

5055 Santa Teresa Blvd Gilroy, CA 95023

# **Course Outline**

COURSE: JFT 203 DIVISION: 50 ALSO LISTED AS:

TERM EFFECTIVE: Spring 2024 CURRICULUM APPROVAL DATE: 04/12/2022

SHORT TITLE: I-400 ADVANCED ICS

LONG TITLE: I-400 Advanced Incident Command System

<u>Units</u>	Number of Weeks	<u>Type</u>	Contact Hours/Week	Total Contact Hours
.5	18	Lecture:	.45	8.1
		Lab:	.39	7.02
		Other:	0	0
		Total:	.84	15.12

Out of Class Hrs: 16.20 Total Learning Hrs: 31.32

#### **COURSE DESCRIPTION:**

This Incident Command System course is designed for students who require advanced application of the Incident Command System (ICS). Consists of four modules developed by the National Wildfire Coordinating Group to meet the needs of command officers managing complex emergency incidents. Prerequisite JFT 8 Firefighter Academy I.

## PREREQUISITES:

Completion of JFT 8, as UG, with a grade of C or better.

## **COREQUISITES:**

CREDIT STATUS: C - Credit - Degree Non Applicable

## **GRADING MODES**

P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

## SCHEDULE TYPES:

- 02 Lecture and/or discussion
- 03 Lecture/Laboratory
- 04 Laboratory/Studio/Activity

### STUDENT LEARNING OUTCOMES:

By the end of this course, a student should:

1. Explain how major incidents engender special management challenges, and describe the circumstances in which an Area Command is established.

### **COURSE OBJECTIVES:**

By the end of this course, a student should:

1. Students will become familiar with the circumstances in which Multi-Agency Coordination Systems are established.

#### **COURSE CONTENT:**

Curriculum Approval Date: 04/12/2022

### **LECTURE CONTENT:**

- I. Incident Command System (ICS) (3 hours)
- A. A standardized management tool for meeting the demands of small or large emergency or nonemergency situations.
- 1. Every incident small or large, simple or complex must have some form of an action plan whether oral or written.
- B. ICS Requirements
- 1. A standardized functional organization must be established.
- 2. Related functions should be grouped together within the organization.
- 3. Subordinates within the organization must be delegated the necessary authority to manage their assigned functions with maximum autonomy, in accordance with the action plan objectives.
- II. Overall Organizational Functions (3 hours)
- A. Incident Commander
- 1. Manages to organization
- B. Command Staff
- 2. Responsible for key activities, i.e. Public Information Officer, Liaison Officer
- C. General Staff
- 1. Functional aspects for the incident command structure
- D. Incident Types
- III. EOC's (Emergency Operations Center) and DOC's (Department Operations Center) in California (1 hour)
- A. Definition, Purpose, and Scope
- B. Relationship to Unified Command, Area Command, and Inter-Agency coordination
- IV. Field and Local EOC interface and need for government coordination (1 hour)

### LAB CONTENT:

- I. Unified Command (1 hour)
- A. Defined Consists of the Incident Commanders for the various jurisdictions or agencies operating together to form a single command structure.
- B. Advantages of using Unified Command
- II. Planning Process (1 hour)
- A. Evaluating the situation
- B. Developing incident objectives
- C. Selecting a strategy
- III. Major and/or Complex Incident/Event Management (1.5 hours)
- A. Incident Complexity Types
- B. Complex Organization Characteristics
- C. Incident Complex
- D. Dividing and Incident
- E. Expanded Planning Capability
- IV. Area Command (1 hour)
- A. Responsibilities, Relationships and Best Practices
- B. Area Command Organization
- V.. Multi-agency Coordination (1 hour)
- A. Coordinating Structures
- B. Activation
- VI. Mutual Aid (1.5 hours)
- A. California Mutual Aid Program
- B. Process for Mutual Aid Coordination
- C. Mutual Aid Systems
- D. Mutual Aid Request Procedure
- E. Command and Support of on-scene Mutual Aid Resources

### **METHODS OF INSTRUCTION:**

Lecture, discussion and demonstration/simulations will serve as the medium of instruction. Audio-visual aids will be utilized as they facilitate meaningful instruction. Individual guidance will be provided as required.

## **OUT OF CLASS ASSIGNMENTS:**

Required Outside Hours 8

**Assignment Description** 

Outside Assignment:

Students will develop an action plan for an emergency situation, including all officers and their respective duties.

Required Outside Hours 6

**Assignment Description** 

Reading Assignment:

Students will review characteristics of complex organization as described in ICS Field Operations Guide

Required Outside Hours 4

**Assignment Description** 

Writing Assignment:

Students will compose incident objectives for skill demonstration in class.

## **METHODS OF EVALUATION:**

Problem-solving assignments

**Evaluation Percent 60** 

**Evaluation Description** 

Class exercises

Objective examinations

**Evaluation Percent 40** 

**Evaluation Description** 

These are in-class assessments to evaluate student progress and calculate course grades

### **REPRESENTATIVE TEXTBOOKS:**

ICS Field Operations Guide, State Fire Marshall Office, State Fire Marshall Office, 2021.

12 Grade Verified by: Doug Achterman

### **ARTICULATION and CERTIFICATE INFORMATION**

Associate Degree:

CSU GE:

**CSU TRANSFER:** 

Not Transferable

UC TRANSFER:

Not Transferable

## **SUPPLEMENTAL DATA:**

Basic Skills: N Classification: Y

Noncredit Category: Y Cooperative Education:

Program Status: 2 Stand-alone

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: CSU Crosswalk Course Number:

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Maximum Hours: Minimum Hours:

Course Control Number: CCC000077025 Sports/Physical Education Course: N

Taxonomy of Program: 213300