

CATALOG INFORMATION

Dept and Nbr: FIRE 200A      Title: FIRE INSTRUCTOR 1A

Full Title: Fire Instructor 1A

Last Reviewed: 3/14/2011

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	40.00	13	Lecture Scheduled	520.00
Minimum	2.00	Lab Scheduled	0	1	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	40.00		Contact Total	520.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 1040.00

Total Student Learning Hours: 1560.00

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:

**Catalog Description:**  
Provides fire service personnel with a variety of methods and techniques for training their subordinates in accordance with the latest concepts of vocational instruction to select, develop, organize, and utilize instructional material appropriate for teaching situations. Emphasis is on skills used to teach manipulative lessons.

**Prerequisites/Corequisites:**

**Recommended Preparation:**  
Eligibility for ENGL 100 or ESL 100 and completion of the Fire Tech core courses and Fire 208.1 or equivalent.

**Limits on Enrollment:**

**Schedule of Classes Information:**  
Description: Training subordinates to select, develop, organize & utilize instructional material for manipulative courses. (P/NP Only)  
Prerequisites/Corequisites:  
Recommended: Eligibility for ENGL 100 or ESL 100 and completion of the Fire Tech core

courses and Fire 208.1 or equivalent.

Limits on Enrollment:

Transfer Credit:

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>		Effective:	Inactive:
<b>UC Transfer:</b>		Effective:	Inactive:

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

**Outcomes and Objectives:**

**COURSE GOALS:**

1. To acquaint the student with prescribed teaching methods and skills.
2. To enable the student to learn and prepare teaching techniques.
3. To acquaint the student with various methods of evaluating performance.

**COURSE OBJECTIVES:**

1. The student will prepare, define, identify, and evaluate lesson plans, examinations, and training requirements.

**Topics and Scope:**

1. Orientation.
2. Using the Occupational Analysis.
3. Identifying training needs.
4. Identifying course objectives.
5. Identifying course content.
6. Preparing a job analysis.
7. Preparing a manipulative lesson plan.
8. Establishing levels of instruction.
9. Constructing student performance goals.
10. Utilizing the Four Step Method of instruction.
11. Utilizing instructional methods.
12. Utilizing instructional aids.
13. Interpreting types of instruction.
14. Utilizing principles of polysensory learning.

15. Preparing and using supplementary instruction sheets.
16. Identifying a technical lesson plan.
17. Planning tests.
18. Identifying oral tests.
19. Identifying written tests.
20. Constructing and using manipulative performance tests.
21. Summary of course/State Cert. exam.

### Assignment:

The student will:

1. Identify and prepare a manipulative lesson plan.
2. Identify and prepare a technical lesson plan.
3. Analyze, identify, and construct manipulative performance tests.

### 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.

Written homework
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Writing 0 - 10%
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**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

Homework problems, Quizzes, Exams
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Problem solving 0 - 10%
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**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

Class performances, Performance exams
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Skill Demonstrations 0 - 10%
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**Exams:** All forms of formal testing, other than skill performance exams.

Multiple choice
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Exams 0 - 70%
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**Other:** Includes any assessment tools that do not logically fit into the above categories.

None
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Other Category 0 - 0%
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### Representative Textbooks and Materials:

FIRE INSTRUCTOR by IFSTA.  
INSTRUCTOR I-A by CFSTES.