

GROUNDING FOR AC & DC ELECTRICAL DISTRIBUTION SYSTEMS

COURSE #: GRD101

8
CEUs

COURSE PURPOSE

This course covers grounding for electrical systems. NEC Section 250 is discussed in detail. This will cover terminology, conductors, grounding electrodes and bonding. Learn about grounding electrical systems in a work environment, what to do when working with buildings and how to test your grounding system.

WHAT YOU WILL LEARN

- Definitions for important grounding terms
- Why grounding is important and where it should be applied
- The difference between grounding and bonding and why bonding is important
- How to test your system to make sure it is properly grounded

COURSE SYLLABUS

- Grounding terminology
- Why grounding is important
- Conductors
- Grounding electrodes
- Applications
- Why bonding is important
- Multiple buildings
- How to test the grounding system
- Closing Q&A

COURSE LENGTH



One day

WHO SHOULD ATTEND?



Anyone who needs to know proper grounding procedures and needs continuing education units should take this course.

STUDENT MATERIALS



Students should bring a recent edition of the NEC codebook.

REGISTRATION INFORMATION



www.vanmeterinc.com/events



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