

# CSFM 084A: INSTRUCTOR 1: INSTRUCTOR METHODOLOGY

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Date Submitted: Sat, 27 Jun 2020 00:45:05 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**

Summer 2020

**Credit Status**

Credit - Degree Applicable

**Subject**

CSFM - California State Fire Marshal

**Course Number**

084A

**Full Course Title**

Instructor 1: Instructor Methodology

**Short Title**

INSTRUCTOR 1

**Discipline****Disciplines List**

Fire Technology

**Modality**

Face-to-Face

**Catalog Description**

This course provides the skills and knowledge needed for the entry level professional instructor to perform his or her duties safely, effectively, and competently. The curriculum is based on the 2012 edition of NFPA 1041 (Standard for Fire Service Instructor Professional Qualifications). At the end of this course, candidates for Instructor I certification will be able to teach and deliver instruction from a prepared lesson plan utilizing instructional aids and evaluation instruments. The Instructor I will also be able to adapt a lesson plan and complete the reporting requirements to the local jurisdiction. 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**

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**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

**Required Text and Other Instructional Materials****Resource Type**

Book

**Author**

Reeder, Forest F. Joos, Alan E.

**Title**

Fire Service Instructor: Principles and Practice

**Edition**

Second

**Publisher**

Jones Bartlett

**Year**

2014

**College Level**

Yes

**Flesch-Kincaid Level**

12

**ISBN #**

9781449670832

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**Class Size Maximum**

32

**Course Content**

1. Introduction
  - a. Orientation and Administration
  - b. Instructor I Certification Process
  - c. Definitions of Duty
2. Instructional Development
  - a. Determining Needed Adaptations
  - b. Adapting Lesson Plans
3. Instructional Delivery
  - a. Organizing the Learning Environment
  - b. Presenting Lessons
  - c. Adjusting Presentations for Changing Circumstances
  - d. Maintaining a Safe and Positive Learning Environment

- e. Operating Instructional Audiovisual Equipment
- f. Utilizing Audiovisual Materials
- 4. Evaluation and Testing
  - a. Administering and Conducting Tests
  - b. Grading and Securing Student Examinations
  - c. Reporting Test Results
  - d. Providing Evaluation Feedback to Students
  - e. Evaluating Student Instructor Lesson Presentations
- 5. Program Management
  - a. Assembling Course Materials
  - b. Preparing Resource Requests
  - c. Scheduling Instructional Sessions
  - d. Completing and Submitting Training Records

### Course Objectives

	Objectives
Objective 1	Describe the skills and knowledge needed for entry level professional instructor to perform his or her duties safely, effectively, and competently.
Objective 2	Deliver instruction from a prepared lesson plan utilizing instructional aids and evaluation instruments.
Objective 3	Analyze components of a lesson plan.
Objective 4	Recognize student characteristics, needs, and cultural diversity.
Objective 5	Explain methods of instruction.
Objective 6	Identify advantages and limitations of audiovisual equipment and teaching aids.
Objective 7	Describe laws and principles of learning.
Objective 8	Employ basic coaching and motivational techniques used in a classroom.
Objective 9	Demonstrate the use of audiovisual equipment to support the learning process.
Objective 10	Demonstrate transition techniques within and between media.
Objective 11	Describe methods for eliminating testing bias.
Objective 12	Apply agency specific testing policies.
Objective 13	Explain methods for maintaining exam security and confidentiality of scores.
Objective 14	Interpret testing results and provide basic coaching as feedback to students.

### Student Learning Outcomes

	Upon satisfactory completion of this course, students will be able to:
Outcome 1	Define the role of the Instructor I with regard to program management.
Outcome 2	Demonstrate methods and techniques of instruction.
Outcome 3	Prepare a lesson plan using the cognitive and psycho-motor methods.

### Methods of Instruction

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

**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	written homework	Out of Class Only
Other	Present Cognitive and Psychomotor Lesson Plans	In and Out of Class
Student participation/contribution	student participation/contribution	In and Out of Class
Mid-term and final evaluations	mid-term & final evaluations	In Class Only
Tests/Quizzes/Examinations	tests	In Class Only
Group activity participation/observation	group activity participation/observation	In Class Only
Presentations/student demonstration observations	presentations	In Class Only

**Assignments**
**Other In-class Assignments**

1. Analyze case studies in the following:
  - a. Course textbook(s)
2. Discuss required information for developing lesson plans
3. Present a Cognitive Lesson Plan
4. Present a Psychomotor Lesson Plan

**Other Out-of-class Assignments**

1. Reading assignments are required and may include but, are not limited to, the following:
  - a. Course textbook(s)
2. Prepare Cognitive and Psychomotor Lesson Plans

**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

**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 250 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****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**

CCC000578624