

Electrical Assistant

- **DESCRIPTION:**

Students enrolled in this career option learn to install, diagnose and repair electrical systems for residential applications. This major provides an understanding of the basic fundamentals of electricity and its practical applications, instructs the student in direct current and alternating current circuitry, teaches residential wiring, and gives the student an understanding of the National Electrical Code and how it applies to safe electrical installations. The program is accredited by the ODCTE, State Department of Education

- **CERTIFICATIONS/CREDENTIALS:**

- NCCER Level I Electrical
- ODCTE Core Construction
- WorkKeys

Students are also eligible to apply for the Construction Industries Electrical Apprenticeship Card.

- **CAREER OPPORTUNITIES:**

- Electrical Assistant
- Electrical Journeyman

- **SALARY:** **NWOK (Avg.)\$60,240**

By utilizing the SOC Code (47.2111) for an Electrical Assistant/Electrician www.onetonline.org/link/summary/47.2111, additional information including working conditions, physical requirements, knowledge skills and salary range can be found. Gainful employment is available at <http://www.nwtech.edu/gainful-employment>.

- **COST OF ATTENDANCE:**

High School In-District Students - No Tuition Charge



Scan here to learn more about the cost of attending this program at NWTC as an adult student!

More information on tuition, fees, estimated cost of attendance, estimated living expenses and financial aid for adult students can be found at <https://nwtech.edu/student-services/financial-aid-tuition/>.

- **COURSE INFORMATION** (960 Hours)

Electrical Distribution in Construction	120 Hrs.
Basic Conduit Theory	120 Hrs.
National Electrical Code	120 Hrs.
Blueprint Reading	120 Hrs.
Electrical Wiring Installations	120 Hrs.
Alternating Current Theory	120 Hrs.
Tools and Meters	120 Hrs.
Electrical Motor Control	120 Hrs.

- **INSTRUCTOR:**

Ben Turner, Instructor
bturner@nwtech.edu

1801 Eleventh St., Alva, OK 73717
580.327.0344
www.nwtech.edu

- **SCHEDULES AVAILABLE:**

8:05 am - 11:05 am
12:35 pm - 3:35 pm

Full-time adult students attend both sessions.

- **APPLICATION & ADMISSIONS:**

Complete an application at <https://nwtech.edu/student-services/enrollment-process/>. For Admission Questions or To Schedule a Visit, Call NWTC at 580.327.0344. Financial assistance is available to adult students who qualify. ID=In-District; OD=Out-of-District

Non-Discrimination Info
English/Spanish

