2021 IMC, IFGC & IPC Update



Course Outline

Cost: \$57, allowing 120 days of access.

<u>Course Description:</u> This 3-module course focuses on the updates to the 2021 International Mechanical Code (IMC), International Plumbing Code (IPC), and International Fuel Gas Code (IFGC). It teaches the practical application of the codes, focusing on the difference between the 2018 and 2021 versions of the codes. Each module consists of an integrated video presentation, including presentation slides, explanation, examples, and review quizzes. Modules are designed to be 15-40 minutes in length.

Course Objectives: This course is designed to make those already familiar with older versions of the IMC, IPC, and IFGC aware of the changes that have been made to the 2021 versions of the codes. You will learn what has been added, what has been removed, and what has been changed.

Texts and Readings: The 2021 International Mechanical Code, 2021 International Plumbing Code, and 2021 International Fuel Gas Code are the textbooks for this course. It is highly recommended that you purchase a paperback copy of these codes, which are available online at <u>www.iccsafe.org</u> and serve as a valuable reference for in the field inspections.

| Module: | Topics: | Readings: | Quiz: | Duration: |
|---------|---------------------------|-----------------------|-------|-----------|
| 1 | IMC Update | 2021 IMC | Y | 36 min. |
| 2 | IFGC Update | 2021 IFGC | Y | 12 min. |
| 3 | IPC Update | 2021 IPC | Y | 38 min. |
| | 3 Quizzes | | | 60 min. |
| | 30 Questions, 2 min. each | 2021 IMC, IFGC, & IPC | | |
| | Total Course Hours | | | 2.5 hours |

Course Outline of Topics:

<u>*Ouizzes and Exams:*</u> Each module associated with this course will be followed by an assessment quiz of varying length. A passing score of 75% is required in order to advance to the next module. Topics in the quizzes may or may not have been covered in the video modules. A thorough reading of the code may be necessary in order to progress through this course.

Expectation of Participants: This course requires you to watch each training video and complete each quiz. You are expected to read portions of the applicable code and become familiar with its layout and organization. We recommend 2 hours of personal study for each module. Marking, tabbing, and highlighting in the code books is <u>highly</u> recommended. We have laid out a plan and method to help you learn the material, but it's up to you to put in the work necessary for you to master the material. You can progress through this course at your own pace; however, you only have access for 120 days.



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<u>Continuing Education Credits:</u> Completion of this course results in <u>0.25 CEU's</u> (2.5 hours) being provided by ICC, as West Coast Code Consultants is a Preferred Provider.

Instructor:



George Williams, MCP, CBO is the Director of WC3 Academy, but primarily identifies as a commercial plans examiner and building inspector. He has been a building inspector since 2005, has a master's degree in construction management, and has been ICC Master Code Professional since 2009. George has been instrumental in the start-up of multiple building departments including the adoption of codes, implementation of permit processes, development of policies and procedures, as well as the hiring and training of staff.

