Kilgore College Electrical Power Technology (KCEPT) Student Information Form

KCEPT April 2022 Certificate – Application Deadline is March 1, 2022. Registration will be accepted only if class space is available and prerequisites are met (WorkKeys assessments, Class A CDL permit, DOT physical, submission of transcripts, and proof of health insurance) are met.

Student Information

Full Name: ____________________________ ____________________________ ____________________________

Last Name, First Name, M.I. DOB:

Social Security #:________________________

In order to protect your SS#, the college computer system will convert your SS# into a student ID# for your records.

Gender:    Male   Female

College and universities are asked by the federal government, accrediting associations, college guides, newspapers, and our own college/university communities, to describe racial/ethnic backgrounds of our students and employees. In order to respond to those requests, we ask you to answer the following:

1. Are you Hispanic or Latino?
   (Are you a person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture of origin, regardless of race?)    YES    NO

2. Please select the racial category or categories with which you most closely identify. Check as many as apply:
   _____ American Indian    _____ Native Hawaiian or Other Pacific Islander
   _____ Asian    _____ White
   _____ Black or African American

Address:

Street Address

City

State

County

ZIP Code

Phone: ____________________________ Email: ____________________________

Are you a citizen of the United States? YES    NO    If no, are you authorized to work in the U.S.? YES    NO

Have you ever been convicted of a felony or misdemeanor?    YES    NO

If YES, please give dates and explain:

________________________________________________________________________

Current type of driver’s license you hold: ____________________________ CDL permit or license: ____________________________

WORK EXPERIENCE

Current or previous employer: ____________________________

Any previous experience related to the electrical field? ____________________________

EDUCATION

High School graduate?    YES    NO    GED equivalency?    YES    NO    College degree?    YES    NO

If no college degree, number of years of college? ________________
Are you receiving a scholarship to attend KCEPT? YES NO

STATEMENT OF UNDERSTANDING

- Information Session
- Mandatory Orientation:
- Course dates:

- Lineman Rodeo and Graduation:
- No unexcused absences
- Classes held at two (2) locations:

1. KCEPT Training Field, 2317 CR174 East, Overton, TX 75684
2. Whitten Applied Technology Center; 1306 S. Henderson Blvd., Kilgore, Texas, 75662

- Application Prerequisites must be met on 3/1/2022 application deadline
- Tools and equipment “Vendor Night” TBA @ 4:00 p.m. at Whitten Applied Technology Center, 1306 S. Henderson Blvd., Kilgore, Texas, 75662

Please Note:

Admission into the Kilgore College Electrical Power Technology Certificate is based on a first-come basis. All application/prerequisite materials must be received in the Whitten Applied Technology Center no later than 5:00 p.m. on 03/01/2022. Applications are accepted via USPS mail, email, and fax.

Address: 1100 Broadway, Kilgore, Texas 75662-3204;
Attention: Kilgore College Electrical Power Technology
Email: KCEPT@kilgore.edu
Fax: 903/983-8132

For further information, call: 903/988-7452 or 903/988-7576

By signing below, you are stating that you understand and will adhere to the requirements.

signature: ___________________________ Date ___________________________

Please DO NOT write below this line.

Remaining Items for Kilgore College Staff Completion Only.

All application prerequisites completed: YES NO

Date all prerequisites completed: __________________________

Kilgore College ID# _______________________________________

Notes: __________________________________________________
KILGORE COLLEGE ELECTRIC POWER TECHNOLOGY CERTIFICATE

Does your driving record prevent you from getting a CDL Class “A” driver’s license? If so, you are not eligible for the Kilgore College Electric Power Technology (KCEPT) Certificate. Check with your Department of Public Safety (DPS) office to review your driving record AND your driving history.

Prerequisites:

1. **Class “A” CDL LEARNER’S PERMIT. YOU MUST HAVE THE CLASS “A” CDL LEARNER’S PERMIT TO BE ACCEPTED INTO THE PROGRAM.**

2. **If you do not have a Class “A” CDL learners permit, check with the DPS office:**
   - Pick up a CDL booklet to study from any DPS Office in Texas.
   - Take written (on computer) test at any DPS facility
   - Once you have your permit, you will have 180 days to take your driving test. If needed, you are allowed one extension with your permit which must be filed 30 days before permit expiration.
   - If you exceed the extension period, you will be required to retest for your permit.

   **Note – if a student is under the age of 21, the CDL Class “A” license is for driving in Texas only.**

   All Texas DPS/DOT information subject to change regarding state and federal regulations.

3. **DOT (Department of Transportation) Physical.** The DOT card may be faxed to Kilgore College Electric Power technology fax: 903-983-8132, or you may bring a copy to our office. You will keep the short form and carry it in your wallet.

4. **WorkKeys Assessments.** Take the three assessments listed below. A minimum score of four (4) on each assessment is required for this certificate.

<table>
<thead>
<tr>
<th>Workplace Documents</th>
<th>Graphic Literacy</th>
<th>Applied Math</th>
</tr>
</thead>
<tbody>
<tr>
<td>These assessments may be scheduled through our office. There is a fee for the assessments. Testing Services - Longview Campus at 903-236-2051 to schedule the WorkKeys assessments. To find a testing center near you google ACT Workkeys test locations.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

5. Proof of health insurance for the 10-week length of the course.

6. Proof of high school graduation (transcript or diploma), GED or college transcript.

   The courses are progressive—if you do not pass one, you do not advance to the next course.

   This certificate is not eligible for Financial Aid, but is eligible for VA.
1. Application
2. WorkKeys Scores
3. Transcript or Diploma
4. Copy of health insurance
5. DOT Physical
6. Driver’s license
   a. CDL Permit or CDL License
7. Acceptance Letter
1. Electrical Fundamentals $ 500.00 48 hours
2. Occupational Safety and Health $ 400.00 40 hours
3. Workplace Communications $ 175.00 15 hours
4. Live Line Safety $ 600.00 64 hours
5. Climbing Skills $ 650.00 64 hours
6. Introduction to Electrical Safety and Tools $ 500.00 48 hours
7. Transformer Connections $ 450.00 48 hours
8. Distribution Operations $ 275.00 32 hours

I. Tuition:

<table>
<thead>
<tr>
<th>Courses</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>TOTAL CHARGES FOR TUITION $ 3,550.00</td>
<td>359 hours</td>
</tr>
</tbody>
</table>

II. Other Costs:

<table>
<thead>
<tr>
<th>Cost of Line Worker Equipment and Tools</th>
<th>$2600.00 – $3100.00*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of Textbooks</td>
<td>$340.00*</td>
</tr>
<tr>
<td>Materials Fee (Uniform shirts)</td>
<td>$100.00</td>
</tr>
<tr>
<td>WorkKeys Tests</td>
<td>$55.00*</td>
</tr>
</tbody>
</table>

*Cost vary depending on vendor.
EECT 1005 – Basic Industrial Electricity. (48 hrs.) 1 weeks $500
This course covers the theory and application of electrical energy with emphasis on industrial and commercial systems. Includes AC and DC theory, electrical generation, transmission, distribution and switching, and single phase and three phase motor principles (15.0303)
Mon.-Fri., August 16-20, 8 a.m.-12:30 p.m. – 1 p.m.-6:30 p.m. K.C. Campus

OSHT 2011 – Occupational Safety and Health Management. (40 hrs.) 1 week $ 400
This course explores the major safety issues that affect the workplace, including general safety awareness, loss control and regulatory compliance. (15.0701)
Mon.-Fri., August 23-27, 8:00 a.m.-12:30p.m. / 1p.m. - 5:00 p.m., K.C. Campus

BMGT 1022 – Workplace Communications. (15 hrs.) 1 week $175
This course covers communication skills applicable to individuals or groups in the workplace. Topics includes skills in listening, writing, and verbal/non-verbal communication. (52.0201)
Mon.-Fri., August 30-September 3, 1:30-4:30 p.m. K.C. Campus

LNWK 2021 – Live Line Safety. (64 hrs.) 2 weeks $600
This course is a study of cover-up procedures and safety requirements for work on energized electrical circuits. Topics include use, care, and inspection of cover-up material, recognition of nominal voltages, energized parts, approach distances, and safety. (46.0303)
Mon. - Fri., September 6-10, 8:00 a.m. – 3:30 p.m., K.C. Campus & KCEPT Training Field
Mon. - Fri., October 11-15, 8:00 a.m. – 3:30p.m., K.C. Campus & KCEPT Training Field

LNWK 1011 – Climbing Skills. (64 hrs.) 2 weeks $650
This course is an introduction to the theory and applications of pole climbing. Topics include safety, climbing techniques, tool and pole inspection, pole top rescue, rigging, and fall protection devices. (46.0303)
Mon.-Fri., September 13-17, 8:00 a.m. – 3:30 p.m. K.C. Campus & KCEPT Training Field
Mon.-Fri., September 27-October 1, 8:00 a.m. – 3:30 p.m. K.C. Campus & KCEPT Training Field

LNWK 1031 – Transformer Connections. (48 hrs.) 1 week $450
This course is an introduction to basic transformer connections and theory (including basic alternating current (AC) theory and their direct application to single phase and three phase transformers. Students will study and practice basic transformer connections and fundamentals. (46.0303)
Mon-Fri., October 4-8 8:00 a.m.-12:30p.m. / 1p.m. - 6:30 p.m., K.C. Campus & KCEPT Training Field

ELPT 1021 – Introduction to Electrical Safety and Tools. (48 hrs.) 1 week $500
This course covers safety rules and regulations. Topics include the selection, inspection, use, and maintenance of common tools used by electrical workers. (46.0301)
Mon-Fri., September 20-24, 8:00 a.m. – 12:30p.m. / 1p.m.-6:30 p.m., K.C. Campus

LNWK 1041 – Distribution Operations. (32 hrs.) 1 week $275
This course is a study of the theoretical and practical operation of electric utility distribution systems. Topics include customer service voltages, capacitors, and coordination of protection equipment. (46.0303)
Mon.-Thurs., October 18-21, 8:00 a.m.- 12:30p.m. / 1p.m. 5:30 p.m., K.C. Campus & KCEPT Training Field

Lineman's Rodeo: Fri., October 22, 9 a.m.-12 p.m. Graduation to follow the Rodeo.
Kilgore College Electric Power Technology

LEVEL 1 APPRENTICE LINEWORKER REQUIRED TEXTBOOKS

TEXTBOOKS:


4. Course workbooks for Power Points, these can only be purchased at KC Bookstore.

*OSHA book needs to be the most current edition available

Kilgore College Electric Power Technology 903-988-7576

E-mail: rhorn@kilgore.edu
# KILGORE ELECTRIC POWER TECHNOLOGY CERTIFICATE EQUIPMENT AND TOOL COSTS

Below are the tools that you must have before the FIRST week of class.

<table>
<thead>
<tr>
<th>Item #</th>
<th>EQUIPMENT &amp; TOOLS</th>
<th>Item #</th>
<th>EQUIPMENT &amp; TOOLS</th>
</tr>
</thead>
<tbody>
<tr>
<td>475369</td>
<td>MSA Hard Hat White Full Brim</td>
<td>457369</td>
<td>MSA Hard Hat White Full Brim</td>
</tr>
<tr>
<td>76PAT</td>
<td>Bashlin Patriot</td>
<td>488R</td>
<td>Buckingham Super Squeeze</td>
</tr>
<tr>
<td>BD14-1N</td>
<td>Bashlin Aluminum Climbers</td>
<td>A94089A</td>
<td>Buckingham Climbers</td>
</tr>
<tr>
<td></td>
<td>6’ Nylon Pole Strap w/dbl locking snap</td>
<td></td>
<td>6’ Nylon Pole Strapw/dbl locking snap</td>
</tr>
<tr>
<td>145BCVW</td>
<td>Bashlin Velcro Wide Climber Pads</td>
<td>35021c</td>
<td>Buckingham Velcro Climber Pads</td>
</tr>
<tr>
<td>4016NX-8</td>
<td>Bashlin Transition Adj. Rope Strap</td>
<td>9--8</td>
<td>Buckingham transition rope safety lanyard</td>
</tr>
<tr>
<td>88UX4DCC</td>
<td>Bashlin Climbing Belt</td>
<td>20192M</td>
<td>Buckingham Climbing Belt</td>
</tr>
<tr>
<td>IN1-20</td>
<td>Nemesis Smoke Safety Glasses</td>
<td>19806</td>
<td>Nemesis Smoke Safety Glasses</td>
</tr>
<tr>
<td>1516E</td>
<td>Lineman Work Gloves</td>
<td>552 (pr)</td>
<td>Lineman Work Gloves</td>
</tr>
<tr>
<td>10-015</td>
<td>Nut &amp; Bolt Bag</td>
<td>4570B2</td>
<td>Nut &amp; Bolt Bag</td>
</tr>
<tr>
<td>111HLDSX</td>
<td>Klein Tool Holster</td>
<td>5118P4</td>
<td>Klein Tool Holster</td>
</tr>
<tr>
<td>33L</td>
<td>Bashlin Break-A-Way Hook</td>
<td>2402</td>
<td>Buckingham Break Away Hook</td>
</tr>
<tr>
<td>KT223x4</td>
<td>Klein Wrench (4-in-1 box wrench)</td>
<td>KT223x4</td>
<td>Klein Wrench (4-in-1 box wrench)</td>
</tr>
<tr>
<td>507-10</td>
<td>Klein Wrench (10&quot; Adjustable wrench extra capacity)</td>
<td>507-10</td>
<td>Klein Wrench (10&quot;Adjustable wrench extra capacity)</td>
</tr>
<tr>
<td>600-8</td>
<td>Klein Screwdriver</td>
<td>600-8</td>
<td>Klein Screwdriver</td>
</tr>
<tr>
<td>11417</td>
<td>Plumb 22 oz checked face hammer</td>
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<td>Plumb 22 oz checked face hammer</td>
</tr>
<tr>
<td>D213-9NETH</td>
<td>Klein Pliers</td>
<td>D213-9NETH</td>
<td>Klein Pliers</td>
</tr>
<tr>
<td>UT 652-28</td>
<td>Greenlee Holding Hook Knife (2-5/8&quot;)</td>
<td>UT 652-28</td>
<td>Greenlee Holding Hook Knife (2-5/8&quot;)</td>
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<tr>
<td>63-660</td>
<td>J.L. Matthews Equipment Bag</td>
<td>45331Y</td>
<td>Buckingham Equipment Bag</td>
</tr>
<tr>
<td>804</td>
<td>Lineman Climbing Boots 16&quot; high</td>
<td></td>
<td>Lineman Boots 16&quot; high</td>
</tr>
<tr>
<td>151-T</td>
<td>Lowell Lineman Wrench</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*THREE UNIFORM SHIRTS*

<table>
<thead>
<tr>
<th>Tool Vendors:</th>
<th>Uniform Vendor:</th>
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</thead>
<tbody>
<tr>
<td>J L Matthews Company Danny Matthews - <a href="mailto:dmatthews@jlmatthews.com">dmatthews@jlmatthews.com</a> 620 W Felix Street, Ft. Worth TX 76115 817-924-3360</td>
<td>Nardis Public Safety <a href="mailto:jamesa@nardispublicsafety.com">jamesa@nardispublicsafety.com</a> 500 E. Main St. Kilgore, TX 75676 903-984-8900</td>
</tr>
</tbody>
</table>