

# **CSFM 070: CONFINED SPACE - AWARENESS**

Date Submitted: Sat, 27 Jun 2020 00:20:57 GMT

#### Originator

asventura

#### Justification / Rationale

Periodic course update. 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**

070

#### **Full Course Title**

Confined Space - Awareness

#### **Short Title**

**CONFINED SPACE-AWARENESS** 

## **Discipline**

# **Disciplines List**

Fire Technology

#### Modality

Face-to-Face

# **Catalog Description**

This course provides instruction in identifying permit and non-permit required confined spaces, hazards associated with confined spaces, state regulations, communications, and equipment requirements. This course does not qualify participants to enter confined spaces. This course is approved by the California State Fire Marshal and California Fire Service Training and Education System (CFSTES). The CSFM 070 course is a California State Fire Marshal (CSFM) course. Upon successful completion of the course, a CSFM diploma fee of \$75 is required for this course to cover the California State Fire Training Certificate of Completion.

## **Schedule Description**

This course provides instruction in identifying permit and non-permit required confined spaces, hazards associated with confined spaces, state regulations, communications, and equipment requirements. The CSFM 070 course is a California State Fire Marshal (CSFM) course. Upon successful completion of the course, a CSFM diploma fee of \$75 is required for this course to cover the California State Fire Training Certificate of Completion.

### **Lecture Units**

.5

#### **Lecture Semester Hours**

9

#### **Lab Units**

n

# In-class Hours

9



## **Out-of-class Hours**

18

## **Total Course Units**

0.5

#### **Total Semester Hours**

27

#### **Class Size Maximum**

30

#### **Course Content**

- 1. Introduction
- 2. Identifying Regulations and Standards
- 3. History and Dangers of Confined-Space Incidents
- 4. Defining and Recognizing a Confined Space
- 5. Defining and Recognizing a Permit-Required Confine Space
- 6. Recognizing Hazards
- 7. Isolating Hazards and Minimizing Risks
- 8. Recognizing the Need for Support Resources and Managing Resources
- 9. Ensuring Resource Application Fits Requirements
- 10. Recognizing the Need for Technical Rescue Resources
- 11. Initiating Search
- 12. Establishing and Communicating Victim Survival Profile
- 13. Evaluating and Performing of Non-Entry Rescue
- 14. Describe Positions and Components of a Permit-Required Confined-Space Entry
- 15. Terminating the Incident

# **Course Objectives**

	Objectives
Objective 1	Identify space codes
Objective 2	Differentiate between confined space and permit required confined space.
Objective 3	List common confined space hazards.
Objective 4	Recognize equipment used in confined space operations.
Objective 5	Describe common confined space rescue procedures.
Objective 6	Identify the basic operational positions and their responsibilities.

## **Student Learning Outcomes**

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Identify permit and non-permit required confined spaces and hazards associated with confined spaces.

#### Methods of Instruction

Method	Please provide a description or examples of how each instructional method will be used in this course.
Discussion	Case Study discussions of past incidents
Lecture	Lecture on course objectives and SLO
Role Playing	Group activities to role play during Hazardous Material incidents
Individualized Study	Read case studies

### **Methods of Evaluation**

Method	Please provide a description or examples of how each evaluation method will be used in this course.	Type of Assignment
Presentations/student demonstration observations	Students to prepare presentations individually or in a group setting	In Class Only



Tests/Quizzes/Examinations	SFT final examination	In Class Only
Self-paced testing	Pre-reading assignments prior to attending class	Out of Class Only
Student participation/contribution	Student participation and case study discussions	In and Out of Class
Group activity participation/observation	Scenario based group activities addressing Hazardous Material defensive actions	In Class Only

## **Assignments**

# **Other In-class Assignments**

- 1. Lecture
- 2. Reading Assignments
- 3. Discussions
- 4. SFT Final Exam

# Other Out-of-class Assignments

- 1. Reading assignments prior to attending class
- 2. Writing and other outside assignments to prepare for final examination

#### **Grade Methods**

Letter Grade 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**

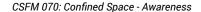
Not Applicable

## **Program Status**

Program Applicable

# **Transfer Status**

Not transferable





# **General Education Status**

Not applicable

# **Support Course Status**

Course is not a support course

**Allow Audit** 

No

Repeatability

Nο

**Materials Fee** 

No

**Additional Fees?** 

Yes

**Additional Fee Amount** 

\$75

# **Additional Fees Description**

Student receives a California State Fire Training Certificate of Completion that will be included when building a resume for job applications.

# **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** 

CCC000077731

# Programs referencing this course

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