

FIRE 91 Course Outline as of Fall 2024

CATALOG INFORMATION

Dept and Nbr: FIRE 91                      Title: ICS-200 BASIC ICS  
Full Title: ICS-200 Basic Incident Command System  
Last Reviewed: 11/25/2019

| Units   |      | Course Hours per Week |       | Nbr of Weeks | Course Hours Total |       |
|---------|------|-----------------------|-------|--------------|--------------------|-------|
| Maximum | 1.00 | Lecture Scheduled     | 18.00 | 1            | Lecture Scheduled  | 18.00 |
| Minimum | 1.00 | Lab Scheduled         | 0     | 1            | Lab Scheduled      | 0     |
|         |      | Contact DHR           | 0     |              | Contact DHR        | 0     |
|         |      | Contact Total         | 18.00 |              | Contact Total      | 18.00 |
|         |      | Non-contact DHR       | 0     |              | Non-contact DHR    | 0     |

Total Out of Class Hours: 36.00

Total Student Learning Hours: 54.00

Title 5 Category: AA Degree Applicable  
Grading: P/NP Only  
Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP  
Also Listed As:  
Formerly: FIRE 259

**Catalog Description:**  
The course prepares the student to serve as a fire officer by introducing them to the principles of the Incident Command System (ICS) associated with incident related performance. Topics include leadership and management, delegation of authority, the concept of Management-By-Objectives (MBO), functional areas and positions, briefings, organizational flexibility, transitions and transfer of command. The course is required for State Fire Training (SFT) Company Officer certification. Upon successful completion, students will receive a certificate from the State Board of Fire Services.

**Prerequisites/Corequisites:**

**Recommended Preparation:**  
Eligibility for ENGL 100 OR EMLS 100 (formerly ESL 100) or equivalent

**Limits on Enrollment:**  
Students are required to complete FEMA online courses including IS-100, IS-700 and IS-800.

**Schedule of Classes Information:**  
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Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

|                      |                      |                        |           |
|----------------------|----------------------|------------------------|-----------|
| <b>AS Degree:</b>    | <b>Area</b>          | Effective:             | Inactive: |
| <b>CSU GE:</b>       | <b>Transfer Area</b> | Effective:             | Inactive: |
| <b>IGETC:</b>        | <b>Transfer Area</b> | Effective:             | Inactive: |
| <b>CSU Transfer:</b> | Transferable         | Effective: Spring 2020 | Inactive: |
| <b>UC Transfer:</b>  |                      | Effective:             | Inactive: |

**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Describe the various positions used in the ICS and the roles they fulfill
2. Describe how the ICS expands and contracts to an evolving event or incident

### **Objectives:**

At the conclusion of this course, the student should be able to:

1. Identify the principle components of the ICS
2. Demonstrate the ability to successfully develop and implement ICS on an incident.
3. Describe the principle facilities used on an incident.
4. Explain how resources are assigned to incidents and the typing common to ICS.
5. Successfully complete an assignment to a simulated wildland fire incident.
6. Describe the use or purpose of each of the twelve principles ICS features.
7. Explain how an ICS organization expands and contracts.
8. Name the principle facilities used with ICS, where they may be located, how they are used.
9. Demonstrate the ability to complete an organizational chart for a simulated incident and explain their rationale for filling the positions in the organization.
10. Describe the need for proper incident resource management.
11. List and identify items for arrival and check in.

### **Topics and Scope:**

## I. Orientation

- A. ICS organization
- B. Basic terminology
- C. Common responsibilities

## II. Principles and Features of ICS

### A. Five primary features of ICS

- 1. Command
- 2. Operations
- 3. Logistics
- 4. Planning
- 5. Finance

### B. Management by objectives

### C. Unity and chain of command

### D. Transfer of command

### E. Organizational flexibility

### F. Unified command

### G. Span of control

### H. Common terminology

### I. Personnel accountability

### J. Integrated communications

### K. Resources management

### L. The Incident Action Plan (IAP)

## III. Organizational Overview

### A. Terminology

### B. Organizational structure

### C. How the organization initially develops at an incident

### D. How the organization expands and/or contracts

### E. Transfer of command

## IV. Incident Facilities

### A. Command post

### B. Staging areas

### C. Base

### D. Camps

### E. Helibase

### F. Helispots

## V. Incident Resources

### A. Descriptions of resource types often used in incidents and events

### B. The importance of resource status keeping for effective incident operations

### C. How resources are typed for various applications

### D. Three ways of using resources on an incident

- 1. Single resource
- 2. Task force
- 3. Strike team

### E. Resource status conditions

### F. Changing and maintaining status on resources

## VI. Common responsibilities associated with ICS assignments

### A. Prior to leaving for assignment

### B. At incident check-in

### C. While working on the incident

### D. During demobilization

## Assignment:

1. Reading 20-40 pages between class sessions
2. Completion of a variety of ICS forms including an IAP
3. Group activities (2 - 3)
4. Summative exam

## Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

ICS forms and IAP

Writing  
10 - 20%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Group activities

Problem solving  
10 - 40%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Group activities

Skill Demonstrations  
10 - 40%

**Exams:** All forms of formal testing, other than skill performance exams.

Summative exam

Exams  
30 - 60%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

None

Other Category  
0 - 0%

## Representative Textbooks and Materials:

ICS-200 Student Manual, Publ. National Wildfire Coordinating Group (NWCG) 2017

Wildland Fire Suppression Tactics Reference Guide (NFES 1256)

Incident Command System National Training Curriculum, Modules 1, 2, 3, 4, 5, 6. National Wildfire Coordinating Group (NWCG). 2015 (classic)

Fireline Handbook 410-1. Publ. National Wildfire Coordinating Group. 2004 (classic)