



CSFM 085A: FIRE INSPECTOR 1A: DUTIES AND ADMINISTRATION

Date Submitted: Sat, 27 Jun 2020 00:45:57 GMT

Originator

asventura

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

085A

Full Course Title

Fire Inspector 1A: Duties and Administration

Short Title

FIRE INSPECTOR 1A

Discipline

Disciplines List

Fire Technology

Modality

Face-to-Face Hybrid

Catalog Description

This course provides students with a basic knowledge of the roles and responsibilities of a Fire Inspector I including legal responsibilities and authority, codes and standards, the inspection process, confidentiality and privacy requirements, and ethical conduct, and administrative tasks including preparing inspection reports, recognizing the need for a permit or plan review, investigating common complaints, and participating in legal proceedings. 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 students with a basic knowledge of the roles and responsibilities of a Fire Inspector I including legal responsibilities and authority, codes and standards, the inspection process, confidentiality and privacy requirements, and ethical conduct, and administrative tasks including preparing inspection reports, recognizing the need for a permit or plan review, investigating common complaints, and participating in legal proceedings. 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.

Lecture Units

1

Lecture Semester Hours

24

Lab Units

0



In-class Hours

24

Out-of-class Hours

30

Total Course Units

1

Total Semester Hours

54

Override Description

In order for the class to meet the requirements of the California State Fire Marshal, the class must meet for 24 hours, so there are six additional in class hours and six less out of class hours than a standard one unit lecture class.

Required Text and Other Instructional Materials

Resource Type

Book

Author

None

Title

2013 California Fire Code (with Title 19 excerpts)

City

Sacramento

Publisher

California Building Standards Commission

Year

2013

College Level

Yes

Flesch-Kincaid Level

12

ISBN#

9781609834609

Resource Type

Book

Author

None

Title

Fire Inspector: Principles and Practice

Edition

First

Publisher

Jones Bartlett and IAFC

Year

2016



College Level

Yes

Flesch-Kincaid Level

12

ISBN#

9781284137743

Class Size Maximum

30

Course Content

- 1. Introduction
 - a. Orientation and Adminstration
 - b. Fire Marshal Certification Process
- 2. Roles and Responsibilities
 - a. Definition of Duties
 - b. Identifying Legal Responsibilities and Authority
 - c. Indentifying Codes and Standards
 - d. The Inspection Process
 - e. Confidentiality and Privacy Requirements
 - f. Ethical Conduct
- 3. Administration
 - a. Preparing Inspection Reports
 - b. Recognizing the Need for a Permit
 - c. Recognizing the Need for Plan Review
 - d. Investigating Common Complaints
 - e. Participating in Legal Proceedings

Course Objectives

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	Objectives			
Objective 1	Identify the different levels of certification in the Fire Marshal certification track for Fire Inspector 1, Fire Inspector II, Plans Examiner, and Fire Marshal.			
Objective 2	Identify the administrative duties of a Fire Inspector I.			
Objective 3	Identify the field inspection duties of a Fire Inspector I.			
Objective 4	Identify the codes that give a fire inspector legal authority to conduct inspections in the state of California.			
Objective 5	List commonly-used codes and standards published by the International Code Council (ICC codes) and National Fire Protection Association (NFPA standards).			
Objective 6	Apply codes and standards to a fire protection, fire prevention, or life safety issue in California.			
Objective 7	Demonstrate how to conduct a fire and life safety inspection in a building occupancy in accordance with jurisdictional policies.			
Objective 8	Describe how to document and report an inspection.			
Objective 9	Describe how to document violations observed while conducting a building inspection.			
Objective 10	Compose a clear and concise inspection report that reflects the inspection findings in accordance with applicable codes and standards and jurisdictional policies.			
Objective 11	Recognize the need for plan review and communicate plan review requirements in accordance with applicable codes and standards and jurisdictional policies.			
Objective 12	Identify common terminology used in legal proceedings.			



Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Describe the physical inspection process.
Outcome 2	Formulate an inspection report that reflects the inspection findings in accordance with applicable codes and standards and jurisdictional policies.

Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Activity	In class scenario based activities
Role Playing	Student based role playing
Participation	Question and Answer activities
Lecture	Lecture and power point presentation
Discussion	Inspection procedures

Methods of Evaluation

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Written homework	Reading assignments and research are required and may include but, are not limited to, the following in preparation for the CSFM final exam: Course textbook(s) California Building Code California Fire Code Title 19	Out of Class Only
Student participation/contribution	Review California Building Code, Fire Code and Title 19	In Class Only
Mid-term and final evaluations	CSFM final exam	In Class Only
Group activity participation/observation	Presentations on Roles and Responsibilities of an Fire Inspector	In Class Only
Reading reports	Case study reviews	In and Out of Class

Assignments

Other In-class Assignments

- 1. Analyze case studies from the following:
 - a. Course textbook(s)
- 2. Reference the following during class discussions:
 - a. California Building Code
 - b. California Fire Code
 - c. Title 19
- 3. Role play class activities
 - a. Fire Marshal authority
 - b. Codes and Standards
 - c. Inspection Process
 - d. Ethical Awareness Inventory

Other Out-of-class Assignments

- 1. Reading assignments and research are required and may include but, are not limited to, the following in preparation for the CSFM final exam:
 - a. Course textbook(s)
 - b. California Building Code
 - c. California Fire Code
 - d. Title 19
- 2. Research specific sections of the California Building and Fire Codes pertaining to the following:



- a. Legal authority to conduct inspections in the state of California.
- b. Codes and standards to fire protection systems.
- c. Required notice of violation documentation required during an inspection.
- 3. Research and prepare for in class presentation assignment on Roles and Responsibilities of an Fire Inspector

Grade Methods

Pass/No Pass Only

Distance Education Checklist

Include the percentage of online and on-campus instruction you anticipate.

Online %

49

On-campus %

51

Instructional Materials and Resources

If you use any other technologies in addition to the college LMS, what other technologies will you use and how are you ensuring student data security?

Zoom video meeting invites not requiring student data security issues.

If used, explain how specific materials and resources outside the LMS will be used to enhance student learning.

Zoom meetings allow students to interact as groups or with the instructor to enhance the classroom component of the course.

Effective Student/Faculty Contact

Which of the following methods of regular, timely, and effective student/faculty contact will be used in this course?

Within Course Management System:

Timely feedback and return of student work as specified in the syllabus Discussion forums with substantive instructor participation Regular virtual office hours Online quizzes and examinations Video or audio feedback Weekly announcements

External to Course Management System:

Direct e-mail
Posted audio/video (including YouTube, 3cmediasolutions, etc.)
Telephone contact/voicemail

For hybrid courses:

Scheduled Face-to-Face group or individual meetings Orientation, study, and/or review sessions

Briefly discuss how the selected strategies above will be used to maintain Regular Effective Contact in the course.

Discussion post interactions, announcements, video conferences, comments provided in grade book to students for assignments, email correspondence, office phone calls.

If interacting with students outside the LMS, explain how additional interactions with students outside the LMS will enhance student learning.

Phone on Zoom video conferences provide access to instructor to clarify student questions.

Other Information

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

Allow Audit

No

Repeatability

No

Materials Fee

No

Additional Fees?

Yes

Additional Fee Amount

\$140.00

Additional Fees Description

California State Fire Marshal Diploma Fee

Approvals

Curriculum Committee Approval Date

5/05/2020



Academic Senate Approval Date 5/14/2020

Board of Trustees Approval Date 6/18/2020

Chancellor's Office Approval Date 6/26/2020

Course Control Number CCC000576954

Programs referencing this course

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