

Fire Control 6: Wildland Fire Fighting Essentials (1992)

Course Plan

Course Details

Description: This course provides information, methods, and techniques for the utilization

of the California Fire and Rescue Mutual Aid Plan, Incident Command System,

wildland fire fighting strategy and tactics, structure triage, terminology, survival skills and operating safely in a wildland fire-fighting incident.

Designed For: All fire service personnel

Authority: Office of the State Fire Marshal

Prerequisites: None Standard: N/A

Hours: 16

Maximum Class Size: 40

Instructor Level: Primary instructor

Instructor/Student Ratio: 1:40

Restrictions: None.

SFT Designation: FSTEP

Required Resources

Instructor Resources

To teach this course, instructors need:

Required

Instructor Guide

Student Resources

To participate in this course, students need:

None

Facilities, Equipment, and Personnel

The following facilities, equipment, or personnel are required to deliver this course:

Facilities

- Standard classroom equipped for 25 students
- Whiteboards or easel pads with appropriate writing implements
- Projector/TV with appropriate laptop connections
- Wifi/Internet access

Time Table

Segment	Total
Orientation and Administration	0.5
Wildland/Urban Interface Fire	1.0
Concepts of ICS Organization	2.0
State Fire and Rescue Mutual Aid Plan	1.0
Surviving the Strike Team Response	1.0
"Agency Specific" Strike Team Standard Operating Procedures	1.0
Wildland Fire Terminology	0.5
Factors Affecting Wildland Fires	1.0
Defensive and Offensive Strategies in Wildland Fire Fighting	0.5
The Use of Direct and Indirect Attacks on Wildland Fires	0.5
Structure Triage	1.0
Using Structures and Vehicles for Refuge in Wildland Fires	0.5
Wildland Fire Safety	1.0
Safety Precautions to Be Used Around Aircraft	0.5
Fundamentals of Fire Shelters	2.0
How to Deploy Fire Shelters	0.5
Course Review and Evaluation	1.5
Course Totals	16.0

Time Table Key

- 1. The Time Table documents the amount of time required to deliver the content included in the course plan.
- 2. Time is documented using the quarter system: 15 min. = .25 / 30 min. = .50 / 45 min. = .75 / 60 min. = 1.0.
- 3. The Course Totals do not reflect time for lunch (1 hour) or breaks (10 minutes per each 50 minutes of instruction or assessment). It is the instructor's responsibility to add this time based on the course delivery schedule.
- 4. Application (activities, skills exercises, and formative testing) time will vary depending on the number of students enrolled and the acquired structure selected for training. The Application time documented is based on the maximum class size identified in the Course Details section.

5. Summative Assessments are determined and scheduled by the authority having jurisdiction. These are not the written or psychomotor State Fire Training certification exams. These are in-class assessments to evaluate student progress and calculate course grades.

Objectives

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- 1. An overview of the California Fire and Rescue Mutual Aid Plan and their responsibilities participating in a strike team.
- 2. Information using the ICS during emergency operations while responding as strike team.
- 3. A variety of methods and techniques to operate in a wildland suppression effort with safety.
- 4. An opportunity to apply major principles of strategy and tactics in wildland fire fighting operations.
- 5. The tactics and methods to provide structure protection during wildland fire suppression.
- 6. Wildland fire fighting survival skills for potential extreme wildland fire conditions.