



# Fire Control 2: Basic Operations – Structural (1996)

## Course Plan

### Course Details

<b>Description:</b>	A hands-on course designed to provide the student with information, methods, and techniques for operating basic fire fighting tools and carrying out basic fire fighting evolutions. Areas covered include Hose, nozzles, and fittings, ground ladders, self-contained breathing apparatus, pump operations in theory, pump operations in the field, and the use of fire extinguishers.
<b>Designed For:</b>	All entry-level fire service personnel
<b>Authority:</b>	Office of the State Fire Marshal
<b>Prerequisites:</b>	None
<b>Standard:</b>	N/A
<b>Hours:</b>	16 hours
<b>Maximum Class Size:</b>	40
<b>Instructor Level:</b>	Primary instructor
<b>Instructor/Student Ratio:</b>	1 primary instructor per 40 students
<b>Restrictions:</b>	None
<b>SFT Designation:</b>	FSTEP

## Required Resources

### Instructor Resources

To teach this course, instructors need:

#### Required

- None

### 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
Introduction to Basic Operations			1.0
Use of Hose Nozzle and Fittings			2.5
Use of Ground Ladders			2.5
Use of Self Contained Breathing Apparatus			2.5
Pump Operations in Theory			2.5
Pump Operations in the Field			2.5
Use of Fire Extinguishers			2.5
	<b>Course Totals</b>		<b>24.0</b>

### Time Table Key

1. The Time Table documents the amount of time required to deliver the content included in the course plan.
2. 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.
3. 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.
4. 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. Information on the types of tools used for basic fire operations.
2. Methods and techniques for utilizing basic fire fighting tools.
3. Methods and techniques for maintaining basic fire fighting tools.
4. Information and utilization of pump operations and procedures