours]				
CHEM 10050 Fundamentals of Chemistry	3			Fulfills LER Basic Sciences
LER Additional	3			Should fulfill diversity requirement if not satisfied early; visit www.kent.edu/catalog and search "LER" and "diversity" for course lists
LER Humanities or Fine Arts	3			
General Elective (lower division)	1			
Semester Five: [11 Credit Hours]				
Required: minimum 2.75 GPA and admittance to the program to enroll in RIS courses				
RIS 34042 Abdominal Sonography I	3	■	C	
RIS 34044 Ultrasound Physics and Instrumentation	3	■	C	
RIS 34045 Ultrasound Clinical Education I	2	■	C	
RIS 34083 Sectional Anatomy in Medical Imaging	3	■	C	
Semester Six: [15 Credit Hours]				
RIS 34052 Abdominal Sonography II	3	■	C	
RIS 34055 Ultrasound Clinical Education II	3	■	C	
RIS 34062 Obstetric-Gynecology Sonography I	3	■	C	
RIS 44083 Pathophysiology in Medical Imaging	3	■	C	
RIS 44098 Research in Medical Imaging	3	■	C	Fulfills writing-intensive course requirement

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Semester Seven: [10 Credit Hours]				
RIS 34065 Ultrasound Clinical Education III	2	■	C	
RIS 34082 Small Parts Sonography	1	■	C	
RIS 44072 Obstetric-Gynecology Sonography II	3	■	C	
RIS 44075 Ultrasound Clinical Education IV	3	■	C	
RIS 44084 Ultrasound Image Evaluation	1	■	C	
Semester Eight: [5 Credit Hours]				
RIS 44074 Vascular Sonography	2	■	C	
RIS 44085 Ultrasound Clinical Education V	3	■	C	

Graduation Requirements Summary

Minimum Total Hours	Minimum Upper-Division Hours	Liberal Education Requirements Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum	
					Major GPA	Overall GPA
121	39	36	LER or General Electives	RIS 44098	2.75	2.0

Notes: Students should contact the diagnostic medical sonography program director at the Salem Campus for advising. Students transferring credit must meet the 30 semester hour residency rule as stated in the Undergraduate Catalog.

Liberal Education Requirements (LER)

Students must complete a minimum 36 credit hours of Liberal Education Requirements. Colleges or degree programs may specify certain courses to fulfill the requirements. Courses in the students' major field will not count toward the completion of any LER. Honors equivalents shall satisfy the LER. None of the courses on the LER list may be taken with a pass/fail grade.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic focus and one with a global focus. One course must be come from the LER and cannot be in the student's major. The second course may be taken as a second LER; or within a major or minor; or as a general elective; or, with dean's approval, by completing one semester of study in another country.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade.

Upper-Division Requirement

In general, baccalaureate programs require the successful completion of at least 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.