Transformer

June 16–19
Lyntegar EC, Tahoka
Register by: June 9

Four-Day Training School
Classroom and Field Exercises

To register online, go to texas-ec.org.
COURSE INFORMATION

Course Description
This course covers the basic principles of electricity and applying Ohm's Law and the power formula through classroom instruction and hands-on experience. Students learn turns ratio, polarity, impedance, nameplate, induction, A/C current, Wye/Delta, fault current values, transformer fusing, transformer lightning protection, single-phase and three-phase connections, troubleshooting, and safe work procedures.

Each participant should bring
- Hardhat
- Rubber gloves
- Voltmeter
- Long-sleeved ARC-rated shirts
- Hand tools
- Safety glasses

Course Prerequisites
Participants should have one year or more of line crew construction and/or maintenance experience or one year or more experience as a serviceman or meter technician.

Course Schedule
8 a.m., Tuesday, June 16–noon, Friday, June 19

Class Limit
25 students

Continuing Education Units
32 hours (3.20 CEUs)
A South Plains College certificate will be mailed to participants who complete this course and pay the $10 fee.
Register by: June 9, 2020. Click here to register online.

Please print clearly.
One registration form per attendee. Duplicate as necessary.

Name

Title

Cooperative/Company

Address

City

State

ZIP

Phone

Email

Supervisor’s Email

Registration Fees

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<thead>
<tr>
<th></th>
<th>By June 9</th>
<th>After June 9</th>
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<tbody>
<tr>
<td>Member Registration (lunch not included)</td>
<td>$650/person</td>
<td>$700/person</td>
</tr>
<tr>
<td>Nonmember Registration (lunch not included)</td>
<td>$950/person</td>
<td>$1000/person</td>
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<tr>
<td>CEU Certificate from South Plains College (optional)</td>
<td>$10/person</td>
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<tr>
<td>Transformer Handbook (mandatory)</td>
<td>$0/person</td>
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Registration cancelation policy: All changes or cancelations must be made by email to tknipstein@texas-ec.org. No refunds will be issued for cancelations made fewer than 15 days before the event. Cancellations made more than 15 days before the event will receive a full refund, minus a $50 charge per student or substitution.

Signature

Fax completed form to: (512) 763-3390. Questions: Tami Knipstein, (512) 486-6271 or tknipstein@texas-ec.org

Training Location: Lyntegar EC, 1301 S. First St., Tahoka 79373

Suggested Places To Stay: Attendees are responsible for making their own hotel room reservations.

Embassy Suites
Lubbock
5215 South Loop 289
Lubbock 79424
(806) 771-7000

Ashmore Inn & Suites
4019 South Loop 289
Lubbock 79423
(806) 785-0060
1-800-785-0061