### **Electrical Technology Short-Term Certificate**

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NOTICE(s): For the short-term certificate in Residential Electrical Apprentice, Industrial Electrical Technician, or Industrial Control Technician, the student must complete 26 credit hours in technical courses—all of which must be approved by the advisor. Required courses may vary to provide options and to meet student needs. Courses will be selected from those listed below. Admission Requirement: High school diploma or GED.

The courses in this program of study may not be offered every semester. It is important to consult with your advisor to determine course schedules to stay on track to graduate.

Students may choose from the following concentrations:

- Residential Electrical Apprentice
- Industrial Electrical Technician
- Industrial Control Technician

## **Residential Electrical Apprentice**

**Total Hours Required for Certificate: 26** 

Title	Hours	Grade	Term Completed
ELT 110 or EET 192	3		
Residential Wiring Methods	3		
Residential Wiring Methods II	3		
ELT 181 or ELT 182 or ELT 241 or EET 100	3		
ELT 244 or ELT 117 or INT 206	3		
ELT 245 or EET 109	3		
INT 101 or EET 103	3		
INT 103 or EET 104	3		
Orientation to College	1		
Workplace Skills Development I	1		
Sub-Total Credits	26		
	ELT 110 or EET 192  Residential Wiring Methods  Residential Wiring Methods II  ELT 181 or ELT 182 or ELT 241 or EET 100  ELT 244 or ELT 117 or INT 206  ELT 245 or EET 109  INT 101 or EET 103  INT 103 or EET 104  Orientation to College  Workplace Skills Development I	ELT 110 or EET 192 3  Residential Wiring Methods 3  Residential Wiring Methods II 3  ELT 181 or ELT 182 or ELT 241 or EET 100 3  ELT 244 or ELT 117 or INT 206 3  ELT 245 or EET 109 3  INT 101 or EET 103 3  INT 103 or EET 104 3  Orientation to College 1  Workplace Skills Development I 1	ELT 110 or EET 192 3  Residential Wiring Methods 3  Residential Wiring Methods II 3  ELT 181 or ELT 182 or ELT 241 or EET 100 3  ELT 244 or ELT 117 or INT 206 3  ELT 245 or EET 109 3  INT 101 or EET 103 3  INT 103 or EET 104 3  Orientation to College 1  Workplace Skills Development I 1

### **Industrial Electrical Technician**

#### **Total Hours Required for Certificate: 26**

Item #	Title	Hours	Grade	Term Completed
	ELT 110 or EET 192 or ELT 242	3		
	ELT 117 or INT 206	3		
	ELT 118 or INT 158	3		
	ELT 122 or INT 211 or ELT 212 or ELT 231	3		
	or INT 184			
	ELT 244 or ELT 181 or ELT 183 or INT 126	3		
	or INT 129			
	INT 101 or EET 103	3		
	INT 103 or EET 104	3		
INT 113	Industrial Motor Control I	3		
ORI 101	Orientation to College	1		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	26		

# **Industrial Control Technician**

### **Total Hours Required for Certificate: 26**

Item #	Title	Hours	Grade	<b>Term Completed</b>
	ELT 110 or EET 192	3		
	ELT 117 or INT 206	3		
	ELT 122 or INT 211	3		
	ELT 212 or ELT 244 or INT 126 or INT	253 3		
	ELT 231 or INT 184	3		
	ELT 232 or ELT 118 or INT 158	3		
	INT 101 or EET 103	3		
	INT 103 or EET 104	3		
ORI 101	Orientation to College	1		
WKO 101	Workplace Skills Development I	1		
	Sub-Total Credits	26		
		26		_