### Top 25 2026 NEC Changes



### **Provider Information**

Provider Instructor Email

Mike Holt Enterprises Mike Holt ceuonline@mikeholt.com

### General Information

### **Course Description**

This course is based on the content from *Mike Holt's Illustrated Changes to the 2026 NEC* textbook and video program. It provides students with a comprehensive overview of the significant changes to the NEC.

### **Expectations and Goals**

The format of the course is designed to encourage constant interaction with the student. This course provides students with pages of text and graphics followed by a question related to that material. This provides immediate application of the content learned. This format keeps students actively engaged in their learning through the entirety of the course.

### **Student Interaction**

Our online course provides the student with the ability to send questions about the course and content to Mike Holt and our CEU department 24 hours a day through our "Submit a Question" and "Report an Error" section. During normal business hours (8:30am to 5:00pm EST) all calls are answered by customer service and questions that are emailed to the department are always responded to and resolved within 2 hours during normal business hours. Questions that are emailed while the office is closed are addressed within 6-8 hours.

### **Course Materials**

### **Required Materials**

Students are required to have a computer and reliable internet connection to properly use our online courses. Our courses are optimized to perform on Firefox or Google Chrome.

Students are not required to purchase any additional training materials, such as textbooks.

### **Methods of Presentation**

#### **Text**

The course utilizes text and full-color illustrations to help you visualize the change and safety requirements in practical use. You will review author's comments & analysis, cautions regarding possible conflict or confusing NEC requirements, tips on proper electrical installations, and warnings of dangers related to improper electrical installations.

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### **Quiz Questions**

Student comprehension is tested immediately with page or video level questions. They must pass these quizzes with a 75% or better to receive credit for this course.

### **Video**

Optional course videos are provided throughout the program to help a student review the topic in depth if needed. The videos correspond with the course outline. Our videos showcase a dynamic classroom type training with Mike and his panel of experts dissecting the changes, their impact, and how they will translate and apply in the field. These videos allow for our instructors to clarify the meaning of the change and to provide an in-depth analysis of the background information.

### **Course Security**

#### **Affidavits**

Students will be required to electronically sign the following affidavit when taking this online course:

I hereby certify that I am the person completing the following course (Name of Course) and that I will complete this course completely on my own. By entering my name below, I am ensuring I am the student who is enrolled in and completing this course

#### **Course Timer**

Our courses track all student progress and has a built-in timer. We require students to be engaged in the course for a minimum of 50 minutes per credit hour. Students will not be able to receive credit unless they have met the minimum time requirement for this course. Students can track their time remaining by viewing the course timer while they are logged into the course.

### **Student Computer**

Students will not be allowed to be logged into multiple computers at once while completing our courses. Students will only be able to log into one computer to successfully take the course.

### **Inactivity Timer**

Students with automatically be logged out of the course after 30 minutes of inactivity.

### **Facial Recognition**

Students will be required to take a secured photo to validate their identity at the beginning of course, each time they log into the course, randomly throughout the course, and final at the end of the course. This photo will be stored on their account and it validated through the software API with each additional photo. Photo will be compared through the system to verify it is the student earning credit for the course.

### **Course Topics**

Topics	Module Details
Chapter 1 - General Rules  Article 110 - General Requirements for Electrical Installations  110.3 Use of Equipment  110.16 Arc-Flash Hazard Marking, Other Than Dwelling Units  Article 120 - Branch-Circuit, Feeder, and Service Load Calculations  120.5 Calculations  120.7 Power Control Systems (PCS)	Estimated time: 30 minutes Format: Video, Text & Questions
Chapter 2 -Wiring and Protection  Article 210 - Branch-Circuits  210.8 GFCI Protection  210.12 Arc-Fault Circuit-Interrupter Protection  Article 215 -Feeders  215.18 Surge Protection  Article 230 - Services  230.46 Spliced and Tapped Connections  230.70 Service Disconnect Requirements  Article 250 - Grounding and Bonding  250.8 Connection of Grounding and Bonding Conductors  250.64 Grounding Electrode Conductor Installation	Estimated Time Spent: 30 minutes Format: Video, Text & Questions
Chapter 3 - Wiring Methods and Materials  Article 300 - General Requirements for Wiring Methods and Materials  300.4 Limitations  300.13 Securing and Supporting  300.16 Insulated Conductors	Estimated Time Spent: 20 minutes Format: Video, Text & Questions
Chapter 5 - Special Occupancies  Article 555 - Marinas, Boatyards, and Docking Facilities  555.9 Engineered Design  555.13 Non-Current-Carrying Metal Parts Bonding  555.14 Equipotential Planes and Bonding of Equipotential Planes  555.35 GFPE and GFCI Protection	Estimated Time Spent: 20 minutes Format: Video, Text & Questions
Chapter 6 - Special Equipment  Article 625 - Vehicle Power Transfer System 625.4 Qualified Persons 625.5 Field Markings 625.43 Disconnecting Means 625.44 Equipment Connections	Estimated Time Spent: 20 minutes Format: Video, Text & Questions

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### **Important Disclaimer**

The estimated time spent is based on data collected from thousands of students completing our apprenticeship and CEU programs and additionally supported by educational organizations calculations for average for students reading technical material. Based on our data and research, we've determined students spend on average 2-6 minutes per page and question. Reference:

https://catalog.shepherd.edu/mime/media/12/913/SU+Credit+Hour+Policy+Appendix+B.pdf

Contact Us:

### Charles (Mike) Michael Holt

3604 Parkway Blvd, Suite 3, Leesburg, FL, 34748 888-632-2633 – Mike@MikeHolt.com

### SUMMARY OF QUALIFICATIONS

Mike has taught over 1,000 classes on over 40 different electrical related subjects to over 20,000 students. He is committed to the electrical industry and is recognized as one of America's most knowledgeable electrical educators. He has worked his way up the trade from Apprentice Electrician, Journeyman Electrician, Master Electrician, Electrical Inspector, Electrical Contractor, Electrical Designer and developer of training programs for the electrical industry.

• More than 40 years' experience as a technical instructor. Skills include:

Curriculum Development	Individual and Large Group Training
Technical Expertise	Continuing Education
Publishing	Business Management & Growth

### **EXPERIENCE**

President and CEO of Mike Holt Enterprises of Leesburg, Inc. 1975 - Present

### Instructor

- Approved instructor in over 30 state electrical and construction boards in the U.S.
  - Covering NEC® Changes, Electrical Theory, Grounding vs. Bonding, Solar Photovoltaic Systems, Limited Energy/Low Voltage, Understanding the NEC®, Train the Trainer, and Business Skills
- Key Instructor for EC&M multiple annual seminars since 2000
- Created and taught an Electrical Train the Trainer program at the IEC National convention
- Taught an Electrical Train the Trainer workshop from 2000 2008
- Taught Exam Preparation at the local and state level since 1975.
- Instructed multiple seminars for the following Industry Organizations
  - NECA
  - GENERAC
  - o IAEI
  - o IBEW
  - o ICBO
  - o IBM
  - Boeing
  - Motorola
  - o AT&T

### **Author**

- Developed and authored multiple editions of the following titles that are sold to individuals and to electrical apprenticeship programs nationally.
  - Understanding the National Electrical Code Volume 1 & 2
  - o Basic Electrical Theory
  - Electrical Exam Preparation
  - Changes to the NEC®
  - Essential Rules of the NEC®
  - Power Quality
  - Limited Energy & Communication Systems
  - o NEC Requirements for Grounding vs. Bonding
  - o NEC Requirements for Solar Photovoltaic Skills
  - Business Management Skills
  - Electrical Estimating
- Created Homestudy Training Programs for Exam Preparation, Code Training, Theory, and more.
- Current Code Writer for Electrical Construction & Maintenance Magazine, EC&M
- Wrote articles for top industry magazines and organizations
  - Electrical Design and Installation Magazine, EDI
  - Solar Pro Magazine
  - IEC Magazine
  - o Electrical Contractor
  - CFF News
  - Electrical Contractor, EC
  - o International Association of Electrical Inspectors, IAEI
  - o The Electrical Distributor, TED
  - Power Quality Magazine, PQ
  - Electrical Construction & Maintenance Magazine, EC&M
- Designed Electrical Estimating Software that was sold nationally

### Independent author for Leviton – 2000 - 2008

Code Training book

### Independent author for Delmar Publishers – 1999 – 2002

- Understanding the National Electrical Code
- Basic Electrical Theory
- Electrical Estimating

### President and Founder of Electrical Contracting firm – Mike & Co., 1974 - 1980

Residential and Commercial Work

### **Educational Background**

• Studied Business Administration, M.B.A., University of Miami

### State Licenses

- Electrical Contractor, State of North Carolina, L.25602 1999 Present
- Electrical Administrator, State of Washington, HOLT\*M\*870RS 2013 Present

# CERTIFICATE OF COMPLETION

Mike Holt Enterprises hereby certifies that

# Sample Student

Student State License Number

has successfully completed the

## **Title of Course**

January 1, 2024



MikeHolt.com | 888.632.2633

Miles Holt

Charles "Mike" Holt, Sr. Certified Instructor **Final Score:** 

**Course Hours:** 

**Certificate No:** 

Course Approval No.

State Provider No.



### **Course Materials**

Courses are accessed through our online course portal, The Capacitor. This program requires a unique login to access the courses. If you need access to test the program, please email <a href="mailto:ceuonline@mikeholt.com">ceuonline@mikeholt.com</a> with the email address you'd like to use as your log in. We will set up the account and test courses in our system immediately.