

HEALTH SCIENCE TECHNOLOGY
Health Science Technology
Associate in Applied Science

Academic Plan Code

510007019

Electronic Health Records Specialist Certificate ***				
AHS 115	Medical Terminology OR	3		
CLA 131	Medical Terminology OR	(3)		
MIT 103	Medical Office Terminology	(3)		
CIT 105	Introduction to Computers OR	3		
OST 105	Introduction to Information Systems	(3)		
CIT 130	Productivity Software OR	3		
OST 240	Software Integration	(3)		
MIT 104	Medical Insurance	3		
OST 110	Document Formatting and Word Processing	3		
MIT 217	Medical Office Procedures	3		
MIT 224	Medical Practice Management	3		
MIT 228	Electronic Medical Records	3		
MIT 230	Medical Information Management	3		
	Course Approved by Program Coordinator	1-3		
Total		28-30		
Medical Coding Certificate ***				
AHS 115	Medical Terminology OR	3		
CLA 131	Medical Terminology OR	(3)		
MIT 103	Medical Office Terminology	(3)		
BIO 135	Basic Anatomy and Physiology with Lab	4		
OST 110	Document Formatting and Word Processing	3		
MIT 104	Medical Insurance	3		
MIT 204	Medical Coding	3		
MIT 205	Advanced Medical Coding	3		
	Course Approved by Program Coordinator	3		
Total		22		
Medical Receptionist Certificate ***				
AHS 115	Medical Terminology OR	3		
CLA 131	Medical Terminology OR	(3)		
MIT 103	Medical Office Terminology	(3)		
CIT 105	Introduction to Computers OR	3		
OST 105	Introduction to Information Systems	(3)		
OST 110	Document Formating and Introduction to Word Processing	3		
MIT 230	Medical Information Management	3		
MIT 217	Medical Office Procedures	3		
Total		15		

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Pharmacy Technician Certificate ***				
AHS 115	Medical Terminology OR	3		
CLA 131	Medical Terminology OR	(3)		
MIT 103	Medical Office Terminology	(3)		
COM 181	Basic Public Speaking OR	3		
COM 252	Introduction to Interpersonal Communication OR	(3)		
COM 101	Introduction to Communications	(3)		
PHA 145	Pharmaceutical Calculations	3		
PHA 110	Pharmacy Procedures and Skills	6		
PHA 104	Parenterals	2		
PHA 136	Pharmacology	3		
PHA 250	Pharmacy Experience	2		
	Digital Literacy	0-3		
Total		22-25		
Phlebotomy for the Healthcare Worker Certificate ***				
PHB 170	Applied Phlebotomy AND	3		
PHB 152	Phlebotomy: Clinical Experience OR	1		
PHB 151	Phlebotomy AND	(1)		
PHB 152	Phlebotomy: Clinical Experience AND	(1)		
MLT 101	Introduction to the Clinical Laboratory	(3)		
Total		4-5		
Advanced Nursing Assistant Certificate ***				
NAA 100	Nursing Assistant Skills I AND	3		
NAA 115	Nursing Assistant Skills II OR	3		
NAA 125	Advanced Nursing Assistant OR	(6)		
MNA 100	Medical Nurse Aide AND	(3)		
NAA 115	Nursing Assistant Skills II	(3)		
BIO 135	Basic Anatomy and Physiology with Laboratory OR	4		
AHS 109	Introduction to Body Structure and Function OR	(4)		
BIO 137	Human Anatomy & Physiology I AND	(4)		
BIO 139	Human Anatomy & Physiology II	(4)		
COM 181	Basic Public Speaking OR	3		
COM 252	Introduction to Interpersonal Communication OR	(3)		
ENG 101	Writing I OR	(3)		
TEC 200	Technical Communication	(3)		
	Digital Literacy	3		
Total		16-20		
*** To receive a certificate, all required courses must have a grade of C or higher.				
			Revised Date:	8/17/2017

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KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM

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Academic Plan Code**FALL SEMESTER**

Course No.	Course Title	Credit Hours
ENG 102	Writing II*	3
	Social/Behavioral Sciences*	3
	Health Science Technical Courses***	10-12
Subtotal		16-18

SPRING SEMESTER

Course No.	Course Title	Credit
	Heritage/Humanities*	3
	Health Science Technical Courses***	15
Subtotal		18
Grand Total		60 - 69
Program		
*General Education		**BIO