

FIRE 204A Course Outline as of Spring 2011**CATALOG INFORMATION**

Dept and Nbr: FIRE 204A Title: FIRE COMMAND 1A

Full Title: Fire Command 1A

Last Reviewed: 1/27/2014

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	1.50	Lecture Scheduled	1.25	17.5	Lecture Scheduled	21.88
Minimum	1.50	Lab Scheduled	1.00	1	Lab Scheduled	17.50
		Contact DHR	0		Contact DHR	0
		Contact Total	2.25		Contact Total	39.38
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 43.75

Total Student Learning Hours: 83.13

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:

Catalog Description:

This course is designed to prepare fire personnel to practice and implement fire command decisions in the field at the company level. Upon successful completion, the student will be awarded a Fire Command 1A certificate from the State Fire Marshal's office.

Prerequisites/Corequisites:

FIRE 71 or equivalent

Recommended Preparation:**Limits on Enrollment:****Schedule of Classes Information:**

Description: This course is designed to prepare fire personnel to practice and implement fire command decisions in the field at the company level. Upon successful completion, the student will be awarded a Fire Command 1A certificate from the State Fire Marshal's office. (P/NP Only)

Prerequisites/Corequisites: FIRE 71 or equivalent

Recommended:

Limits on Enrollment:

Transfer Credit:

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

ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:

AS Degree: **Area** Effective: Inactive:

CSU GE: **Transfer Area** Effective: Inactive:

IGETC: **Transfer Area** Effective: Inactive:

CSU Transfer: Effective: Inactive:

UC Transfer: Effective: Inactive:

CID:

Certificate/Major Applicable:

Not Certificate/Major Applicable

COURSE CONTENT

Outcomes and Objectives:

Upon completion of this course, students will be able to:

1. List and identify the role of the company officer during emergency operations.
2. Describe the psychology of the command officer.
3. List and explain the basic divisions of firefighting operations.
4. Demonstrate how a pre-fire program affects fire command practices.
5. Demonstrate actions for various simulated emergency situations.
 - a. Establish tactical objectives.
 - b. Apply either the simple or the complex decision model.
 - c. Apply the management and operational principles required to bring the emergency under control.

Topics and Scope:

1. The Fire Ground Officer
 - a. Scene management
 - b. Fire ground safety
 - c. Pressures of command
2. Fire Behavior
 - a. Fire chemistry
 - b. Extinguishing agents
 - c. Fire behavior in structures
3. Fire Ground Resources
 - a. Local, state, and federal
 - b. Occupancy types and protection systems
 - c. Building construction
 - d. Pre-fire planning
 - e. Estimating resource needs
4. Fire Ground Operations

- a. Strategy and tactics
 - b. Role of first-in officer
 - c. Initial fire attack
 - d. Fire ground skills
5. Fire Ground Management
 - a. Decision making models
 - b. Structural integrity
 - c. Management by objectives (MBO)
 - d. Command and control
 6. Emergency Simulation
 - a. Skull sessions
 - b. Simulations

Assignment:

1. Command and decision based scenarios (10-16 hours)
2. Manual worksheets (5-10)
3. State 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.

None, This is a degree applicable course but assessment tools based on writing are not included because problem solving assessments are more appropriate for this course.

Writing
0 - 0%

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

Scenarios

Problem solving
5 - 10%

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

Command and decision based scenarios

Skill Demonstrations
5 - 10%

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

State exam

Exams
80 - 90%

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

None

Other Category
0 - 0%

Representative Textbooks and Materials:

CFSTES MANUAL Fire Command 1A by California Fire Service Training and Education System, SFMO, 1995. (Classic)