

# Electrical Technology Certificate

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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
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## 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
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**Total Program Hours: 30**