

ROBOTICS AND AUTOMATION TECHNICIAN - CERTIFICATE

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

Program Plan Number: 1503993099

Course	Title	Credits
Select one of the following two options:		5
ELT 110	Circuits I	
IMT 110 & IMT 111	Industrial Maintenance Electrical Principles and Industrial Maintenance Electrical Principles Lab	
ELT 114	Circuits II	5
ELT 120	Digital I	3
ELT 265	Applied Fluid Power	3
ELT 260	Robotic and Industrial Automation	5
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		29