

BASIC LINeworker SCHOOL

The *Basic Lineworker School* introduces the basics of Power Line Construction. Topics include safe work habits, protective equipment, and pole climbing techniques. Upon completion, students will be able to identify, inspect, and use equipment and demonstrate climbing techniques.



COURSE OUTLINE

- Basic Knots
- Bucket Rescue Techniques
- Digger & Bucket Truck Operation
- Meter Base Inspection/Voltage Testing
- Personal Protective & Truck Grounding
- Pole Climbing
- Pole Framing
- Pole-top Rescue Techniques
- RUS Construction Specifications
- Installing Transformers

This school is not intended to certify an individual as outlined in (a) (2) (vii) of the 1910.269 Electrical Power Generation Transmission and Distribution Standard.

STUDENT REQUIREMENTS

Students are required to bring the following:

- **Required PPE** (hard hat, work gloves, rubber gloves and protectors, **ANSI Z87** safety glasses, work boots)
- Climbing Gear
- Rain Gear
- Fall Protection System (BuckSqueeze)
- Bucket Harness and Lanyard
- FDR long-sleeve shirt(s)
- APPA Safety Manual 16th Edition*

Students who are physically restricted to participate will be dismissed. Students with damaged or defective equipment will be dismissed.

* To purchase, contact Jill LaBorde at:
919-760- 6301 or jlaborde@electricities.org

PREREQUISITES

Climbing School or relevant documented training

CANCELLATION POLICY

If a course is cancelled by Electricities, all registrants will be notified with a full registration fee refund.

Participant Cancellation and No Shows: A non-refundable registration fee will be charged for cancellations after the **registration deadline of September 27, 2021.**

COURSE DATES

October 11 – 15, 2021

Registration deadline September 27, 2021

PRICE

Members: \$699

Associate Members: \$1049

Non-Members: \$1599

Price includes workbook, snacks and lunch Monday – Thursday. Class size is limited to 25.

TIMES

Monday: 9:00 a.m.– 5:00 p.m.

Tuesday – Thursday: 8:00 a.m.– 5:00 p.m.

Friday: 8:00 a.m.– 12:00 p.m.

HOTEL

DoubleTree, 651 North Winstead Avenue
Rocky Mount, NC 27804
(252) 937-6888

Ask for the Electricities rate. \$85.00 per night plus tax for 1 King or 2 Queen Beds.

LOCATION

Nash Community College

522 N. Old Carriage Road
Rocky Mount, NC 27804
Continuing Education Building Room 8265

NASH COMMUNITY COLLEGE

This course is part of the Nash Community College Electric Line Construction Technology Degree program. Successful completion of the Electricities Basic Lineworker School grants participants credit for Nash's "Overhead Line Construction I" (ELT 114).

AFFILIATED PROGRAMS

*This course satisfies Safety School requirements for the following **Electricities** programs:*

- ✓ Lineworker Career Development
- ✓ Underground Career Development
- ✓ Apprenticeship (Level IV)

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STUDENT REQUIREMENTS

Students are required to bring the following:

- **Required PPE** (hard hat, work gloves, rubber gloves and protectors, **ANSI Z87** safety glasses, work boots)
- Side Cutter Pliers
- Channel Lock Pliers
- Lineman's Hammer
- Large Flathead Screwdriver
- 12" Adjustable wrench
- Ratchet wrenches 1/2", 9/16", 5/8", 3/4"
- Hex Key set 3/16-3/8
- Folding Fiberglass Ruler
- Skinning knife
- Lineman's ratcheting wrench
- Penta Star wrench
- Climbing Gear
- Rain Gear
- Fall Protection System (BuckSqueeze)
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