# Electrical Technology Certificate

The certificate in Electrical Technology is designed to give students the basic skills to gain entry level employment in the residential and commercial electrical trade. As a requirement for completion, students will sit for their local licensure exam.

(Major Code 5110; State CIP Code 46.0302)

- Electrical Technology (http://www.jccc.edu/academics/industrial-technology/electrical-technology)

## Fall Semester

First Eight Week Session

| | | |
|---|---|---|
| ELTE 110 | AC/DC Circuits* | 4 |
| ELTE 115 | Print Reading* | 2 |
| INDT 155 | Workplace Skills | 1 |
| Second Eight Week Session | | |
| ELTE 122 | National Electrical Code I* | 4 |
| ELTE 125 | Residential Wiring* | 4 |
| **Total Hours** | | **15** |

## Spring Semester

First Eight Week Session

| | | |
|---|---|---|
| ELTE 200 | Commercial Wiring* | 4 |
| INDT 125 | Industrial Safety/OSHA 30 | 3 |
| Second Eight Week Session | | |
| ELTE 150 | Solar Electric Systems* | 4 |
| ELTE 222 | National Electrical Code II* | 4 |
| **Total Hours** | | **15** |

**Total Program Hours: 30**