



# TEC

DEVELOP TALENT. HONE SKILLS.

# 2020

**LOSS CONTROL**

## Groundman/Apprentice Essential Skills School

**March 24–27**  
**Heart of Texas EC, McGregor**  
Register by: March 16

Four-Day Training School  
Classroom Exercises

To register online, go to [texas-ec.org](http://texas-ec.org).



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## LOSS CONTROL

### GROUNDMAN/APPRENTICE ESSENTIAL SKILLS SCHOOL

March 24–27, 2020 • Heart of Texas EC, 1111 South Johnson Drive, McGregor 76657

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#### COURSE INFORMATION

##### Course Description

This course provides an introduction to electrical theory; a basic overview of distribution system apparatuses and their function; proper voltage and rotation checks and use of a multimeter; the basics of pole framing and size and wire types and sizes; the fundamentals of personal protective equipment; instruction on knot tying and rope splicing; and information on hazards associated with energized electrical circuits.

##### Course Schedule

8 a.m., Tuesday, March 24–noon, Friday, March 27

**Section 1:** Electrical Theory

**Section 2:** Multimeters—How To Use Them

**Section 3:** Apparatuses—Reclosers, Fuses, Sectionalizers, Transformers, Regulators, Capacitors and Meters

**Section 4:** Hazardous Conditions on Electric Circuits

**Section 5:** Basic PPE and Safety Context

**Section 6:** Poles

**Section 7:** Wire and Cable

**Section 8:** Ropes

##### Each Participant Should Bring

Knife to cut rope

Work gloves



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### REGISTRATION FORM

Register by: March 16, 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	By March 16	After March 16
<input type="radio"/> <b>Member Registration</b> (lunch not included)	\$650/person	\$700/person
<input type="radio"/> <b>Nonmember Registration</b> (lunch not included)	\$950/person	\$1000/person

**Registration cancelation policy:** All changes or cancelations must be made by email to [tknipstein@texas-ec.org](mailto:tknipstein@texas-ec.org). No refunds will be issued for cancelations made fewer than 15 days before the event. Cancelations 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](mailto:tknipstein@texas-ec.org)

**Training Location: Heart of Texas EC, 1111 S. Johnson Drive, McGregor 76657**

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

**Fairfield Inn Waco South**  
5805 North Woodway Drive  
Woodway 76705  
(254) 776-7821

**Holiday Inn Express Woodway (Waco)**  
6808 Woodway Drive  
Woodway 76712  
(254) 772-2227