|  |  |
| --- | --- |
|  | **Overview of the 2020 NEC Changes Online Course**  *Support Document* |

**Provider: Mike Holt Enterprises**

**Course Title:**

Overview of the 2020 NEC Changes, Articles 90-820, Online Course

**Course Time Table:**

This is a non-classroom online course that requires the student to be present for 12 hours of instruction.

Chapter 1 – General Rules

Chapter 2 – Wiring and Protection

Chapter 3 – Wiring Methods and Materials

Chapter 4 – Equipment for General Use

Chapter 5 – Special Occupancies

Chapter 6 – Special Equipment

Chapter 7 – Special Conditions

Total Questions…………………………………………………………………………………….160 questions

**Course Description:**

This courseis based on the content from Mike Holt’s Illustrated Changes to the NEC 2020 textbook. It provides students with a comprehensive overview of the major changes to the NEC.

**Course Format:**

The format of the course is designed to encourage constant interaction with the student. Each course is set-up to provide students with a page of text followed by a question that they must answer as they go through the material. This provides immediate application of the content learned. This format keeps students actively engaged in their learning through the entirety of the course.

In addition, all students give feedback on courses through surveys and we are able to continue to enhance the program based on this consistent feedback.

**Method of Presentation:**

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

*Beginning of the 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

*At the end of the course:*

I hereby certify that I have completed all questions and exams in the following course (Name of Course). I have completed this on my own without any help from others. By entering my name below, I am agreeing that all information is accurate.

***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.

**Method of Evaluation:**

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

**Course Instructor:** Mike Holt, bio/resume attached

**Detailed Syllabus:** See Attached

**Topical Outline:**

**Chapter 1 – General Rules**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 110 - General |

**Chapter 2 – Wiring and Protection**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 210 - Branch Circuits  Article 230 - Services  Article 250 - Grounding and Bonding |

**Chapter 3 – Wiring Methods and Materials**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 300 – General Requirements for Wiring Methods and Materials |

**Chapter 4 – Equipment for General Use**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 406 - Receptacles  Article 410 - Luminaires  Article 422 - Appliances |

**Chapter 5 – Special Occupancies**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 555 – Marinas, Boatyards, and Commercial and Noncommercial Docking Facilities  Article 590 – Temporary Installations |

**Chapter 6 – Special Equipment**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 600 – Signs  Article 625 – Electric Vehicle Power Transfer System  Article 680 - Swimming Pools, Spas, Hot Tubs, Fountains, and Similar Installations  Article 695 – Fire Pumps |

**Chapter 7 – Special Conditions**

|  |  |
| --- | --- |
|  | **Section Information Covered** |
|  | Article 700 - Emergency Systems  Article 702 – Optional Standby Systems |