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## Certificate

### ELECTRICAL TECHNOLOGY 2012-2014

This program prepares you for entry-level employment as an electrician's helper or an apprentice electrician. In addition, it prepares you to take the state examination for licensure as a journeyman electrician. You must attend on a full-time basis.

#### **GENERAL EDUCATION (7-8 CR)**

##### **Communications (4 cr)**

ENG 108N Basic Composition I (4)

##### **Mathematics (3-4 cr)**

MATH 100N (4) or a higher level math course (3)

#### **PROGRAM REQUIREMENTS (24 CR)**

ELEC 140 Introduction to Electrical Theory (3)

ELEC 141 Introduction to Electrical Code (3)

ELEC 142L Residential Wiring Lab (6)

ELEC 150 Electrical Theory (3)

ELEC 151 Electrical Code (3)

ELEC 152L Commercial Wiring Lab (6)

**TOTAL CREDITS: 31-32**