Lassen Community College Course Outline

FS 98.20 Incident Safety Awareness for Hired Vendors 0.5 Units

I. Catalog Description

This course provides an awareness of fireline and incident safety to hired vendors who plan to engage in wildland fire suppression and other incident support activities. It includes an overview of hazards and safety issues, entrapment avoidance, incident organization, fire shelter deployment, and
current issues. Material fee required and subject to change. A supplemental $81.00 fee will be charged including a $5.00 materials fee for Incident Response Pocket Guide and student handouts, and a $76.00 State Fire Training FSTEP certification fee is due to Lassen Community College and will be collected at the time of registration. This course may be repeated as needed for recertification.

Diversity Statement
Our commitment to diversity requires that we strive to eliminate barriers to equity and that we act deliberately to create a safe and inclusive environment where individual and group differences are valued and leveraged for the growth and understanding as an educational community.

Recommended Preparation:

FEMA classes free online including:
ICS-100 – Introduction to Incident Command System
S-130 – Firefighter Training
S-190 – Introduction to Wildland Fire Behavior
L-180 – Human Factors in the Wildland Fire Service

Additional Course Information

Transfer Status: NT
Total Number of Hours by Instructional Method: 7.5 Hours of Lecture, 1 hour Lab, 15 Hours Outside Study: 23.5 Total Student Learning Hours
Scheduled: Spring

II. Coding Information

Repeatability: Not repeatable
Grading Option: Pass/No Pass
Credit Type: Credit - Degree Applicable/Credit
TOP Code: 2133.00

III. Course Objectives

A. Course Student Learning Outcomes
   1. Upon completion of this course the student will be able to:
      Describe the 10 standard fire Orders, 18 watchout situations, LCES (Lookout, Communications, Escape Route, Safety), downhill line construction, and proper procedures for contractor conduct while working on an incident.

B. Course Objectives
   Upon completion of this course the student will be able to:
   1. Know the 10 Standard Fire Orders
   2. Know the 18 Situations that Shout Watchout

3. LCES (Lookout, Communications, Escape Route, Safety)
4. Urban Interface.
5. Downhill Line Construction
6. Common Denominators
7. Situational Awareness
8. Fire Shelter training

IV. Course Content

A. Orientation
1. Introduction
2. Course Completion certificates

B. Hazards and Safety Issues
1. Introduction to the Incident Response Program Guide (IRPG)
2. Fire Behavior and Fire Weather
3. The 10, 18 and LCES
4. Risk Management
5.. Fireline Hazards
6. Radio Operations and Maintenance
7. Working with inmate Fire Crews
8. Wildland Personal Protective Equipment

C. Entrapment Avoidance
1. Incident Mapping and Strategies
2. Entrapment Avoidance

D. All Risk
1. Incident Organization

E. Fire Shelter Deployment
1. Fire Shelter Lecture

F. Current Issues
1. Trending Topics and Lessons Learned

V. Assignments

C. **Appropriate Readings**
Assigned readings in the textbook

D. **Writing Assignments**
None

E. **Expected Outside Assignments**
An exercise will be conducted for most of the topics for knowledge, and a fire shelter exercise will be conducted for a pass/or fail.

F. **Specific Assignments that Demonstrate Critical Thinking**
Analyze current to the situation at hand to check fire line tactics with, safety for firefighters included in the outcome of the tactics.

VI. Methods of Evaluation

Traditional Evaluation
Examinations

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.

VII. Representative Texts and Supplies

NFES 1077 Incident Response Pocket Guide PMS 461,2022 (provided)

IV. Course Status

1. Current Status: Active
2. Original Approval Date: 01/22/2009
3. Course Originator:
4. Board Approval Date:
5. Chancellor's Office Approval Date:
6. Revised by: Dan Weaver
7. Curriculum/Academic Standards Committee Revision Date: 09/17/2024