

MAINTENANCE TECHNICIAN - CERTIFICATE

Offered at: Big Sandy Community and Technical College, Bluegrass Community and Technical College, Elizabethtown Community and Technical College, Henderson Community College, Hopkinsville Community College, Jefferson Community and Technical College, Owensboro Community and Technical College, Southcentral Kentucky Community and Technical College, Southeast Kentucky Community and Technical College

Program Plan Number: 1503993059

Course	Title	Credits
Select one of the following three options:		3-4
CAD 100	Introduction to Computer Aided Design	
BRX 120	Basic Blueprint Reading	
Equivalent Course with Consent of Program Coordinator		
Select one of the following three options:		5
ELT 110	Circuits I	
EET 119	Basic Electricity	
IMT 110 & IMT 111	Industrial Maintenance Electrical Principles and Industrial Maintenance Electrical Principles Lab	
ELT 114	Circuits II	5
Select one of the following two options:		3-5
ELT 265	Applied Fluid Power	
FPX 100 & FPX 101	Fluid Power and Fluid Power Lab	
Select one of the following two options:		4
ELT 244	Electrical Machinery and Controls	
EET 270 & EET 271	Electrical Motor Controls I and Electrical Motor Controls I Lab	
Select one of the following two options:		4
ELT 250	Programmable Logic Controllers	
EET 276 & EET 277	Programmable Logic Controllers and Programmable Logic Controllers Lab	
Total Credits		24-27