



# Fire Plans Examiner

## Course Outline

**Cost:** \$197, 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 is designed to prepare you for the *International Code Council's (ICC)* Fire Plans Examiner exam, utilizing the *2018 IBC* and *2018 IFC*. 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](http://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.
*Optional Module 6	Hazardous Materials <i>40 practice questions</i>	IFSTA Chapter 10		92 min.
	<i>5 Quizzes</i> <i>50 Questions, 2 min. each</i>	<i>2018 IFC &amp; 2018 IBC</i>		<i>100 min.</i>
	<i>Practice Exam</i>	<i>2018 IFC &amp; 2018 IBC</i>		<i>120 min.</i>
	<b>Total Course Hours</b>			<b>9 hours</b>

\*Module 6 is a supplemental module and is not required to complete or receive CEUs for this course. It is not included in the 9-hour course total. The ICC Fire Plans Examiner exam covers hazardous materials so it is a good idea to become familiar with the topic. Because this topic has already been covered in other courses, it is not specifically covered in this course but has been included here for you to utilize at no additional cost. This module references IFSTA training materials, however the same material is covered in the IFC in Part V, starting with Chapter 50.



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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. 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.

