

Course Outline

COURSE: JFT 203 **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Fall 2017 **CURRICULUM APPROVAL DATE:** 02/27/2017

SHORT TITLE: I-400 ADVANCED ICS

LONG TITLE: I-400 Advanced Incident Command System

| <u>Units</u> | <u>Number of Weeks</u> | <u>Type</u> | <u>Contact Hours/Week</u> | <u>Total Contact Hours</u> |
|--------------|------------------------|-------------|---------------------------|----------------------------|
| .5 | 18 | Lecture: | 0.45 | 8.10 |
| | | Lab: | .091 | 16.38 |
| | | Other: | 0 | 0 |
| | | Total: | 1.36 | 24.48 |

COURSE DESCRIPTION:

This Incident Command System course is designed for Chief Officers. Consists of four modules developed by the National Wildfire Coordinating Group to meet the needs of command officers managing complex emergency incidents. Advanced ICS expands upon much of the material covered in the I-300 class. Emphasizes large-scale development; roles and relationships of primary staff, the planning, operational, logistical and fiscal considerations related to large and complex incident and event management. Describes the application of Area Command and the importance of inter-agency coordination on complex incidents and events. **PREREQUISITE:** JFT 8 - Fire Fighter I Academy (Active) California State Marshal certified Fire Fighter 1 Academy or equivalent as determined by the Dean of Academy Instruction. Note: Approval of equivalent training is not a guarantee state regulatory or licensing agencies with also grant equivalency. Prior to beginning this course students must already be familiar with, and be able to demonstrate all of the skills listed below. These will not be taught in the course, rather, they will be the starting point for advanced fire fighter training that builds upon them. These minimum knowledge and skill levels are regarding: Familiarity with the Incident Command System, Knowledge of Fire Service Organization, Familiarity with Fire Fighter verbal communication

PREREQUISITES:

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

COREQUISITES:

CREDIT STATUS: D - Credit - Degree 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:

1. Demonstrate the ability to effectively organize, create a plan, and manage complex emergency incidents/events during classroom simulated incidents.

Measure of assessment: Student application of expected skills, role play, class written assignments, discussion

Year assessed, or planned year of assessment: 2016

Institution Outcome Map

- 1. Communication:
- 2. Cognition:
- 7. Content Specific:

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS

Curriculum Approval Date: 02/27/2017

LECTURE CONTENT:

Module 12

I. Incident Command System (ICS)

A. A standardized management tool for meeting the demands of small or large emergency or non-emergency 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

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

Module 17

I. EOC's (Emergency Operations Center) and DOC's (Department Operations Center) in California

A. Definition, Purpose, and Scope

B. Relationship to Unified Command, Area Command, and Inter-Agency coordination

II. Field and Local EOC interface and need for government coordination

LAB CONTENT:

Module 13

I. Unified Command

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
- A. Evaluating the situation
- B. Developing incident objectives
- C. Selecting a strategy

Module 14

- I. Major and/or Complex Incident/Event Management
- A. Incident Complexity Types
- B. Complex Organization Characteristics
- C. Incident Complex
- D. Dividing and Incident
- E. Expanded Planning Capability

Module 15

- I. Area Command
- A. Responsibilities, Relationships and Best Practices
- B. Area Command Organization
- II. Multi-agency Coordination
- A. Coordinating Structures
- B. Activation

Module 16

- I. Mutual Aid
- A. California Mutual Aid Program
- B. Process for Mutual Aid Coordination
- C. Mutual Aid Systems
- D. Mutual Aid Request Procedure

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.

METHODS OF EVALUATION:

Writing assignments

Percent of total grade: 20.00 %

Percent range of total grade: 20 % to 30 % If this is a degree applicable course, but substantial writing assignments are not appropriate, indicate reason: Course primarily involves skill demonstration or problem solving

Problem-solving assignments

Percent of total grade: 20.00 %

Percent range of total grade: 20 % to 30 % Other: Group role play scenario providing responsibility

Skill demonstrations

Percent of total grade: 40.00 %

Percent range of total grade: 40 % to 50 % Class Performance/s; Performance Exams

Objective examinations

Percent of total grade: 20.00 %

Percent range of total grade: 20 % to 30 % Multiple Choice

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours:

Assignment Description:

Outside Assignment:

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

Required Outside Hours:

Assignment Description:

Reading Assignment:

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

Required Outside Hours:

Assignment Description:

Writing Assignment:

Students will compose incident objectives for skill demonstration in class.

REPRESENTATIVE TEXTBOOKS:

Required Representative Textbooks

State Fire Marshall Office. ICS Field Operations Guide. CA: State Fire Marshall Office,2016.

Reading Level of Text, Grade: 12 Verified by: Doug Achterman

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Not Transferable

UC TRANSFER:

Not Transferable

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

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

