

CATALOG INFORMATION

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

Full Title: Fire Instructor 1B

Last Reviewed: 3/14/2011

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	2.00	Lecture Scheduled	40.00	12	Lecture Scheduled	480.00
Minimum	2.00	Lab Scheduled	0	1	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	40.00		Contact Total	480.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 960.00

Total Student Learning Hours: 1440.00

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:

Variety of methods and techniques for training subordinates in accordance with the latest concepts of vocational education: to select, develop, organize, and utilize instructional material appropriate for particular teaching situations. Emphasis is on skills used to teach technical Fire Technology lessons.

Prerequisites/Corequisites:

Fire 200A.

Recommended Preparation:

Eligibility for ENGL 100 or ESL 100 and completion of the Fire Tech core course and Fire 208.1 or equivalent.

Limits on Enrollment:

Schedule of Classes Information:

Description: Training subordinates to select, develop, organize & utilize instructional material for Fire Technology courses. (P/NP Only)

Prerequisites/Corequisites: Fire 200A.

Recommended: Eligibility for ENGL 100 or ESL 100 and completion of the Fire Tech core

course 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:

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:

Certificate Applicable Course

COURSE CONTENT

Outcomes and Objectives:

The student will:

1. prepare course outlines.
2. establish levels of instruction.
3. construct behavioral objectives and lesson plans.
4. prepare instructional aid development plans.
5. identify fundamentals of testing and measurements.
6. plan testing.
7. evaluate techniques and tools.

Topics and Scope:

1. Identify need for Instructor Training.
2. Preparing course outlines.
3. Establishing levels of instruction.
4. Constructing behavioral objectives.
5. Constructing a technical lesson plan.
6. Developing instructional aids.
7. Effective technical instruction.
8. Effectiveness of instruction sheets.
9. Fund. of testing and measurements.
10. Procedures in test planning.
11. Evaluating teaching demonstrations.
12. Demonstrating teaching skills.
13. Identifying evaluation techniques.
14. Presenting effective instruction.
15. Constructing evaluation tools.
16. Evaluation of course effectiveness.

Assignment:

The student will:

1. Identify and develop instructional aids.
2. Identify, prepare, and construct behavioral objectives.
3. Identify, prepare, and construct technical lesson plans; instruction sheets, and procedures in test planning.

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

Writing
0 - 10%

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

Homework problems, Quizzes, Exams

Problem solving
0 - 10%

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

Class performances, Performance exams

Skill Demonstrations
0 - 10%

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

Multiple choice

Exams
0 - 70%

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

None

Other Category
0 - 0%

Representative Textbooks and Materials:

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