

MEDICAL ASSISTING - DIPLOMA

Offered at: Bluegrass Community and Technical College, Henderson Community College, Hopkinsville Community College, Jefferson Community and Technical College, Maysville Community and Technical College, Owensboro Community and Technical College, Somerset Community College, Southeast Kentucky Community and Technical College

Program Plan Number: 5108014020

Course	Title	Credits
General Education		
Select one of the following two options:		4-8
BIO 135	Basic Anatomy and Physiology with Laboratory	
BIO 137 & BIO 139	Human Anatomy and Physiology I with Laboratory and Human Anatomy and Physiology II with Laboratory	
ENG 101 or TEC 200	Writing I Technical Communications	3
Subtotal		7-11
Support Courses		
AHS 115 or CLA 131 or MIT 103	Medical Terminology Medical Terminology from Greek and Latin Medical Office Terminology	3
CPR 100 or KHP 190	CPR for Healthcare Professionals ¹ First Aid and Emergency Care	1-2
Digital Literacy		3
Subtotal		7-8
Core Courses		
MAI 105	Introduction to Medical Assisting	3
MAI 125	Medical Assisting Laboratory Techniques I	2
MAI 140	Medical Assisting Clinical Procedures I	4
MAI 155	Administrative Procedures for the Medical Assistant	4
MAI 170	Dosage Calculations	2
MAI 200	Pathophysiology for the Medical Assistant	3
MAI 220	Medical Assisting Laboratory Techniques II	3
MAI 240	Medical Assisting Clinical Procedures II	4
MAI 270	Pharmacology for the Medical Assistant	3
MAI 281	Medical Assisting Practicum	1
MAI 284	Medical Assisting Externship	2-3
MAI 289	Medical Assisting Assessment Preparation	1-2
Subtotal		32-34
Total Credits		46-53

Elective Courses

Course	Title	Credits
OST 100	Keyboarding	1
MAI 299	Selected Topics: Medical Assisting: (Topic)	1-4

¹ Credit for CPR 100 CPR for Healthcare Professionals (1 credit hours) may be granted with proof of CPR certification for Health Care Professionals.