

Course Outline

COURSE: JFT 219 **DIVISION:** 50 **ALSO LISTED AS:** JFT 9A

TERM EFFECTIVE: Fall 2021 **CURRICULUM APPROVAL DATE:** 10/12/2021

SHORT TITLE: FIRE INSTRUCTOR I

LONG TITLE: Fire Instructor I

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
2	18	Lecture:	2.25	40.5
		Lab:	0	0
		Other:	0	0
		Total:	2.25	40.5

COURSE DESCRIPTION:

This course provides the skills and knowledge needed for the entry level professional instructor to perform his or her duties safely, effectively and competently. **PREREQUISITE:** Fire Fighter I or equivalent.

PREREQUISITES:

JFT 8 or JFT 225

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion

03 - Lecture/Laboratory

STUDENT LEARNING OUTCOMES:

By the end of this course, a student should:

1. Prepare and present lesson plans using cognitive and psychomotor learning methods indicated by the lesson plans to achieve state objectives and enable students to achieve learning outcomes, following applicable safety standards and practices and addressing risks.

2. Adjust presentation methods given changing circumstances in class environment, to maintain class continuity and to achieve learning outcomes without altering the content of the lesson or the lesson objectives.

COURSE OBJECTIVES:

1. Students will be able to will be able to teach and deliver instruction from a prepared lesson plan utilizing instructional aids and evaluation instruments.

CONTENT, STUDENT PERFORMANCE OBJECTIVES, OUT-OF-CLASS ASSIGNMENTS

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- I. Unit 1: Introduction (2 hour)
 1. Instructor I Certification Process
 2. Definitions of Duty
- II. Unit 2: Instructional Development (7 hours)
 1. Determining Needed Adaptations
 - a. Methods of Instruction
 - b. Cultural Diversity
 - c. Procedures for adapting instruction or the learning environment
 2. Adapting Lesson Plans
 - a. Components of a lesson plan
 - b. Instructor preparation and organizational skills

- III. Unit 3: Instructional Delivery (11 hours)
 - 1. Organizing the Learning Environment
 - a. Classroom Management
 - b. Techniques to maximize student application time
 - c. Classroom arrangement the best fits the lesson, learning environment, and student needs.
 - d. Instructional media and teaching aids
 - 2. Presenting Lessons
 - a. Principles of learning
 - b. Techniques of instruction
 - c. Lesson plan components
 - d. Oral and nonverbal communication techniques
 - 3. Adjusting Presentations for Changing Circumstances
 - a. Equipment failure
 - b. Weather
 - c. Audio and visual distractions
 - d. Safety
 - e. Limited resources
 - f. Presentation locations
 - 4. Maintaining a Safe and Positive Learning Environment
 - a. Motivation and coaching techniques
 - b. Learning styles
 - c. Dealing with disruptive and unsafe behavior
 - d. Coaching and motivational techniques
 - 5. Operating Instructional Audiovisual Equipment
 - a. Components of audiovisual equipment
 - b. Learning process
 - c. Cleaning and maintenance of audiovisual equipment
 - 6. Utilizing Audiovisual Materials
 - a. Media types
 - b. Selection criteria for media
 - c. Transition techniques within and between media

- IV. Unit 4: Evaluation and Testing (10 hours)
 - 1. Administering and Conducting Tests
 - a. Test administration practices
 - b. Agency testing policy
 - c. Laws and polices pertaining to discrimination during testing and training
 - d. Purposes of evaluation and testing
 - e. Skills checklists
 - f. Oral questioning techniques for testing
 - 2. Grading and Securing Student Examinations
 - a. Grading methods
 - b. Methods for eliminating bias during grading
 - c. Methods for maintaining exam security and confidentiality of scores
 - 3. Reporting Test Results
 - a. Reporting Procedures
 - 4. Providing Evaluation Feedback to Students
 - a. Reporting procedures
 - b. Interpret test results
 - c. Provide basic coaching
 - 5. Evaluating Student Instructor Lesson Demonstrations
 - a. Teaching demonstration
 - b. Strengths and weakness of student instructor performance
 - c. Review and Discussion
 - d. Flow of presentation
- V. Unit 5: Program Management (10 hours)
 - 1. Assembling Course Materials
 - a. Components of a lesson plan
 - b. Policies and procedures for the procurement of materials and equipment
 - c. Resources based on student needs
 - 2. Preparing Resource Requests
 - a. Resource management for instructional materials
 - b. Sources of instructional materials and equipment
 - c. Complete resources request form
 - 3. Scheduling Instructional Sessions
 - a. Scheduling procedure
 - b. Resource management for scheduling instruction
 - 4. Completing and Submitting Training Records
 - a. Types of records and reports required
 - b. Policy and procedures

METHODS OF INSTRUCTION:

Lecture, discussion and demonstrations will serve as the medium of instruction. Regular assignments will be made for out-of-class study and research. Individual guidance will be provided as required.

OUT OF CLASS ASSIGNMENTS:

Required Outside Hours: 80

Assignment Description:

Reading the textbooks and course material

METHODS OF EVALUATION:

Skill demonstrations

Evaluation Percent 70

Evaluation Description

Group activities and skill demonstrations to be graded by course instructor.

Objective examinations

Evaluation Percent 30

Evaluation Description

Group activities and formative tests with a score of 80% to be graded by the instructor.

REPRESENTATIVE TEXTBOOKS:

Fire and Emergency Services Instructor 8th edition. Fire Protection Publications,2012.

Textbook is the most current edition.

ISBN: 9780879394417

Reading Level of Text, Grade: 12th Verified by: Doug Achterman

Fire Service Instructor: Principles and Practice student manual 2nd edition. Jones & Bartlett Learning,2017.

Textbook is the most current edition

ISBN: 9781449670832

Reading Level of Text, Grade: 12th Verified by: Doug Achterman

CAL Fire Instructor 1 Certification Task Book. California Department of Forestry & Fire Protection,2012.

Task book is the most current edition

Reading Level of Text, Grade: 12th Verified by: Doug Achterman

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Not Transferable

UC TRANSFER:

Not Transferable

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: Y

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department:

CSU Crosswalk Course Number:

Prior to College Level: Y

Non Credit Enhanced Funding: N

Funding Agency Code: Y

In-Service: N

Occupational Course: C

Maximum Hours:

Minimum Hours:

Course Control Number: CCC000626741

Sports/Physical Education Course: N

Taxonomy of Program: 213300