



**KCEPT**  
KILGORE COLLEGE ELECTRICAL POWER TECHNOLOGY

## Application Information

### Important Admission Notice

Admission into the Kilgore College Electrical Power Technology Certificate program is based on a **first-come, first-served basis**.

**All application and prerequisite materials must be received by 5 p.m. on July 10, 2026.**

Applications may be submitted by mail, email or fax.

### Mailing Address & Contact Info

Kilgore College Electrical Power Technology  
1100 Broadway  
Kilgore, TX 75662-3204

**Email:** [KCEPT@kilgore.edu](mailto:KCEPT@kilgore.edu)

**Phone:** (903) 983-8132 or (903) 988-7576

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## Training Facility

### KCEPT Training Field

2317 CR 174 East  
Overton, TX 75684

### Vendor Day

#### Tools & Equipment Vendor Day

July 24, 2026  
Immediately following orientation  
KCEPT Training Grounds

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# Program Eligibility

## CDL Requirement

Do you have a driving record that may prevent you from obtaining a CDL Class “A” driver’s license?

If so, you may not be eligible for the Kilgore College Electric Power Technology Certificate program.

Students are encouraged to review their driving record and driving history with the Texas Department of Public Safety (DPS) before applying.

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## Program Prerequisites

### 1. CDL Class “A” CLP Learner’s Permit

Applicants **must possess a CDL Class “A” CLP Learner’s Permit** prior to acceptance into the program.

#### Permit Information

- Written testing is completed at any Texas DPS facility
- Once issued, the permit is valid for 180 days
- One extension is permitted if filed at least 30 days before expiration
- If the extension period expires, retesting is required

**Note:** Students under age 21 are restricted to intrastate (Texas-only) driving.

Texas DPS/DOT regulations are subject to change.

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### 2. DOT Physical

Students must complete a Department of Transportation (DOT) physical.

The DOT card may be:

- Faxed to (903) 983-8132
- Submitted in person to the KCEPT office

Students should keep the short form card in their wallet at all times.

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### 3. ACT WorkKeys Assessments

Applicants must complete the following WorkKeys assessments with a minimum score of **4** on each:

- Workplace Documents
- Graphic Literacy
- Applied Math

## Testing Information

Testing may be scheduled through: **Kilgore College Testing Services – Longview Campus**  
(903) 236-2051

Students may also locate additional testing centers by searching online for: “ACT WorkKeys test locations.”

**Testing fee applies.**

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## 4. Education Requirement

Applicants must provide proof of one of the following:

- High school diploma
  - High school transcript
  - GED
  - College transcript
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## 5. Health Insurance Requirement

**Health insurance is required throughout the duration of the KCEPT program. Proof of insurance must be provided by orientation day.**

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## Additional Program Information

- Courses are progressive; students must successfully complete each course before advancing
  - The certificate program is **not eligible for federal financial aid**
  - The program is **eligible for VA benefits**
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## Tuition & Fees

### Course Tuition

| Course                             | Cost  | Hours |
|------------------------------------|-------|-------|
| Electrical Fundamentals            | \$400 | 38    |
| Occupational Safety & Health       | \$200 | 10    |
| Workplace Communications           | \$175 | 7     |
| Live Line Safety                   | \$600 | 64    |
| Climbing Skills                    | \$650 | 64    |
| Intro to Electrical Safety & Tools | \$500 | 48    |
| Transformer Connections            | \$450 | 48    |
| Underground Installation           | \$450 | 48    |

| Course                  | Cost  | Hours |
|-------------------------|-------|-------|
| Distribution Operations | \$275 | 32    |
| CPR                     | FREE  | —     |

## Total Tuition

**\$3,700**

359 Total Hours

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## Additional Costs

| Item              | Estimated Cost   |
|-------------------|------------------|
| Tools & Equipment | \$3,000-\$3,600* |
| Textbooks         | \$340*           |
| Uniform Shirts    | \$100            |
| WorkKeys Testing  | \$55*            |
| Equipment Fee     | \$300            |

\*Costs vary by vendor.

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## Required Textbooks

### Primary Textbook

#### **Lineman and Cableman's Handbook**

12th Edition

McGraw-Hill

(Current edition acceptable)

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## Required Course Workbooks

Available exclusively through the KC Bookstore.

- Basic Electricity
  - Transformer Theory & Connections
  - Distribution Operations
  - Live Line Safety Book 1
  - Live Line Safety Book 2
  - Electrical Safety & Tools
  - Basic Pole Climbing
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# Required Equipment & Tools

Students are responsible for purchasing required climbing gear, safety equipment and tools prior to the start of the program.

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## Tool Vendors

### J.L. Matthews Company

620 W. Felix Street  
Fort Worth, TX 76115  
817-924-3360  
<https://jlmattthews.com>

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### Titan Utility Services

14146 Highway 1064  
Tickfaw, LA 70466  
225-209-6300  
[www.titanutility.net](http://www.titanutility.net)

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### TMD

300 S. 8th Street  
Waco, TX 76701  
254-799-0266

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## Uniform Vendor

### Classic Stitch Embroidery & Screen Printing

2165 Gilmer Road  
Longview, TX 75604  
903-844-0969  
<https://www.yourclassicstitch.com/>

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## Course Descriptions

### EECT 1005 – Basic Industrial Electricity

**38 Hours | 1 Week | \$400**

Covers electrical energy theory and applications including:

- AC/DC theory
- Electrical generation
- Transmission and distribution
- Switching systems
- Single-phase and three-phase motor principles

**Schedule:**

Monday-Friday

8 a.m.-12:30 p.m.

1 p.m.-6:30 p.m.

KC Campus

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### OSHT 2011 – Occupational Safety & Health Management

**10 Hours | 1 Week | \$200**

Focuses on:

- Workplace safety awareness
- Loss control
- Regulatory compliance

**Schedule:**

Monday-Friday

8 a.m.-12:30 p.m.

1 p.m.-5 p.m.

KC Campus

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### BMGT 1022 – Workplace Communications

**7 Hours | 1 Week | \$175**

Topics include:

- Listening skills
- Writing skills
- Verbal and non-verbal communication

**Schedule:**

Monday-Friday

1:30 p.m.-4:30 p.m.

KC Campus

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## LNWK 2021 – Live Line Safety

**64 Hours | 2 Weeks | \$600**

Instruction includes:

- Cover-up procedures
- Safety requirements
- Voltage recognition
- Approach distances
- Safety equipment usage

**Location:**

KC Campus & KCEPT Training Field

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## LNWK 1011 – Climbing Skills

**64 Hours | 2 Weeks | \$650**

Topics include:

- Pole climbing
- Safety procedures
- Pole inspection
- Rigging
- Pole-top rescue
- Fall protection

**Location:**

KC Campus & KCEPT Training Field

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## ELPT 1021 – Introduction to Electrical Safety & Tools

**48 Hours | 1 Week | \$500**

Covers:

- Safety regulations
- Tool selection
- Tool inspection
- Maintenance procedures

**Schedule:**

Monday-Friday

8 a.m.-12:30 p.m.

1 p.m.-6:30 p.m.

KC Campus

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## LNWK 1031 – Transformer Connections

**48 Hours | 1 Week | \$450**

Focuses on:

- Transformer theory
- AC fundamentals
- Single-phase and three-phase transformers
- Practical transformer connections

**Location:**

KC Campus & KCEPT Training Field

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## LNWK 1091 – Underground Installation

**48 Hours | 1 Week | \$450**

Covers:

- Power distribution systems
- Transmission lines
- Plant distribution
- Protective devices

**Location:**

KC Campus & KCEPT Training Field

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## LNWK 1041 – Distribution Operations

**32 Hours | 1 Week | \$275**

Topics include:

- Utility distribution systems
- Customer service voltages
- Capacitors
- Protection coordination

**Schedule:**

Monday-Thursday

8 a.m.-12:30 p.m.

1 p.m.-5:30 p.m.

**Location:**

KC Campus & KCEPT Training Field

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## Program Completion

### Lineman's Rodeo & Graduation

Friday

8:30 a.m. to Noon

Graduation will follow the rodeo.

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