

ASSOCIATE OF APPLIED SCIENCE IN RADIOLOGIC TECHNOLOGY TO BACHELOR OF RADIOLOGIC AND IMAGING SCIENCES TECHNOLOGY DEGREE (BRIT) DIAGNOSTIC MEDICAL SONOGRAPHY CONCENTRATION FOR AAS RADIOLOGIC TECHNOLOGY GRADUATES

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Semester One: [15 Credit Hours] Eastern Gateway Community College			
CSS106 Succeeding in College	1		TRAN 1X000
RAD102 Radiographic Procedures I	4		RADT 14006 + RADT 14021
RAD103 Directed Practice I	1		RADT 14005
RAD104 Methods of Patient Care/Intro to Radiology	3		RADT 1X000
BIO107 Human Anatomy and Physiology I	4		BSCI 21010 (KBS, KLAB)
HSC101 Medical Terminology	2		HED 14020
Semester Two: [18 Credit Hours] Eastern Gateway Community College			
RAD105 Radiography I	4		RADT 14018 + RADT 14034
RAD106 Radiographic Procedures II	5		RADT 14024
RAD107 Directed Practice II	2		RADT 14015
ENG101 English Composition I	3		ENG 11011 (KCP1)
BIO108 Human Anatomy and Physiology II	4		BSCI 21020
Summer [6 Credit Hours] Eastern Gateway Community College			
RAD108 Directed Practice III	3		RADT 14025
MTH128 Statistics	3		MATH 10041 (KMCR)
Semester Three: [11 Credit Hours] Eastern Gateway Community College			
RAD201 Radiography II	3		RADT 2X000
RAD202 Radiographic Physics	2		RADT 24016
RAD203 Directed Practice IV	3		RADT 24015
COM101 Public Speaking	3		COMM 15000 (KADL)
Semester Four: [12 Credit Hours] Eastern Gateway Community College			
RAD204 Radiography III	3		RADT 2X000
RAD205 Directed Practice V	3		RADT 24025
SOC205 Social Problems	3		SOC 22778 (KSS) (DIVG)
MGT202 Organizational Behavior	3		BMRT 2X000
62 Total Credit Hours to Graduate with the AAS Degree from Eastern Gateway Community College			

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Semester Five: [15-16 Credit Hours] Kent State University			
CHEM 10050 Fundamentals of Chemistry or CHEM 10055 Molecules of Life	3		(KBS)
MATH 11009 Modeling Algebra or MATH 11010 Algebra for Calculus	3-4		@ (KMCR) MTH120 equates to MATH 11010
PSYC 11762 General Psychology	3		@ (DIVD) (KSS) PSY101
ENG 21011 College Composition II	3		@ (KCP2) ENG102
Kent Core Arts & Humanities*	3		@ (KHUM/KFA)
Semester Six: [14 Credit Hours] Kent State University			
RIS 34040 Patient Management in Diagnostic Medical Sonography	3	■	
RIS 34042 Abdominal Sonography I	3	■	
RIS 34044 Ultrasound Physics and Instrumentation	3	■	
RIS 34045 Ultrasound Clinical Education I	2	■	
RIS 34083 Sectional Anatomy in Medical Imaging	3	■	
Semester Seven: [16 Credit Hours] Kent State University			
RIS 34052 Abdominal Sonography II	3	■	
RIS 34060 Ultrasound Clinical Education II	4	■	
RIS 34062 Obstetrics and Gynecology Sonography I	3	■	
RIS 44083 Pathophysiology for Medical Imaging	3	■	
RIS 44098 Research in Medical Imaging (ELR) (WIC)	3	■	
Semester Eight: [11 Credit Hours] Kent State University			
RIS 34075 Ultrasound Clinical Education III	2	■	
RIS 34072 Superficial Structures Sonography	2	■	
RIS 44072 Obstetrics and Gynecology Sonography II	3	■	
RIS 44084 Ultrasound Image Evaluation	1	■	
Kent Core Arts & Humanities*	3		@ (KHUM/KFA)
Semester Nine: [9 Credit Hours] Kent State University			
RIS 44074 Vascular Sonography	2	■	
RIS 44076 Ultrasound Clinical Education IV	4	■	
Kent Core Arts & Humanities*	3		@ (KHUM/KFA)
127 - 128 Total Credit Hours to Graduate with the BRIT, including transfer coursework, from Kent State University			

@ Course may be taken at Eastern Gateway Community College and transferred to Kent State. However, please be aware of [Kent State's residence policy](#), which can be found in the Kent State University Catalog.

* Minimum one course must be selected from the Humanities in Arts and Sciences area (KHUM), and minimum one course must be selected from the Fine Arts area (KFA)

To be able to register for Radiologic and Imaging Sciences (RIS) courses, students must be accepted to technical study. Acceptance to technical study is a selective process due to the limited number of students approved for each clinical education setting. Criteria for acceptance are the following:

- Completion of required non-radiologic and imaging sciences (RIS) courses, e.g., anatomy and physiology, chemistry, mathematics, medical terminology, physics, psychology, Kent Core courses
- Minimum 2.750 overall GPA
- Completion of job shadowing as directed in the Diagnostic Medical Sonography Information Packet found on the program website
- Completion of the interview process for those who meet program admission requirements
- Applicants should contact the program director of the diagnostic medical sonography program for advising

Requirements to graduate with the BS degree program: To graduate, students must have minimum 120 credits hours, 39 upper-division credits hours of coursework, a minimum 2.00 major GPA and minimum 2.00 cumulative GPA. They must also fulfill an approved experiential learning experience, a two-course diversity requirement (domestic and global), complete a writing intensive course with a minimum C (2.000) grade. More specific graduation requirement information can be found in the Academic Policies section of the Kent State University Catalog (www.kent.edu/catalog).

This information is provided solely for the convenience of the reader, and Kent State University expressly disclaims any liability which may otherwise be incurred. This publication is neither a contract nor an offer to make a contract. While every effort has been made to ensure the accuracy of the information, Kent State University reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided, or any other subject addressed herein.

It is recommended that students intending to pursue the Bachelor of Science in Respiratory Care through Kent State University consult with academic advisors at both Eastern Gateway Community College and Kent State University.

Contact Information:

Eastern Gateway Community College

Melanie Dicarlo
Director of Articulation & Transfer
740-266-9707
mdicarlo@egcc.edu

Kent State University

Academic Partnerships
Enrollment Management Operations & Administration
330-672-7341
pathways@kent.edu

Last Updated December 2020