

Commercial Wiring Certificate

The Electrical Technology Commercial Wiring Vocational Certificate is a 16 credit-hour program that students can complete in one semester. This certificate is designed to give the students the basic skills to gain employment as a commercial electrician.

Suggested/Sample Course Sequence

The sequence taken by the student may vary depending on prerequisites, course availability, and personal/ professional responsibilities.

(Major Code 4010; State CIP Code 46.0302)

- Gainful Employment -Electrical Technology (<http://www.jccc.edu/electrical-tech/ge-electrical.html>)
- Electrical Technology (<http://www.jccc.edu/electrical-tech>)

First Option -Spring Semester

ELTE 122	National Electrical Code I	4
ELTE 123	Electromechanical Systems	4
ELTE 200	Commercial Wiring Methods*	4
INDT 125	Industrial Safety/OSHA 30	3
INDT 155	Workplace Skills	1
Total Hours		16

Second Option -Fall Semester

ELTE 122	National Electrical Code I	4
ELTE 123	Electromechanical Systems	4
INDT 155	Workplace Skills	1
Total Hours		9

Second Option -Spring Semester

INDT 125	Industrial Safety/OSHA 30	3
ELTE 200	Commercial Wiring Methods*	4
Total Hours		7

Total Program Hours: 16