

# ELECTRICAL/ELECTRONICS SYSTEMS MECHANIC - CERTIFICATE

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**Offered at:** Ashland Community and Technical College, Big Sandy Community and Technical College, Bluegrass Community and Technical College, Elizabethtown Community and Technical College, Gateway Community and Technical College, Hazard Community and Technical College, Hopkinsville Community College, Madisonville Community College, Maysville Community and Technical College, Owensboro Community and Technical College, Somerset Community College, Southeast Kentucky Community and Technical College, West Kentucky Community and Technical College

**Program Plan Number:** 4706053059

Course	Title	Credits
Select one of the following three options:		5
BEX 100 & BEX 101	Basic Electricity for Non-Majors and Basic Electricity Lab for Non-Majors	
ADX 120 & ADX 121	Basic Automotive Electricity and Basic Automotive Electricity Lab	
ELT 110	Circuits I	
Select one of the following two options:		5
DIT 190 & DIT 191	Electrical Systems for Diesel Equipment and Electrical Systems for Diesel Equipment Lab	
ADX 260 & ADX 261	Electrical Systems and Electrical Systems Lab	
Electives (Diesel Courses/Industrial Education Core)		2
<b>Total Credits</b>		<b>12</b>