



NV5 | Dade Moeller Training Academy

NFPA 70, NATIONAL ELECTRICAL CODE 2020 REVIEW AND UPDATES TO WASHINGTON ADMINISTRATIVE CODE (WAC) AND REVISED CODE OF WASHINGTON (RCW)

March 30-31, Richland, WA | Price \$795

Course summary

This course is designed to provide an overview of 2020 updates to NFPA 70, National Electrical Code and highlights of updates to the WAC and RCW for Washington State. Since 1897, the NEC has been providing information for installing electrical equipment and systems so that people and property are protected from hazards associated with electrical energy.

Description

This two-day session is presented by a nationally-recognized expert that is active in the code-making process. The instructor, with their unique insight into the intent of the rules, will lead the participants through discussion and related group exercises that will enable use and better understanding of the entire code, with particular emphasis on the most used chapters. The course will benefit anyone that uses or enforces the code, including: engineers, designers, electricians, contractors, safety professionals, inspectors, and others.

The course will focus on the following 2020 updates:

- Four new articles
- Expanded use of GFCI and AFCI for both dwelling and non-dwelling applications
- Equipment permitted or prohibited to be reconditioned
- New requirement for emergency disconnect at dwelling units
- Article 310, Conductors for General Wiring, completely reorganized
- New part added to Article 545 for "Relocatable Structures" used for temporary classrooms, temporary office units, etc.
- Eliminated Article 553, Floating Buildings, and combined with Article 555
- Much more!

In addition, the course will address changes to the Washington state electrical rules likely to take effect July 1, 2020, as well as impacts of those changes. Changes are subject to recommendations by the Electrical Board and legislative action.

Each student will receive the most recent version of NFPA 70: National Electrical Code®, and a student workbook containing the course presentations, group exercises, and other supplemental information to enable the learning experience.

Did you know?

Our instructor, Bobby Gray, has more than 35 years experience in the electrical industry. He is a principal member of technical committees for NFPA 70E, Standard for Electrical Safety in the Workplace®, NFPA 79, Electrical Standard for Industrial Machinery®, and NFPA 70, National Electrical Code®.

Electrical inspector license issued by the International Code Council requires 50% of continuing education requirements for renewal to be from a "preferred provider." Hoydar-Buck, Inc. (Bobby Gray) is ICC Preferred Provider No. 1619.

Additionally, the course will fulfill Washington state continuing education requirements for 2020 NEC Update and RCW/WAC rules for electrical license renewal. The instructor is a member of the Washington Electrical Board, and two NEC Code Making Panels.

Audience

ES&H professionals who need to be current with the most recent NEC, RCW, and WAC changes.

Related credits

16 Continuing Education credits pending.