# Health and Safety for the Executive Chief Fire Officer

## Course Plan

### Course Details

<table>
<thead>
<tr>
<th>Certification:</th>
<th>Executive Chief Fire Officer</th>
</tr>
</thead>
<tbody>
<tr>
<td>CTS Guide:</td>
<td>Executive Chief Fire Officer CTS Guide</td>
</tr>
<tr>
<td>Description:</td>
<td>This course provides the skills and knowledge needed for the Executive Chief Fire Officer to perform his/her duties safely, effectively, and competently. The overarching theme of this curriculum is maintaining, developing, and providing leadership for a risk management program.</td>
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<tr>
<td>Designed For:</td>
<td>Executive Chief Fire Officer Candidate</td>
</tr>
<tr>
<td>Prerequisites:</td>
<td>Meet educational requirements for Chief Fire Officer or five (5) years as career chief officer, or seven (7) years as a volunteer officer</td>
</tr>
<tr>
<td>Standard:</td>
<td>Complete all activities and formative tests. Complete all summative tests with a minimum score of 80%.</td>
</tr>
<tr>
<td>Hours:</td>
<td>Lecture: 9:30 Activities: 3:00 Testing: 2:00</td>
</tr>
<tr>
<td>Hours (Total):</td>
<td>14:30</td>
</tr>
<tr>
<td>Maximum Class Size:</td>
<td>24</td>
</tr>
<tr>
<td>Instructor Level:</td>
<td>Instructor Level II</td>
</tr>
<tr>
<td>Instructor/Student Ratio:</td>
<td>1:24</td>
</tr>
<tr>
<td>Restrictions:</td>
<td>None</td>
</tr>
<tr>
<td>SFT Designation:</td>
<td>CFSTES</td>
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</table>
Required Resources

Instructor Resources

To teach this course, instructors may use:
- *Chief Officer Principles and Practice*, Jones & Bartlett Learning, ISBN: 9780763779290

Reference manual options:
- *Chief Officer: Principles and Practice Instructor’s Toolkit* CD-ROM
- *Chief Officer: Principles and Practice Instructor’s Test Bank* CD-ROM

Online Instructor Resources

The following instructor resources are available online at [http://osfm.fire.ca.gov/training/resources](http://osfm.fire.ca.gov/training/resources):
- Activity 2-1: Comprehensive Risk Management Programs

Student Resources

To participate in this course, students need:
- Required textbook chosen by the instructor
- Access to a computer and printer

Facilities, Equipment, and Personnel

The following facilities, equipment, or personnel are required to deliver this course:
- None
Unit 1: Introduction

Topic 1-1: Orientation and Administration

Terminal Learning Objective
At the end of this topic, a student will be able to identify facility and classroom requirements and identify course objectives, events, requirements, assignments, activities, resources, evaluation methods, and participation requirements in the course syllabus.

Enabling Learning Objectives
1. Identify facility requirements
   • Restroom locations
   • Food locations
   • Smoking locations
   • Emergency procedures
2. Identify classroom requirements
   • Start and end times
   • Breaks
   • Electronic device policies
   • Special needs and accommodations
   • Other requirements as applicable
3. Review course syllabus
   • Course objectives
   • Calendar of events
   • Course requirements
   • Student evaluation process
   • Assignments
   • Activities
   • Required student resources
   • Class participation requirements

Discussion Questions
1. What is a formative test? What is a summative test?

Activities
1. To be determined by the instructor.

Topic 1-2: Executive Chief Fire Officer Certification Process

Terminal Learning Objective
At the end of this topic, a student will be able to identify the different levels of Company Officer certification, the courses and requirements for Executive Chief Fire Officer certification, and be able to describe the capstone task book and testing process.

Enabling Learning Objectives
1. Identify the different levels of certification in the Fire Officer certification track
   • Company Officer
Executive Chief Fire Officer 4E

- Chief Fire Officer
- Executive Chief Fire Officer

2. Identify the courses required for Executive Chief Fire Officer
   - Human Resource Management for the Executive Chief Fire Officer
   - Community and Government Relations for the Executive Chief Fire Officer
   - Administration for the Executive Chief Fire Officer
   - Emergency Services Delivery for the Executive Chief Fire Officer
   - Health and Safety for the Executive Chief Fire Officer

3. Identify any other requirements for Executive Chief Fire Officer
   - Certified Company Officer
   - Certified Chief Fire Officer

4. Describe the capstone task book process
   - Complete all prerequisites and course work
   - Submit fees and request capstone task book
   - Complete all job performance requirements included in the task book
   - Must have identified evaluator verify individual task completion via signature
   - Must have Fire Chief or authorized representative verify task book completion via signature
   - Must be employed by a California Fire Agency in the position prior to submitting completed task book to State Fire Training

5. Describe the testing process
   - Content to be developed

Discussion Questions
1. How many levels are there in the Executive Chief Fire Officer certification track? What are they?

Activities
1. To be determined by the instructor.

Topic 1-3: Definition of Duty for Executive Chief Fire Officer

Terminal Learning Objective
At the end of this topic, a student will be able to discuss the topic below.

Enabling Learning Objectives
1. Administer a comprehensive risk management program, according to the specified job performance requirements

Discussion Questions
1. None

Activities
1. To be determined by the instructor.

CTS Guide Reference: CTS 1-1
Unit 2: Health and Safety

Topic 2-1: Developing a Comprehensive Risk Management Program

Terminal Learning Objective
At the end of this topic, a student, given relevant organization data, will be able to maintain, develop, and provide leadership for a risk management program to reduce injuries and property damage accidents.

Enabling Learning Objectives
1. Identify risk management concepts
   - Wellness program
   - “Fit for duty” assessment
2. Analyze occupational hazards
3. Review retirement qualifications, i.e.:
   - Mandatory age requirement
   - Disability retirement
   - Deferred Retirement Option Program (DROP)
4. Apply disability law, regulations, and procedures
   - Reasonable accommodation
5. Analyze data to maintain, develop, and provide leadership for a risk management program
6. Use evaluative methods to reduce injuries and property damage accidents

Discussion Questions
1. What are the components of a comprehensive risk management program?
2. What are the challenges associated with implementation of a comprehensive risk management program?
3. How are effective risk management programs sustained?

Activities
1. Activity 2-1: Comprehensive Risk Management Programs

Instructor Notes
1. Use a guest speaker with risk management program experience.

CTS Guide Reference: CTS 6-1
Time Table

The hours listed in the timetable are the minimum required to complete the lectures and activities included. These hours do not include any additional activities added by the instructor. Please keep in mind that this timetable is a guideline and does not allot any time for breaks or lunches. Please plan accordingly.

<table>
<thead>
<tr>
<th>Segment</th>
<th>Lecture Time</th>
<th>Activity Time</th>
<th>Total Unit Time</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Unit 1: Introduction</strong></td>
<td></td>
<td></td>
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<tr>
<td>Topic 1-1: Orientation and Administration</td>
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<tr>
<td>Lecture</td>
<td>1:00</td>
<td></td>
<td></td>
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<tr>
<td>Activity 1-1: To be determined by instructor</td>
<td></td>
<td>00:00</td>
<td></td>
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<tr>
<td>Topic 1-2: Executive Chief Fire Officer Certification Process</td>
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<tr>
<td>Lecture</td>
<td>0:20</td>
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<tr>
<td>Activity 1-2: To be determined by the instructor</td>
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<td>00:00</td>
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<tr>
<td>Topic 1-3: Definition of Duty for Executive Chief Fire Officer</td>
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<tr>
<td>Lecture</td>
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<tr>
<td>Activity 1-3: To be determined by the instructor</td>
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<td>00:00</td>
<td>1:30</td>
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<tr>
<td><strong>Unit 2: Health and Safety</strong></td>
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<tr>
<td>Topic 2-1: Developing a Comprehensive Risk Management Program</td>
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<td></td>
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<tr>
<td>Lecture</td>
<td>8:00</td>
<td></td>
<td></td>
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<tr>
<td>Activity 2-1: Comprehensive Risk Management Programs</td>
<td>3:00</td>
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<td><strong>Unit 2 Totals</strong></td>
<td>8:00</td>
<td>3:00</td>
<td>11:00</td>
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<tr>
<td><strong>Lecture, Activity, and Unit Totals:</strong></td>
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<td>3:00</td>
<td>12:30</td>
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Course Totals

<table>
<thead>
<tr>
<th>Segment Type</th>
<th>Time</th>
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<tbody>
<tr>
<td>Total Lecture Time (LT)</td>
<td>9:30</td>
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<tr>
<td>Total Activity Time (AT)</td>
<td>3:00</td>
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<tr>
<td>Total Testing Time (TT)</td>
<td>2:00</td>
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<tr>
<td><strong>Total Course Time</strong></td>
<td><strong>14:30</strong></td>
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