

ELECTRICAL TECHNOLOGY

The Electrical Technology program prepares individuals to apply technical knowledge and skills for employment in electrical construction and maintenance. Instructional areas include safety, electrical theory, blueprint reading, wiring, electrical construction, residential and commercial electricity, and National Electrical Code. This program will offer students preparation to test for the industry-recognized credentials listed below.

Program Information

- Program Start (semesters): August
- Financial Aid available (for post-secondary students only): Yes
- Veteran Benefits Eligible (for post-secondary students only): Yes
- Industry-recognized credentials: NCCER Core; NCCER Electrical Level 1; KS Journeyman Exam; OSHA

Certificate Requirements

| Code | Title | Hours |
|--------------------|--------------------------------|-----------|
| CHC 105 | Introductory Craft Skills | 3 |
| IND 109 | OSHA - 30 Hour Const Ind Cert | 2 |
| ELE 120 | National Electrical Code I | 4 |
| ELE 125 | AC/DC Circuits I | 4 |
| ELE 132 | Print Reading | 2 |
| ELE 135 | Commercial Wiring | 4 |
| ELE 137 | International Residential Code | 3 |
| ELE 140 | Residential Wiring I | 4 |
| ELE 142 | National Electrical Code II | 4 |
| Total Hours | | 30 |