



Existing Building Code

Course Outline

Course Description: This **5-module** course, followed by a review examination, is based on the *2018 International Existing Building Code (IEBC)*. It teaches the practical application of the IEBC. Each module consists of an integrated video presentation, including presentation slides, explanation, examples, and review quizzes. Modules are designed to be 40 – 90 min. in length.

Course Objectives: Unlike many of our courses which help in preparing for ICC examinations, this course is primarily an overview, assisting in the practical application and use of the IEBC, whether an inspector, plans examiner or building official. This course also serves as a review for those already familiar with the IEBC, and may serve as an update course for those unfamiliar with the 2018 edition of the code.

Texts and Readings: The *2018 International Existing Building Code* is the textbook for this course. It is highly recommended that you purchase a paper-back copy of this code, which is available online at www.iccsafe.org. A physical copy can be helpful as you highlight key sections, write in the margins and get familiar with the content.

Course Outline of Topics:

Module:	Topics:	Readings:	Quiz:	Duration:
1	Introduction & General Requirements	IEBC Chapters 1 & 2	Y	91 min.
2	Common Provisions & Repairs	IEBC Chapters 3, 4	Y	59 min.
3	Prescriptive Path	IEBC Chapter 5	Y	45 min.
4	Work Area Path	IEBC Chapters 6-12	Y	92 min.
5	Performance Path & Relocated Buildings	IEBC Chapters 13-14	Y	22 min.
	5 Quizzes 48 Questions, 2 min. each	2018 IEBC		96 min.
	Practice Exam	2018 IEBC		90 min.
	Total Course Hours			8 hours

Quizzes and Exams: 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. At the conclusion of the course is a timed practice exam. A passing score of 75% is required in order to obtain a certificate of completion from WC3 for this course. Topics in both the exam and 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.



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Expectation of Participants: This course requires that you to watch each training video, complete each quiz, as well as the exam. You are expected to read portions of the applicable code, and become familiar with its layout and organization. We recommend 2 hrs. of personal study, for each module. Marking, tabbing, and highlighting in the code book is highly recommended. We have layout 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.

Continuing Education Credits: This course results in **0.8 CEU's** being provided by ICC, as West Coast Code Consultants is a Preferred Provider.



Instructors:



Chris Kimball, PE, SE, CBO is one of WC3's Vice Presidents. He is a licensed structural engineer, ICC Master Code Professional, Certified Building Official, fire code official, combination plans examiner, and combination building inspector. He has performed plan reviews for thousands of projects throughout the western states. In addition, Chris has provided numerous training classes to help design professionals, building officials, and contractors alike to understand the requirements of the adopted building codes. Chris regularly teaches for ICC, and has been involved in assisting ICC with various publications.