

**RADIOGRAPHY**  
**Radiography**  
**Pathway 2**  
**Associate in Applied Science**

**Academic Plan Code** 5109117019  
**Academic Subplan Code** 510911702

<b>Contact Information:</b> Patty Buchanan				
<a href="mailto:patty.buchanan@kctcs.edu">patty.buchanan@kctcs.edu</a>		270-534-3431		
Student Name		Student ID#		
Course		Hours	Grade	Semester
<b>PRE-REQUISITES</b>				
BIO 137 Human Anatomy & Physiology I (minimum grade of C required for program consideration)		4		
Digital Literacy course <u>or</u> skill demonstration by competency exam				
<b>GENERAL EDUCATION</b>				
AHS 115 Medical Terminology		3		
<b>OR</b>				
CLA 131 Medical Terminology form Greek & Latin		(3)		
BIO 139 Human Anatomy & Physiology II (minimum grade of C required for program consideration)		4		
ENG 101 Writing I		3		
Heritage/Humanities		3		
MAT 150 College Algebra (minimum grade of C required for program consideration)		3		
NAA 100 Nursing Assistant Skills I		3		
PHY 152 Introduction to Physics (minimum grade of C required for program consideration)		3		
Oral Communications		3		
Social/Behavioral Science		3		
<b>TECHNICAL COURSES</b>				
IMG 104 Introduction to Radiography		2		
IMG 108 Radiographic Procedures I		4		
IMG 109 Clinical Practice 1		1		
IMG 114 Image Production & Acquisition		2		
IMG 116 Advanced Patient Care in Radiography		2		
IMG 118 Radiographic Procedures II		4		
IMG 119 Clinical Practice II		3		
IMG 209 Clinical Practice III		3		
IMG 214 Imaging Equipment		2		
IMG 216 Basic Computed Tomography		1		
IMG 219 Clinical Practice IV		6		
IMG 224 Radiation Protection & Biology		2		
IMG 226 Radiation Pathology		1		
IMG 228 Radiography Seminar		2		
IMG 229 Clinical Practice V		6		
Total Credits		71-73		
Revised Date: 9/30/2015				

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KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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**SUMMER SEMESTER**

Course No.	Course Title	Credit Hours
BIO 137	Human Anatomy and Physiology I** (minimum grade of C required for program consideration)	4
MAT 150	College Algebra* (minimum grade of C required for program consideration)	3
	Digital Literacy or demonstrated competency by exam**	
Subtotal		7

**FALL SEMESTER**

Course No.	Course Title	Credit Hours
IMG 104	Introduction to Radiography	2
IMG 108	Radiographic Procedures I	4
IMG 109	Clinical Practice I	1
NAA 100	Nursing Assistant Skills I	3
BIO 139	Human Anatomy and Physiology II* (minimum grade of C required for program consideration)	4
CLA 131	Medical Terminology from Greek & Latin	3
AHS 115	Medical Terminology	(3)
Subtotal		17

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<b>SPRING SEMESTER</b>		
Course No.	Course Title	Credit Hours
IMG 114	Image Production and Acquisition	2
IMG 116	Advanced Patient Care in Radiography	2
IMG 118	Radiographic Procedures II	4
IMG 119	Clinical Practice II	3
ENG 101	Writing I*	3
PHY 152	Introduction to Physics* (minimum grade of C required for program consideration)	3
Subtotal		17
<b>SUMMER SEMESTER</b>		
Course No.	Course Title	Credit Hours
IMG 209	Clinical Practice III	3
	Social/Behavioral Science*	3
Subtotal		6

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<b>FALL SEMESTER</b>		
Course No.	Course Title	Credit Hours
IMG 214	Imaging Equipment	2
IMG 216	Basic Computed Tomography	1
IMG 219	Clinical Practice IV	6
	Oral Communications*	3
	Heritage/Humanities*	3
Subtotal		15
<b>SPRING SEMESTER</b>		
Course No.	Course Title	Credit
IMG 224	Radiation Protection & Biology	2
IMG 226	Radiographic Pathology	1
IMG 228	Radiographic Seminar	2
IMG 229	Clinical Practice V	6
Subtotal		11
Grand Total		73

**Program Coordinator Notes:**

\*General Education Courses

\*\*Pre-requisite courses (must be taken prior to enrolling in Radiography Program)

Unless a student has been continuously enrolled, he/she must demonstrate digital literacy through the Kentucky Community and Technical College System definition of digital literacy if their previous course is older than seven years.

Students must be admitted into the Radiography Program prior to enrolling in IMG courses.

American Heart Association or Red Cross CPR for Healthcare Provider Certification must be obtained prior to enrolling in IMG and certification must be kept current through out the program.

\*Minimum "C" required in general education science &amp; math courses for consideration in the program.

Students enrolled in the Radiography program must achieve a minimum grade of "C" in each Radiography course to complete the program.

It is the ultimate responsibility of the student to stay current with the current curriculum requirements.