



Fire Plans Examiner

Course Outline

Cost: \$247, allowing for 120 days of access.

Course Description: This **5-module** course, followed by a two-hour practice examination, is based on the *2018 International Building Code (IBC) and 2018 International Fire Code (IFC)*. It teaches the practical application of the IBC & IFC in relation to a fire plan review. Each module consists of an integrated video presentation, including presentation slides, explanation, examples, and review quizzes. Modules are designed to be 40 – 130 min. in length.

Course Objectives: This course, when taken in conjunction with WC3 Academy’s Hazardous Materials course, is designed to prepare you for the *International Code Council’s (ICC) Fire Plans Examiner* exam, utilizing the *2018 IBC and 2018 IFC*. When you purchase this course you will be provided access to the Hazardous Materials course at no additional charge. This course also serves as a review for those already familiar with the IBC & IFC, and may serve as an update course for those unfamiliar with the 2018 editions of the codes.

Texts and Readings: The *2018 International Building Code (IBC) and 2018 International Fire Code (IFC)* are the textbooks for this course. It is highly recommended that you purchase a paper-back copy of these codes, which is available online at www.iccsafe.org. Physical copies can be utilized during the actual exams, which are open book, and serve as a valuable reference for in the field inspections and plan reviews.

Course Outline of Topics:

Module:	Topics:	Readings:	Quiz:	Duration:
1	Fire and Life Safety Features	2018 IFC Chapters 1 and 2 2018 IBC Chapters 1 and 2	Y	66 min.
2	Building Construction and Occupant Classifications	2018 IFC Chapter 2 2018 IBC Chapters 3-8	Y	43 min.
3	Occupant Load and Means of Egress	2018 IFC Chapter 10 2018 IBC Chapter 10	Y	40 min.
4	Site Plan, Fire Flow, and Fire Department Access	2018 IFC Chapter 5, Appendixes B, C & D	Y	49 min.
5	Fire Sprinkler, Detection, Alarm, and Communication Systems	2018 IFC Chapters 9 and 31. 2018 IBC Chapter 9.	Y	131 min.
	5 Quizzes 50 Questions, 2 min. each	2018 IFC & 2018 IBC		100 min.
	Practice Exam	2018 IFC & 2018 IBC		120 min.
	Total Course Hours			9 hours

**You must complete WC3 Academy’s Hazardous Materials course as well to adequately prepare for ICC’s Fire Plans Examiner Exam.



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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. The exam is similar in length, content, and duration as the actual ICC exams. 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.

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 codes 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 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. In order to adequately prepare for ICC's Fire Plans Examiner exam, participants are expected to complete WC3 Academy's Hazardous Materials course, provided at no additional cost, as well. 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 .9 CEU's being provided by ICC, as West Coast Code Consultants is a Preferred Provider.

Instructors:



Scott Adams has over 30 years of experience in fire and life safety consulting in both municipal government and private practice. Scott graduated from the University of Maryland with a Bachelor of Science degree in Fire Protection Engineering. He is certified as an ICC Fire Code Inspector II and Building Plans Examiner. Mr. Adams served as Chairman for the ICC Governing Council for the Fire Service Membership Council and has served as President for the International Fire Marshal's Association, and has served and chaired various NFPA and ICC code development and technical committees. Mr. Adams provides fire and life safety plan review services, and review and inspection services for specialized fire protection and detection systems, smoke management systems and detailed water supply analysis. Mr. Adams is retired from the Park City Fire Service District where he served as the Assistant Fire Chief / District Fire Marshal. Mr. Adams served as Chairman for the 2002 Winter Olympics Fire Marshals Work Group and was instrumental in developing the fire and life safety guidelines that were used in both permanent and temporary Olympic facilities and the planning and implementation of fire prevention and exiting programs for the games. Mr. Adams is a respected instructor throughout the US and Internationally.