

# INDUSTRIAL AUTOMATION AND ROBOTICS TECHNICIAN LEVEL II-CERTIFICATE

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**Offered at:** Elizabethtown Community and Technical College, Owensboro Community and Technical College

**Program Plan Number:** 4603023149

Course	Title	Credits
EET 119 or ELT 110	Basic Electricity Circuits I	5
Choose one of the following 3 options:		4-5
EET 200 & EET 201	Robotic Systems I and Robotic Systems II	
IMT 200 ELT 260	Industrial Robotics and Robotic Maintenance Robotic and Industrial Automation	
FPX 100	Fluid Power	3
FPX 101	Fluid Power Lab	2
EET 202	Robotic Maintenance	2
EET 203	Robotic Vision Systems	2
Choose one of the following 2 options:		7-8
<i>Option 1</i>		
EET 268 & EET 269	Rotating Machinery Electrical Motor Controls I and Rotating Machinery and Motor Controls I Lab	
<i>Option 2</i>		
EET 270 & EET 271	Electrical Motor Controls I and Electrical Motor Controls I Lab	
EET 264 & EET 265	Rotating Machinery and Rotating Machinery Lab	
<b>Total Credits</b>		<b>25-27</b>