

Course Outline

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

TERM EFFECTIVE: Fall 2011 **Inactive Course**

SHORT TITLE: FIRE COMMAND 2E

LONG TITLE: Fire Command 2E - Wildland Fire Fighting Tactics

| <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 fire officers who have command responsibilities at wildland fires. It contains such topics as California's wildland fire problem, wildland fire safety, weather effects, wildland fuels, wildland fire behavior, initial attack methods, using support equipment, using topographic maps, strategy and tactics, and air attack operations. Involves class participation and simulation. **PREREQUISITE:** Fire Command 2A, I-2pp (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. Provide participants with information about the command responsibilities pertinent to emergency operations involving wildland fires.
2. Provide the participants with information on the principles

and methods for planned suppression of wildland fires.

3. Provide the participant with information on the tactics and strategies common to wildland fires.
4. Provide the participants with information on the resources especially designed for wildland fire control.
5. Provide the participants with information on the specific applications of the Incident Command System used in wildland fires and emergencies.
6. Provide the participants with tools and techniques relative to reading maps and assessing topography that can be utilized in their own agency to improve pre-emergency planning and resource deployment.
7. Provide the participants with opportunity to gain experience in a controlled environment through simulations.
8. Provide information that will prepare the participant to manage an incident in a wildland fire.
9. Student will be able to describe and demonstrate proper application of principles involving fire fighting tactics, command responsibilities, and the ability to assess topography to improve emergency pre-planning.

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

Inactive Course: 09/26/2011

1 Week 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.

1. Historical Development of the Wildland Fire Problem.
2. Command Responsibilities
3. Pre-emergency Planning
4. Tactics and Strategy for Wildland Operations
5. Specialized Wildland Fire Fighting Resource Capability
6. Wildland Fire Behavior
7. Map Reading and Usage
8. Wildland Incident Command Systems
9. Fire Fighter Safety and Survival
10. Simulations
11. Review and Certification Exam

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:

Required: ^uField Operations Guide^s,(FOG), FIRESCOPE
^uWildland Fire Fighting^s, Dept. of General Services
^ul-120 ICS Familiarization^s, FIRESCOPE
^uIntroduction to Fire Behavior^s, National Wildfire
Coordinating Group
National Wildfire Coordinating Group Pamphlets & Materials:
^uPlanning for Initial Attack^s
^uHeat Stress^s
^uSurvival Checklist^s
^uCommon Denominations^s
^uWildland Calculator^s
Reading Level determined to be: 12th 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: 2E
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: CCC000333611
Sports/Physical Education Course: N
Taxonomy of Program: 213300