

## Electrical Installation and Maintenance Technology: Certificate of Achievement

Course Title/Category	Credits
Blueprint Reading	3
Wiring Materials, Methods and NEC Codes	3
Residential Installation Theory	4
Residential Installation Lab	6
Commercial Installation Theory	4
Commercial Installation Lab	6
Industrial Motor Controls	3
AC/DC Systems and Equipment	6
Renewable Energy PV	3
Renewable Energy Advanced PV	3
General Electronics	3
Thinking, Reasoning, and Mathematics: MATH 100 or higher	3
	Blueprint Reading Wiring Materials, Methods and NEC Codes Residential Installation Theory Residential Installation Lab Commercial Installation Theory Commercial Installation Lab Industrial Motor Controls AC/DC Systems and Equipment Renewable Energy PV Renewable Energy Advanced PV General Electronics

<sup>1.</sup> Thinking, Reasoning/Mathematics: All MATH courses may be considered except for MATH 111 and MATH 112.

Total credits: 47