

School of Construction Technology
Industrial Electrician Assistant
Pathway to Completion

Course Listing (Must Complete 4 Courses) :

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|--------------------------|-------|---|
| <input type="checkbox"/> | (100) | Electrical Construction I
*** <i>This course involves the study of materials and procedures used in construction wiring.</i> |
| <input type="checkbox"/> | (100) | Circuits I
*** <i>This course expands the knowledge and skills needed to work in commercial and industrial construction wiring.</i> |
| <input type="checkbox"/> | (200) | Electrical Motor Controls
*** <i>Motor Controls addresses the diversity of control devices and applications used in industry today. Safety and electrical lockouts are also included.</i> |
| <input type="checkbox"/> | (300) | Rotating Machinery Electrical Motor Controls
*** <i>This course focuses on the construction, operation and maintenance of DC motors and generators and AC motors and alternators. This course addresses the diversity of control devices and applications used in industry today. Safety and electrical lockouts are also included.</i> |

End of Program Assessments:

OSHA 10

NCCER Testing (Occurs in Classroom)