

MEDICAL IMAGING (AAS) TO RADIOLOGIC IMAGING SCIENCES (BRIT) MAGNETIC RESONANCE IMAGING (MRI) CONCENTRATION FOR AAS RADIOLOGIC TECHNOLOGY GRADUATES

Kent State's BRIT MRI Concentration is Offered Both Fully Online and On-Ground on the Salem Campus

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Semester One [15 Credit Hours] Columbus State Community College			
MATH1148 College Algebra	4		MATH 11010 (KMCR)
COLS1100 First Year Experience Seminar	1		TRAN 1X000
BIO2300 Human Anatomy**	4		BIO2300 + BIO2301 equates to ATTR 25057 (KBS, KLAB) & 25058 (KBS, KLAB)
IMAG1110 Introduction to Medical Imaging	1		RADT 14003 Intro to Radiologic Tech
IMAG1120 Patient Care in Medical Imaging	1		RADT 14016 Patient Care Management
IMAG1131 Radiographic Procedures 1A	1.5		RADT 14006 Rad Procedures I
IMAG1132 Radiographic Procedures 1B	1.5		IMAG 1132 + IMAG 1142 equates to RADT 14021 and 14024 Rad Procedures II and III
IMAG1901 RAD Field Experience/Internship I	1		RADT 14005 Clinical Education I
Semester Two [14 Credit Hours] Columbus State Community College			
BIO2301 Human Physiology**	4		BIO2300 + BIO2301 equates to ATTR 25057 (KBS, KLAB) & 25058 (KBS, KLAB)
ENGL1100 Composition I	3		ENG 11011 (KCP1)
IMAG1113 Radiologic Science	2		RADT 24016 Imaging Physics
IMAG1142 Radiographic Procedures II	3		IMAG 1132 + IMAG 1142 equates to RADT 14021 and 14024 Rad Procedures II and III
IMAG1902 RAD Field Experience/Internship II	2		RADT 14025 Clinical Education II
Semester Three [12 Credit Hours] Columbus State Community College			
MULT1110 Medical Terminology	2		AHS 24010 Medical Terminology
IMAG1118 Radiographic Exposure & Processing	2		RADT 14034 Image Acquisition/Process
IMAG1143 Radiographic Special Procedures	2		RADT 24014 Advanced Imaging
IMAG1903 RAD Field Experience/Internship III	2		RADT 14025 Clinical Education III
COMM2200 Business Communication	3	■	ENG 30063
IMAG1803 Medical Imaging Seminar 3	1		TRAN 1X000
Semester Four [12 Credit Hours] Columbus State Community College			
PSY1100 Introduction to Psychology (SBS GE-Social/Behavioral Sciences Requirement)	3		PSYC 11762 (KSS) (DIVD)
IMAG2620 Radiographic Pathology	2		RADT 24028 Radiographic Pathology
IMAG2212 Radiographic Sectional Anatomy	1		TRAN 2X000
IMAG2126 Radiographic Biology & Protection	2		RADT 24008 Radiobiology and Radiation Protection
IMAG2800 Radiography/Medical Imaging Seminar	1		TRAN 2X000
IMAG2904 IMAG Field Experience/Internship IV	3		RADT 24015 Clinical Education V

Semester Five [11 Credit Hours] Columbus State Community College			
<i>HUM GE-Arts/Humanities Requirement*</i> ARCH2100 History of Architecture or HART1201 History of Art I or HART1202 History of Art II or HIST1111 European History to 1648 or HIST1112 European History Since 1648 or HIST1151 American History to 1877 or HIST1152 American History Since 1877 or HIST1181 World Civ I Non Western to 1500 or HIST1182 World Civ II Non Western Since 1500 or HIST2223 African-American History I Before 1877 or HIST2224 African-Amer History II Since 1877 or HUM1100 Introduction to Humanities or HUM1270 Comparative Religions or MUS1251 Survey of Music History or PHIL1101 Intro to Philosophy or PHIL1130 Ethics	3		ARCH 2X000 (KFA) ARTH 22006 (KFA) ARTH 22007 (KFA) HIST 11050 (KHUM) (DIVG) HIST 11051 (KHUM) (DIVG) HIST 12070 (KHUM) (DIVG) HIST 12071 (KHUM) (DIVD) HIST 11050 (KHUM) (DIVG) HIST 11051 (KHUM) (DIVG) HIST 2X000 (KHUM) HIST 2X000 (KHUM) (DIVD) TRAN 1X000 (KHUM) TRAN 1X000 (KHUM) (DIVG) MUS 1X000 (KFA) PHIL 11001 (KUM) (DIVG) PHIL 21001 (KHUM) (DIVG)
<i>IMAG Technical Electives</i>	1		TRAN 1X000 or 2X000
IMAG2804 Medical Imaging Seminar I	1		TRAN 2X000
IMAG2905 IMAG Field Experience/Internship V	3		RADT 24025 Clinical Education VI
CSCI1101 Computer Concepts & Apps	3		CIS 24053
64 Total Credit Hours to Graduate with the AAS Degree from Columbus State Community College			

** If BIO2300 Human Anatomy and BIO2301 Human Physiology are both completed with a passing grade, the two courses combined will fulfill ATTR 25057 (KBS, KLAB) & 25058 (KBS, KLAB). Students who have successfully completed ATTR 25057 and ATTR 25058 (or EXSC 25057 and EXSC 25058) may use those courses in place of BSCI 11010 and BSCI 11020 (or BSCI 21010 and BSCI 21020).

Course Subject and Title	Credit Hours	Upper Division	Notes on Transfer Coursework to Kent State
Semester Five: [15 Credit Hours] Kent State University			
CHEM 10050 Fundamentals of Chemistry or CHEM 10055 Molecules of Life	3		(KBS)
ENG 21011 College Composition II	3		(KCP2) @ENGL 2367/2567/2667/2767 equate to ENG 21011
Kent Core Arts & Humanities*	3		@(KHUM/KFA)
Kent Core Arts & Humanities*	3		@(KHUM/KFA)
Kent Core Social Sciences (Not PSYC)	3		@(KSS)
Semester Six: [14 Credit Hours] Kent State University			
RIS 34084 Computed Tomography and Magnetic Resonance Imaging Sectional Anatomy I	2	■	
RIS 44003 Magnetic Resonance Imaging Clinical Education I	2	■	
RIS 44031 Patient Management in Magnetic Resonance Imaging	2	■	
RIS 44044 Magnetic Resonance Imaging Procedures I	2	■	
RIS 44051 Magnetic Resonance Equipment and Image Acquisition I	2	■	
RIS 44088 Leadership in Medical Imaging	1	■	
RIS 44096 Individual Investigation in Medical Imaging Directed Readings	3	■	
Semester Seven: [14 Credit Hours] Kent State University			
RIS 34086 Computed Tomography and Magnetic Resonance Imaging Sectional Anatomy II	2	■	
RIS 44045 Magnetic Resonance Imaging Procedures II	2	■	
RIS 44052 Magnetic Resonance Equipment and Image Acquisition II	2	■	
RIS 44063 Magnetic Resonance Imaging Clinical Education II	2	■	
RIS 44083 Pathophysiology for Medical Imaging	3	■	
RIS 44098 Research in Medical Imaging	3	■	(ELR) (WIC)
Semester Eight: [13 Credit Hours] Kent State University			
RIS 44066 Magnetic Resonance Imaging Techniques	2	■	
RIS 44073 Magnetic Resonance Imaging Clinical Education III	1	■	
Kent Core Additional	3		@(KADL)
Upper-Division Electives	5	■	
General Elective	2		@ (If needed to reach 120 total credit hours)
120 Total Credit Hours to Graduate with the BRIT, including transfer coursework, from Kent State University			

@ Course may be taken at Columbus State 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. Once an associate degree is earned, additional courses taken at CSCC may not be eligible for financial aid. Please see Financial Aid for details.

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

Students must successfully complete one global course (DIVG). Students should review the [Transfer Credit Guide](#) to determine that at least one degree requirement fulfills the DIVG attribute.

Requirements to graduate with the BRIT degree program: To graduate, students must have minimum 120 credit hours, 39 upper-division credit hours of coursework, a minimum 2.75 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 Radiologic and Imaging Sciences Technology degree through Kent State University consult with academic advisors at both Columbus State Community College and Kent State University.

Contact Information:

Columbus State Community College

Mary Whitt
Transfer & Articulation
614-287-2184
mwhitt@csc.edu

Kent State University

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

Last Updated July 2021