

# CSFM 083E: COMPANY OFFICER 2E: WILDLAND INCIDENT OPERATIONS

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# Originator

Scott Ventura

#### **Justification / Rationale**

Periodic course review. The last time the state increased these fees was in 2008. SFT has new diploma fee increases that will go into effect on July 1, 2020.

#### **Effective Term**

Fall 2020

## **Credit Status**

Credit - Degree Applicable

# **Subject**

CSFM - California State Fire Marshal

## **Course Number**

083E

#### **Full Course Title**

Company Officer 2E: Wildland Incident Operations

#### **Short Title**

**COMPANY OFFICER 2E** 

## Discipline

## **Disciplines List**

Fire Technology

# Modality

Face-to-Face

# **Catalog Description**

This course provides information on evaluating and reporting incident conditions, analyzing incident needs, developing and implementing a plan of action to deploy incident resources, completing all operations to suppress a wildland fire, establishing an incident command post, creating an incident action plan, and completing incident records and reports. Upon successful completion of the course, a CSFM diploma fee of \$140 is required for this course to cover the California State Fire Training Certificate of Completion.

# **Schedule Description**

This course provides information on evaluating and reporting incident conditions, analyzing incident needs, developing and implementing a plan of action to deploy incident resources, completing all operations to suppress a wildland fire, establishing an incident command post, creating an incident action plan, and completing incident records and reports. Upon successful completion of the course, a CSFM diploma fee of \$140 is required for this course to cover the California State Fire Training Certificate of Completion.

Prerequisite: CSFM 083D

Limitation on Enrollment: Completion of S-290 Intermediate Fire Behavior (classroom delivery only); AND must meet the educational requirements for Fire Fighter II as stated in the California State Fire Training certification process.

## **Lecture Units**

2

# **Lecture Semester Hours**

40



## **Lab Units**

0

**In-class Hours** 

40

**Out-of-class Hours** 

80

**Total Course Units** 

2

**Total Semester Hours** 

120

**Override Description** 

per State Fire Marshal curriculum

Prerequisite Course(s)

**CSFM 083D** 

## **Limitation on Enrollment**

Completion of S-290 Intermediate Fire Behavior (classroom delivery only); and Must meet the educational requirements for Fire Fighter II as stated in the California State Fire Training certification process.

# **Required Text and Other Instructional Materials**

# **Resource Type**

Instructional Materials

**Title** 

Command IC Student Manual

**Edition** 

2013

**Publisher** 

SFT, http://osfm.fire.ca.gov/training/resources.php

# **Resource Type**

Web/Other

## Description

Wildland Fire Incident Management Guide, NWCG (NFES 002943), 2014 editionhttp://www.nwcg.gov/pms/pubs/pms210/pms210.pdf

# **Resource Type**

Web/Other

## Description

Incident Response Pocket Guide, NWCG (NFES 1077), current edition, http://www.nwcg.gov/

## **Resource Type**

Web/Other

## Description

ICS 420-1 Field Operations Guide, FIRESCOPE, current edition, http://www.firescope.org/



## **Class Size Maximum**

30

## **Entrance Skills**

Develop an Initial Action Plan.

# **Requisite Course Objectives**

CSFM 083D-Develop an initial action plan for an emergency incident.

## **Entrance Skills**

Implement a Plan of Action.

## **Requisite Course Objectives**

CSFM 083D-Identify resources required to control an emergency incident.

## **Course Content**

- 1. Introduction
  - a. Orientation and Administration
  - b. Fire Officer Certification Process
- 2. Wildland Fire Officer
  - a. Obtaining Information from Dispatch
  - b. Developing Report on Conditions
  - c. Formulating an Incident Action Plan
  - d. Evaluating and Reporting Ongoing Incident Conditions
  - e. Establishing an Incident Command Post
  - f. Providing for Emergency Medical Treatment
  - g. Developing Resources, Crew Members, and Adjoining Personnel
  - h. Analyzing Incident Needs
  - i. Providing for Assigned Resources Needs
  - j. Provideing Information to the Replacement IC
  - k. Deploying Resources to Mop-up a Wildland Fire
  - I. Completing Wildland Fire Suppression Operations
  - m. Evaluating Assigned Personnel
  - n. Verifying Personnel Qualifications
  - o. Evaluating Job Performance
  - p. Maintaining Wildland Incident Records
  - q. Completing Personnel Time and Equipment Use Records
  - r. Preparing Final Incident Reports
  - s. Responding to Requests for Incident Information

# **Course Objectives**

	Objectives
Objective 1	Identify procedures to maintain wildland incident records documenting required information.
Objective 2	Develop an initial report on conditions that communicates required incident information.
Objective 3	Formulate an incident action plan that sets incident objectives and applies strategies and tactics according to agency policies and procedures.
Objective 4	Evaluate incident conditions, progress, changes in fuels, topography, weather, fire behavior, and other significant events of a wildland fire scenario.
Objective 5	Describe polices and procedures for transfer of command to ensure that the new incident commander has the necessary information to operate at a wildland incident.
Objective 6	List procedures required for incident demobilization at a wildland incident.
Objective 7	Describe how to conduct a wildland risk assessment.
Objective 8	Identify the needs for logistical support and services at a wildland incident.



Objective 10 Discuss how incident conditions change the plan of action at a wildland incident.

Objective 11 Recognize current and predicted fire behavior.

## **Student Learning Outcomes**

Upon satisfactory completion of this course, students will be able to:		
Outcome 1	Describe the elements of an initial wildand fire size-up.	
Outcome 2	Identify a wildland fire incident objectices, strategies and tactics necessary to formulate an Incident Action Plan.	
Outcome 3	Compose a wildland fire incident ICS organizational chart for a medium size incident.	

#### **Methods of Instruction**

Method	Please provide a description or examples of how each instructional method will be used in this course.
Activity	activity
Supplemental/External Activity	supplemental/external activity
Role Playing	role playing
Participation	participation
Lecture	lecture
Discussion	discussion

#### Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
College level or pre-collegiate essays	essays	In and Out of Class
Student participation/contribution	student participation	In and Out of Class
Mid-term and final evaluations	mid-term and final evaluations	In Class Only
Tests/Quizzes/Examinations	test	In Class Only
Group activity participation/observation	group activity participation/observation	In Class Only
Written homework	written homework	Out of Class Only

# **Assignments**

## **Other In-class Assignments**

- 1. Analyze case studies from the following:
  - a. Course textbook(s)
  - b. Types of Incident Action Plans
  - c. Incident Objectives
- 2. Reference the following sources for class activities:
  - a. Incident Action Plans
  - b. Various readings published by the National Fire Academy and National Firefighters Foundation.
- 3. Discuss required writing assignment
- 4. Review wildland fire case studies

# Other Out-of-class Assignments

- 1. Reading assignments are required and may include but, are not limited to, the following:
  - a. Course textbook(s)
  - b. Writing Assignments
  - c. Formulate an incident action plan that sets incident objectives and applies strategies and tactics according to agency policies and procedures.

# **Grade Methods**

Pass/No Pass Only



# **MIS Course Data**

## **CIP Code**

43.0201 - Fire Prevention and Safety Technology/Technician.

## **TOP Code**

213300 - Fire Technology

## **SAM Code**

C - Clearly Occupational

## **Basic Skills Status**

Not Basic Skills

# **Prior College Level**

Not applicable

# **Cooperative Work Experience**

Not a Coop Course

# **Course Classification Status**

Credit Course

# **Approved Special Class**

Not special class

## **Noncredit Category**

Not Applicable, Credit Course

# **Funding Agency Category**

Not Applicable

# **Program Status**

Program Applicable

# **Transfer Status**

Not transferable

# **General Education Status**

Not applicable

## **Support Course Status**

Course is not a support course

## C-ID

FIRE 240 X

# **Allow Audit**

No

# Repeatability

No

## **Materials Fee**

No

# **Additional Fees?**

Yes

# **Additional Fee Amount**

\$140.00



# **Additional Fees Description**

State Fire Training Diploma Fee

# **Approvals**

5/14/2020

**Curriculum Committee Approval Date** 5/05/2020

**Academic Senate Approval Date** 

**Board of Trustees Approval Date** 6/18/2020

**Chancellor's Office Approval Date** 6/26/2020

Course Control Number CCC000579985

# Programs referencing this course

Fire Technology Certificate of Achievement (http://catalog.collegeofthedesert.eduundefined?key=146/)