

# Course Description Sheet

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## COURSE TITLE

2026 NEC Changes: Specific Occupancies and Locations

## COURSE DURATION

1 Hour(s)

## OVERVIEW

This course examines key 2026 NEC updates affecting specialized electrical installations, including hazardous locations, health care facilities, fuel dispensing equipment, and marina and boatyard systems. It reviews important safety requirements related to grounding, bonding, disconnecting means, surge protection, and ground-fault protection in environments where electrical hazards can be elevated. Participants will gain an understanding of how these NEC provisions support safe electrical system design and operation in complex occupancies such as medical facilities, waterfront installations, and manufactured housing environments.

## PREREQUISITES

No prior knowledge is required.

## BEHAVIORAL OBJECTIVES

After successfully completing this course, you will be able to:

- Explain the boundary seal requirements for Class I locations
- Recall the rules for emergency disconnects at fuel dispensing facilities
- Describe capacity requirements for optional power sources at health care facilities
- Recall when GFPE is required at health care facilities
- List the requirements for GFCI protection in wet procedure locations of health care facilities
- Explain how Article 700 applies to Article 517
- Describe the rules for surge protection for mobile and manufactured homes
- Recall the maximum allowable voltage for pier distribution at marinas and boatyards
- Describe when an engineered design is required at marinas, boatyards, and similar facilities
- Explain the bonding requirements for marinas, boatyards, and similar
- Recall when a general-purpose receptacle is required at marina outlets
- List the GFCI and GFPE requirements for marinas, boatyards, and similar facilities

## COURSE OUTLINE

Chapter	Minutes
Introduction	2
Chapter 5, Article 501 Class I Locations	7
Article 514 Motor Fuel Dispensing Facilities	12
Article 517 Health Care Facilities	15
Article 550 Mobile Homes, Manufactured Homes, and Mobile Home Parks	2
Article 555 Marinas, Boatyards, Floating Buildings, and Docking Facilities	18
Conclusion	2
<b>Course Total</b>	<b>58</b>
<b>+ Study Exercises (TS)/Checkpoints (RV) (10% Course Total)</b>	<b>5.8</b>
<b>= Grand Total</b>	<b>63.8</b>

**AVAILABILITY**

This course is offered online and is available 24 hours a day, 7 days a week, 365 days a year.

**TRAINING METHODOLOGY & EVALUATION**

This course is self-paced online training. Review exercises reinforce the content, and students are evaluated with a multiple-choice exam. Upon completion, students are prompted to submit a course evaluation.

**REFERENCES**

2026 NEC Code Book