

ELECTROCARDIOGRAPHIC AND CARDIAC MONITORING TECHNICIAN CERTIFICATE

Offered at: Big Sandy Community and Technical College, Bluegrass Community and Technical College, Elizabethtown Community and Technical College, Jefferson Community and Technical College, Madisonville Community College, Southcentral Kentucky Community and Technical College

Program Plan Number: 5109083049

Course	Title	Credits
Required		
BIO 137	Human Anatomy and Physiology I with Laboratory ¹	4
BIO 139	Human Anatomy and Physiology II with Laboratory ¹	4
Select one of the following three options:		3
MAT 150	College Algebra ¹	
MAT 146	Contemporary College Mathematics ¹	
MAT 110	Applied Mathematics ²	
Subtotal		11
Technical Courses		
RCP 110	Cardiopulmonary Anatomy and Physiology	3
Select one of the following two options:		2-4
RCP 125	Cardiopulmonary Evaluation	
RCP 140	Cardiopulmonary Assessment ³	
Select one of the following two options:		1-2
RCP 150	Clinical Practice I ²	
RCP 121	Respiratory Care Practice I ³	
Subtotal		6-9
Total Credits		17-20

¹ General Education Course

² Not accepted at Elizabethtown CTC, Jefferson CTC, Madisonville CC and Southcentral Kentucky CTC for Respiratory Care degree program credit.

³ RCP courses currently only offered and required at BCTC to complete certificate.

In addition, twenty (20) hours of documented clinical Electrocardiographic experience or documented Electrocardiographic & Cardiac Monitoring Competence is required.