

## APPENDIX 1

### Courses to meet the Education Requirements for Radiography Certification through the American Registry of Radiologic Technologists®

Cleveland Clinic (CCF): School of Diagnostic Imaging Radiologic Technology Program  
 Kent State University (KSU): Associate of Applied Science in Radiologic Technology

Course Subject and Title	Notes on Transfer Coursework to Kent State	KSU Credit Hours	
<b>Cleveland Clinic (Courses listed below may be taken at CCF)</b>		<b>KSU Transfer Coursework</b>	
RT 101 – Patient Care in Radiology	Fulfills RADT 14003 Introduction to Radiologic Technology	2	
TECH 101 – Radiographic Techniques I	Fulfills RADT 14018 Imaging Equipment I	2	
CL 101 – Introductory Clinical Experience I	Fulfills RADT 14005 Clinical Education I	1	
TECH 102 – Radiographic Techniques II	Fulfills RADT 14034 Image Acquisition and Processing	2	
PHY 102 – Principles of Radiation Physics	Fulfills RADT 24016 Imaging Physics	3	
CL 102 - Introductory Clinical Experience II	Fulfills RADT 14015 Clinical Education II	3	
ETH 101 – Healthcare Ethics and Law	Fulfills AHS 14016 Patient Care Management	2	
POS 201 – Advanced Radiographic Procedures SP 201 – Special Procedures	Upon completion of POS 201-Advanced Radiographic Procedures and SP 201-Special Procedures (CCF), transfer in as AHS 24014 Advanced Imaging (KSU)	2	
CL 103 – Intermediate Clinical Experience I	Fulfills RADT 14025 Clinical Education III	3	
BIO 201 – Radiation Biology and Protection	Fulfills RADT 24008 Radiobiology and Radiation Protection	3	
CL 201 - Intermediate Clinical Experience II	Fulfills RADT 14085 Clinical Education IV	2	
PATH 201 – Radiographic Pathology	Fulfills AHS 24028 Radiologic Pathology	3	
CS 203 – Cross-Sectional Anatomy	Course presently not offered at KSU	0	
REG 201 – Registry Review I REG 202 – Registry Review II	Upon completion of REG 201-Registry Review I and REG 202-Registry Review II (CCF), transfer in as RADT 24048* Radiographic Techniques (KSU)	(3)*	
CL 202 – Advanced Clinical Experience I	Fulfills RADT 24015 Clinical Education V	3	
CL 203 – Advanced Clinical Experience II	Fulfills RADT 24025 Clinical Education VI	3	
POS 101 – Radiographic Positioning and Procedures I POSL 101 – Radiographic Lab POS 102 – Radiographic Positioning and Procedures Anatomy II POSL 102 – Radiographic Lab RT 202 – Radiographic Analysis	Upon completion of POS 101-Radiographic Positioning and Procedures I, POSL 101-Radiographic Lab, POS 102-Radiographic Positioning and Procedures Anatomy II, POSL 102-Radiographic Lab, and RT 202 – Radiographic Analysis (CCF), transfers in as KSU-RADT 14006 Radiographic Procedures I (1CR), RADT 14021 Radiographic Procedures II (4CR), and RADT 14024 Radiographic Procedures III(4CR)	9	
<b>Total Articulated Transfer Credit Equivalent to first 45 hours of Kent State University Associate of Applied Science in Radiologic Technology</b>		43 (46)*	

\* Course marked with an \* is an elective course. It is not a mandatory course for graduation from the radiologic technology program.

<b>COURSES NEEDED TO COMPLETE REQUIREMENTS FOR GRADUATION (TAKEN AT KENT STATE UNIVERSITY)</b>	
<b>Kent State University Associate of Applied Science in Radiologic Technology courses</b>	<b>Credit Hours</b>
Kent Core - Humanities and Fine Arts*	3
AHS 24010 - Medical Terminology (1CR) <i>or</i> HED 14020 – Medical Terminology	1 (or) 3
BSCI 11010 – Foundational Anatomy and Physiology I	3 see note 1
BSCI 11020 – Foundational Anatomy and Physiology II	3 see note 1
CHEM 10050 – Fundamentals of Chemistry <i>or</i> CHEM 10055 – Molecules of Life	3 (or) 3
ENG 11011 – College Writing I	3
MATH 11009 – Modeling Algebra <i>or</i> MATH 11010 – Algebra for Calculus	4 (or) 3
PSYC 11762 – General Psychology	3
<b>Total Number Of Credits Needed To Meet Requirements For Graduation in Kent State University Associate of Applied Science in Radiologic Technology</b>	<b>22 (25)</b>
<b>Minimum 66 Total Credit Hours to Graduate with the AAS in Radiologic Technology, including transfer coursework, from Kent State University</b>	

#### Graduation Requirements Summary

Minimum Total Hours	Minimum	
	Major GPA	Overall GPA
66	2.0	2.0

#### Kent Core Summary (for students planning to pursue a baccalaureate program)

Kent Core Categories	Important Notes
<b>Composition (6-8 credit hours)</b> ENG 11002, 11011, 21011; HONR 10197, 10297	Enrollment based on placement test
<b>Mathematics and Critical Reasoning (3-5 credit hours)</b>	Enrollment based on placement test; fulfilled in this major with MATH 11009 or 11010
<b>Humanities and Fine Arts (9 credit hours)</b> Minimum one course from humanities in Arts and Sciences and minimum one course from Fine Arts	
<b>Social Sciences (6-7 credit hours)</b> Must be selected from two curricular areas	3 credit hours fulfilled in this major with PSYC 11762
<b>Basic Sciences (6-7 credit hours)</b> Must include one course with accompanying lab	
<b>Additional (6 credit hours)</b> Must be selected from two Kent Core categories	

**Note 1:** Students on the Ashtabula Campus may take BSCI 11010 – Anatomy and Physiology for Allied Health I and BSCI 11020 – Anatomy and Physiology for Allied Health II before being admitted into the program; students on the Salem Campus must take the above courses after being admitted into the program.

<b>OVERVIEW</b>	
Cleveland Clinic Transfer credits to KSU	43 CREDITS
Cleveland Clinic Required completion courses	24 CREDITS
Cleveland Clinic Total minimum credits for graduation from KSU	66 CREDITS