

**Course Outline**

**COURSE:** JFT 2A                      **DIVISION:** 50                      **ALSO LISTED AS:**

**TERM EFFECTIVE:** Fall 2011                      **Inactive Course**

**SHORT TITLE:** FIRE COMMAND 2A

**LONG TITLE:** Fire Command 2A - Command Tactics at Major Fires

| <u>Units</u> | <u>Number of Weeks</u> | <u>Type</u> | <u>Contact Hours/Week</u> | <u>Total Contact Hours</u> |
|--------------|------------------------|-------------|---------------------------|----------------------------|
| 1            | 1                      | Lecture:    | 40                        | 40                         |
|              |                        | Lab:        | 0                         | 0                          |
|              |                        | Other:      | 0                         | 0                          |
|              |                        | Total:      | 40                        | 40                         |

**COURSE DESCRIPTION:**

This course is designed for chief officers, company officers, and training officers. It will prepare the officer to use management techniques and the Incident Command System when commanding multiple alarms or large suppression forces. **PREREQUISITE:** Fire Command 1A and Basic ICS. **ADVISORY:** Eligible for English 250 and English 420.

**PREREQUISITES:**

**COREQUISITES:**

**CREDIT STATUS:** D - Credit - Degree Applicable

**GRADING MODES**

L - Standard Letter Grade

**REPEATABILITY:** N - Course may not be repeated

**SCHEDULE TYPES:**

02 - Lecture and/or discussion

**STUDENT LEARNING OUTCOMES:**

1. Students will describe and demonstrate proper application of management principles to model fire problems.
2. Students will be prepared to assume command of major incidents.
3. Provide a summary of considerations specific to major fires.
4. Provide a summary of major fire operations and management

procedures.

5. Provide information relative to the use of pre-planning for major fires.
6. Describe and demonstrate proper application of management principles to model fire problems.
7. Synthesize techniques to demonstrate ability to command large forces at major fire.

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

Inactive Course: 09/26/2011

Week 1 40 Hrs Description of content, "out-of-class" assignments, and student performance objectives, e.g. essays, library research, problems, projects required outside of class on a 2 to 1 basis for lecture units granted.

### I. Introduction

- A. Course overview
  - B. Role of the Incident Commander
  - C. Principles of Multi-Company Command
  - D. Review of the ICS System
- ### II. Fire Behavior in Large Buildings and Special Occupancies

- A. Size-Up
  - B. Strategic objectives
  - C. Decision making
  - D. Rescue evacuation
  - E. Fire control principles
  - F. Master stream application
  - G. Fire ground, fire flow calculations
- ### III. Additional Considerations/Logistics
- A. Apparatus placement
  - B. Staging
  - C. Sectorization of incident scene
  - D. Safety
  - E. Communications
  - F. On-site fire protection systems
  - G. Support activities

### IV. Preplanning for Major Fires

- A. Standard company evaluations
  - B. Use of pre-plans
- ### V. Review of Major Fire Incident Scenarios
- ### VI. Fire Simulations
- ### VII. Evaluation
- C. Application
  - D. Evaluation

Lecture, discussion and demonstrations will serve as the medium of instruction. Audio-visual aids will be utilized as they facilitate

meaningful instruction. Regular assignments will be made for out-of-class study and research. Individual guidance will be provided as required.

**REPRESENTATIVE TEXTBOOKS:**

Field Operations Guide, FIRESCOPE

Reading level determined to be 12 grade level.

**ARTICULATION and CERTIFICATE INFORMATION**

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 199870

UC TRANSFER:

Not Transferable

**SUPPLEMENTAL DATA:**

Basic Skills: N

Classification: I

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: JFT

CSU Crosswalk Course Number: 2A

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: Y

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000456110

Sports/Physical Education Course: N

Taxonomy of Program: 213300