

# Ropes and Rigging Safety Workshop



Tuesday, Dec. 7  
Fennimore

Thursday, Dec. 9  
Wausau

## Key Training Topics

- Knot tying
- Straighten leaning poles
- Inspection of rigging equipment
- Discuss mechanical advantages of rigging equipment
- Sling angles and tensions

Line crews are constantly required to use ropes, blocks, and other special equipment to raise and lower electrical components, tools, and equipment. In order to perform these tasks safely and efficiently, a fundamental knowledge of rigging and rigging equipment is necessary. This program concentrates on the basics of overhead rigging, including safe rigging practices, ropes, knots and knot tying, the use of hand lines, and the use of blocks and tackle.

**One-day workshop** to include classroom instruction and hands-on exercises.

## About the Instructor

**Lance Burke** has been employed at Dairyland Power Cooperative as Safety Manager (Field Operations) for more than 20 years. In this role, he supports line maintenance, line construction, and other work groups. He previously was a lineworker for nine years. Lance is a graduate of the Electrical Power Distribution Program at Chippewa Valley Technical College and the Certified Loss Control Professional Program from the National Rural Electric Cooperative Association. He was awarded the Herman C. Potthast Award by the Wisconsin Electric Cooperative Association in 2018 in recognition of providing outstanding service, dedication, leadership, and cooperation.

In-class discussion will offer a comprehensive review of the correct use of ropes, knots, and rigging, including limits for lifting, securing and rescue. Participants will tie and rig using the appropriate knots, hitches, and rigging, and will install temporary anchorage and straighten a leaning pole. The work-shop will also address rope and rigging inspections as well as a review of calculating tensions of slings at various angles.

### Attendees should bring:

- Pen / Pencil / Notepad
- Safety Glasses
- Hard Hat
- Leather Gloves

## Dates and Locations

**TUESDAY, DEC. 7, 2021**  
**Fennimore Electric Utility**  
745 Jackson St.  
Fennimore, Wis.

**THURSDAY, DEC. 9, 2021**  
**Northcentral Technical College**  
1000 W. Campus Drive  
Wausau, Wis.

Room blocks have been reserved at nearby hotels for those who require overnight accommodations; please call MEUW's Mallory Conratt at (608) 478-2528 for details.

Training will take place from 8:30 a.m. to 3:00 p.m.  
Registration fee includes meals and materials.

## Register online at [meuw.org](http://meuw.org)

Deadline: Friday, Dec. 3, at 12:00 p.m.

**MEUW Member Rate:** \$175 per person  
**Non-MEUW Member Rate:** \$225 per person  
**Student\* Rate:** \$40 per person

Cancellations are subject to MEUW Policy.

\* Special pricing for those currently enrolled in an Electric Power Distribution program; credit card payment required

**Questions?** Call the MEUW Office at (608) 837-2263



Municipal Electric Utilities of Wisconsin