

PROTECTIVE GROUNDING WORKSHOP

This course is for electrical power lineworkers and their supervisors stressing proper grounding theory, design and application of modern grounding schemes. Personal protective ground application, installation and removal, and inspection of grounding systems is explained. Practical exercises associated with grounding transmission and distribution lines are covered in detail using examples. Grounding of substation equipment, busses, conductors and the use of grounding transformers are explained.



COURSE OUTLINE

- Why Ground?
- Step & Touch Potentials for Ground Personnel
- Vehicle Grounding – Pros and Cons
- Equal Potential Grounding
- Substation Grounding
- Personal Grounding
- Personal Protective Grounds Requirements

PREREQUISITES

None

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 July 13, 2021.**

COURSE DATES

July 27 – 29, 2021

Registration deadline July 13, 2021

PRICE

Members: \$699

Associate Members: \$1049

Non-Members: \$1599

Price includes workbook, snacks and lunch Tuesday – Wednesday. Class size is limited to 18.

TIMES

Tuesday: 9:00 a.m.– 4:00 p.m.

Wednesday: 8:00 a.m.– 4:00 p.m.

Thursday: 8:00 a.m. – 12:00 p.m.

LOCATION

Paul Joseph MD Library and Education Center
113 West Main Street
Maiden, NC 28650

HOTEL

Hampton Inn

1956 13th Avenue Drive SE

Hickory, NC 28602

(828) 624-2000

Ask for the ElectriCities rate. \$119.00 per night plus tax