## Lassen Community College Course Outline

## FS 98.20 Incident Safety Awareness for Hired Vendors 0.5 Units

#### I. Catalog Description

This course provides an annual review and update of regulations and guidelines for the safe operation of fire suppression equipment. 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 taken as legally mandated.

8.5 Hours of Lecture, 17 Hours Outside Study: 25.5 Total Student Learning Hours Scheduled: Spring

#### **II.** Coding Information

Repeatability: Not repeatable – Take 1 time Open Entry/Open Exit: NA Grading Option: Pass/No Pass TOP Code: 2133.00

## **III.** Course Objectives

#### A. Course Student Learning Outcomes

 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.** Outline of Topics

- 1. Hiring, Inspection, Timekeeping, and Payment Procedures
- 2. Wildland Safety Uniform
- 3. 10 Standard Firefighting Orders
- 4. 18 Situations that Shout "Watch Out"
- 5. Fireline Hazards/Snags/Heat Stress
- 6. Fire Engine as a Refuge
- 7. Bulldozer as a Refuge
- 8. Fire Shelters
- 9. Fire Engine Safety
- 10. Dozer Safety

- 11. Parts of a Vegetation Fire
- 12. Vegetation Fire Strategy/Situation Awareness
- 13. Working with Inmates
- 14. Fireline Handbook/Fog

#### V. Assignments

- A. Appropriate Readings Assigned readings in the textbook
- **B. Writing Assignments** None

#### C. 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.

## **D.** 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

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.

## VIII. Representative Texts and Supplies

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

# IX. Discipline/s Assignment

Fire Technology

## X. Course Status

Current Status: Active Original Approval Date: 01/22/2009 Revised by: Dan Weaver Curriculum/Academic Standards Committee Revision Date: 05/16/2023