

Lassen Community College Course Outline

FS 92E Company Officer 2E-Wildland Incident Operations for Company Officers (NFPA Fire Officer Level 1 and II) 2.0 Unit

I. Catalog Description

This course is designed for practicing firefighters seeking promotion to the rank of company officer. This course prepares or enhances the ability of first time supervisors through provision of information on evaluating and reporting incident conditions, analyzing incident needs, developing and implementing a plan of action to deploy incident resources completing all operations to suppress a wildland fire, establishing an incident command post, creating an incident action plan, and completing incident records and reports. This course part of a series of five core professional development courses required for the California State Fire Training Company Officer Certification. Successful students in this course earn credit towards the degree while meeting California State Fire Training certification requirements. A supplemental State Fire Training CFSTES certification fee of \$141.00 is due to Lassen Community College and will be collected at the time of registration.

Prerequisites: Meets the educational requirements of Fire Fighter II or four (4) years as a career fire fighter, or six (6) years as a volunteer fire fighter
-All Risk Command Operations for Company Officers (C/O 2D)
-S-290 Intermediate Fire Behavior (classroom delivery only)

Transfer Status: NT

40 hours lecture, 80 Hours Outside Study: 120 Total Student Learning Hours

Scheduled: Fall

II. Coding Information

Repeatability: Not repeatable

Grading Option: Graded

Credit Type: Credit-Program Applicable

TOP Code: 213300

III. Course Objectives

A. Course Student Learning Outcomes

Upon completion of this course the student will be able to:

1. Describe the elements of an initial wildland fire size-up.
2. Identify the minimum personnel qualifications required of a wildland firefighter
3. Identify a wildland fire incident objectives, strategies and tactics necessary to formulate an Incident Action Plan.

B. Student Course Objectives

Upon completion of this course the student will be able to:

1. Describe the elements of an initial wildland fire size-up.
2. Identify the minimum personnel qualifications required of a wildland firefighter
3. Identify a wildland fire incident objectives, strategies and tactics necessary to Formulate an Incident Action Plan.

IV. Course Content

Introduction:

1. Fire Officer Certification Process
 - A. Identifying the different levels of certification in the Officer Certification track.
 - B. Identify courses and experience required for level 1 and Level II
 - C. Describe Task book and examination process

Wildland Fire Officer:

2. Obtaining Information from Dispatch
3. Developing Reports on Conditions
4. Formulating an Incident Action Plan
5. Evaluating and Reporting Ongoing Incident Conditions
6. Establishing an Incident Command Post
7. Providing for Emergency Medical Treatment
8. Developing Resources, Crew Members, and Adjoining Personnel
9. Analyzing Incident Needs
10. Providing for Assigned Resources Needs
11. Providing Information to the Replacement IC
12. Deploying Resources to Mop-up a Wildland Fire
13. Completing Wildland Fire Suppression Operations
14. Evaluating Assigned Personnel
15. Verifying Personnel Qualifications
16. Evaluating Job Performance
17. Maintaining Wildland Incident Records
18. Completing Personnel Time and Equipment Use Records
19. Preparing Final Incident Reports
20. Responding to Requests for Incident Information

V. Assignments

A. Appropriate Readings

1. *Command IC Student Manual*. SFT, <http://osfm.fire.ca.gov/training/resources.php>, (2013/e).
2. *Wildland Fire Incident Management Guide*, NWCG (NFES 002943), 2014 edition <http://www.nwcg.gov/pms/pubs/pms210/pms210.pdf>
3. *ICS 420-1 Field Operations Guide*, FIREScope, current edition, <http://www.firescope.org/>
4. *Incident Response Pocket Guide*, NWCG (NFES 1077), current edition, <http://www.nwcg.gov/>

B. Writing Assignments

Short written assignments analyzing case studies related to Wildland fire behavior

C. Expected Outside Assignments

Reading assignments are required. Formulate an incident action plan with appropriate objectives, strategies and tactics according to agency policy and protocol

Specific Assignments that Demonstrate Critical Thinking

Evaluate and report ongoing incident conditions given a fire scene

VI. Methods of Evaluation

Traditional Classroom Evaluation

Final exam and assignments

Online Evaluation

Same as face-to-face instruction including a variety of evaluation methods such as: research papers, asynchronous and synchronous discussions (chat/forum), exercises/assignments, online quizzes and exams, and postings to online website.

Hybrid Evaluation

All quizzes and exams will be administered during the in person class time. Students will be expected to complete online assignments and activities equivalent to in class assignments and activities for the online portion of the course. Electronic communication, both synchronous and asynchronous will be evaluated for participation and to maintain effective communication between instructor and students.

VII. Methods of Delivery

Check those delivery methods for which, this course has been separately approved by the Curriculum/Academic Standards Committee.

Traditional Classroom Delivery Correspondence Delivery

Hybrid Delivery

Online Delivery

Traditional Classroom Delivery

Lecture, discussion, audio/visual aids, demonstration, group exercises, guest speakers, lab, individualized programs and other as needed.

Online Delivery

A variety of methods will be used, such as: research papers, asynchronous and synchronous (chat/forum) discussions, online quizzes and exams, posting to online website and email communications using the districts approved learning management system.

Hybrid Delivery

A combination of traditional classroom and online instruction will be utilized. Each semester a minimum of 17 hours, or 1/3 of the lecture hours, will be taught face-to face by the instructor and the remaining hours will be instructed online through the technology platform adopted by the District. Traditional class instruction will consist of exercises/assignments, lectures, visual aids, and practice exercises. Online delivery will consist of exercises/assignments, lecture posts, discussions, adding extra resources and other media sources as appropriate.

VIII. Representative Texts and Supplies

1. *Command IC Student Manual*. SFT, <http://osfm.fire.ca.gov/training/resources.php>, (2013/e).
2. *Wildland Fire Incident Management Guide*, NWCG (NFES 002943), 2014 edition
<http://www.nwcg.gov/pms/pubs/pms210/pms210.pdf>
3. *ICS 420-1 Field Operations Guide*, FIRESCOPE, current edition,
<http://www.firescope.org/>
4. *Incident Response Pocket Guide*, NWCG (NFES 1077), current edition,
<http://www.nwcg.gov/>

IX. Discipline/s Assignment

Fire Technology

X. Course Status

Current Status: Active

Original Approval Date: 02/18/2020

Course Originator: Anna Pasqua

Board Approval Date: 03/10/2020

Chancellor's Office Approval Date: 03/20/2020

Revised By: Dan Weaver

Curriculum/Academic Standards Committee Revision Date: 10/04/2022