

RESIDENTIAL/COMMERCIAL ELECTRICIAN



CERTIFICATE

(TSI-Waived Program)

If you have been fascinated by electricity, then you might want to look at a career as an electrician. Electricians enjoy one of the higher paid specialty-industry fields with a solid future as America becomes more dependent on consistent and well-maintained supplies of electricity.

There are two general types of electrical work:

- Construction work – includes reading blueprints, wiring, installing, and testing electrical systems
- Maintenance work – involves troubleshooting, testing, fixing and upgrading already installed, improperly functioning, electrical systems

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SEMESTER I

_____	EDUC 1100/ PSYC 1100	Learning Framework	1
_____	ELPT 1311	Basic Electrical Theory	3
_____	ELPT 1325	National Electrical Code I	3
_____	OSHT 1220	Energy Industrial Safety	2
_____	DFTG 1325	Blueprint Reading & Sketching	3
_____	ELPT 1341	Motor Control	3
_____	ELPT 1345	Commercial Wiring	3

TOTAL HOURS = 18

Gainful employment data: https://www.panola.edu/programs/gainful_employment/residential_commercial_electrician/gedt.html

Click here to view career details (pay, job outlook, work environment, etc.)

Click here to visit the Panola College - Residential/Commercial Electrician web page for more information