



## ELECTRICAL Lineworker Program

Prepare for new challenges and earn an associate degree at an accredited college.



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Berkeley Electric Cooperative, in partnership with Trident Technical College, has developed the Electrical Line Worker program. The purpose of the program is to prepare students to enter the electric utility industry with a broad understanding of the skills, knowledge, safe work practices and physical ability required to perform line work and secure a job.

## **REDEFINING "HIGHER EDUCATION"**

Combining classroom instruction and practical experience, this certificate program allows you to learn valuable job skills while working toward advanced certification and an associate degree.

# ELECTRICAL LINEWORKER PROGRAM

#### What will I learn?

To give students experience working in a realistic environment, **Berkeley Electric Cooperative** partnered with **Trident Technical College** to establish a comprehensive line worker program.

Classes are taught by experienced professionals and allow for personal attention both in the classroom and through hands-on application in the training facility.

The Electrical Lineworker Program at Trident Technical College is a one semester, 17-credit-hour certificate course. Upon successful completion the graduate is ready to enter the utility industry as an Apprentice Lineman. Classes run Monday-Thursday, 8 a.m.-4:15 p.m. with an occasional Friday morning class. Financial aid is available.

The course consists of six classes. Each class builds upon the previous to help the student receive a broad range of understanding and hands-on experience prior to employment. The six classes are taught in a block format:

- Electrical math formulas Ohm's Law
- Introduction to Electrical Circuits
- Study of Power Systems
- Introduction to ELW
- Overhead Construction I
- Underground Construction I

Students completing the program will also be certified in First Aid, CPR, OSHA Construction Safety and with a National Safety Council Flagger certification.

## What are the advantages?

The fieldwork students experience is real-life, handson work-related training. Students learn techniques to safely climb poles and work at high elevations, as well as the ability to identify and use industry-related tools and materials. Plus:

1) Through partnering with **Trident Technical College**, attendees have access to state-of-the-art classrooms on TTC's Main Campus. Classes are adjacent to the outdoor lab facilities with complete overhead and underground training areas.

2) Small class size (16 students) allows for more hands-on experience and personal instruction.3) As a fully accredited college, TTC is able to offer qualified attendees credits toward an Associate in Applied Science.

## Scholarships available

Berkeley Electric periodically offers a full-scholarship to a participant that covers tuition, books & tools. Inquire when applying.

### What is my next step?

To apply, or for more information on this program, call **Patrick Gailey** at **Berkeley Electric Cooperative** (843) 761-8200 or e-mail <u>patrickg@bec.coop.</u> Or contact **Louie Willis** at **Trident Technical College**: (843) 574-6676 or via email at <u>louie.willis@tridenttech.edu</u>.