



**Certificate
ELECTRICAL TECHNOLOGY**

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 (6-7 crs)

**COMPLETED Planned Timeline
(By Semester)**

Communications (3 crs)

ENG 108 Basic English I (3)
Pre-requisites: ENG 106 or adequate score on the Course Placement Evaluation

Mathematics (3-4 crs)

MATH 100N Fundamentals of mathematics(4) or higher level math course (3)
Pre-requisite: Adequate score on the Course Placement Evaluation

PROGRAM REQUIREMENTS (24 crs)

- ELEC 140 Introduction to Electrical Theory I (3)
- ELEC 141 Introduction to Electrical Code I (3)
- ELEC 142L Residential Wiring Lab (6)
- ELEC 150 Electrical Theory II (3)
- ELEC 151 Electrical Code II (3)
- ELEC 152L Commercial Wiring Lab (6)

TOTAL CREDIT HOURS 30-31

Educational Planning Form (Semester)

Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units
Fall Semester	Spring Semester	Summer
Total Units	Total Units	Total Units