

Course Outline

COURSE: JFT 205 **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Spring 2016 **CURRICULUM APPROVAL DATE:** 09/28/2015

SHORT TITLE: FIRE CPT

LONG TITLE: Fire Continued Professional Training

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
.5 TO 2	18	Lecture:	0 TO 1.37	0 TO 24.66
		Lab:	1.37 TO 3.2	24.66 TO 57.6
		Other:	0	0
		Total:	1.37 TO 4.57	24.66 TO 82.26

COURSE DESCRIPTION:

This course provides training recommended by the California State Fire Marshall to keep students current with new equipment, policies, laws and skills needed to be prepared in the line of duty. It also prepares the student with command awareness and the control techniques required to effectively manage a fire fighter emergency event should the situation occur. **PREREQUISITE:** Graduation from a California State Fire Academy.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS: C - Credit - Degree Non Applicable

GRADING MODES

P - Pass/No Pass

REPEATABILITY: N - Course may not be repeated

SCHEDULE TYPES:

02 - Lecture and/or discussion

03 - Lecture/Laboratory

04 - Laboratory/Studio/Activity

STUDENT LEARNING OUTCOMES:

1. List the four categories of hand tools used in the fire service and the inspection and maintenance procedures of power tools.

Measure: Written exam

PLO:

ILO: 3,2,7

GE-LO:

Year assessed or anticipated year of assessment: 2015

2. Coordinate the type of personal protective equipment needed for different exposures and locate the equipment on the engine.

Measure: Class exercises, Role playing

PLO:

ILO: 3,2,1

GE-LO:

Year assessed or anticipated year of assessment: 2015

3. Examine ropes and webbing, checking for fiber separation, unusual wear, abrasions and discolorations and record findings.

Measure: demonstration, Written test

PLO:

ILO: 3,2,7

GE-LO:

Year assessed or anticipated year of assessment: 2015

4. Identify the fire attack methods to combat fires as safely and efficiently as possible and a systematic approach to the firefighting operations to eliminate confusion and inconsistency on the fire ground.

Measure: Role playing, class exercises

PLO:

ILO: 3,2,1

GE-LO:

Year assessed or anticipated year of assessment: 2015

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

Curriculum Approval Date: 09/28/2015

I. Fire Service Organization & Responsibility

A. Review department rules, regulations, and policies

1. Review

B. Local government updates

1. National, federal, state, and local fire service organizations

SPO: Identify department policy updates

Outside Assignments: Students will review department policies.

II. Equipment and Tools

A. Hand tools

1. Maintenance

B. Power tools

1. Maintenance

C. Fire Service Rescue Knots

1. Skills

SPO: Inspection and maintenance of power tools

Outside Assignments: Students will practice tying fire service rescue knots

III. Hoses and Nozzles

A. Department fire hoses and couplings

1. Fire Hose maintenance

B. Nozzles

1. Inspection and Maintenance

2. Skills practice

C. Hoses- Skills

1. Advancing a charged line

2. Attack

D. Safety

1. Department safety procedures review

SPO: Demonstrate large size attack line

Outside Assignments: Students will review department safety procedures

IV. Ladders

A. Removing and lifting- Skills

1. Lift and lower

2. Raise and extend

3. Aerial tiller

SPO: Students will lift and Lower in skills demonstration

Outside Assignments: Students will review procedures for safe and efficient ladder lifting and lowering.

V. Forcible Entry- Skills

A. Security Bars

B. Windows

C. Doors

D. Inspection and Maintenance

SPO: Demonstrate operating principles for various windows

Outside Assignments: Students will review techniques for entering secure doors and windows.

VI. Fire Fighter Safety

A. Emergency situations

1. Personal Protective Equipment

B. Fire fighter injuries and fatalities

1. Procedures

2. Assessment of a downed fire fighter review

SPO: Students will perform an assessment of a downed firefighter during assessment training

Outside Assignments: Students will clean equipment and perform maintenance on equipment.

METHODS OF INSTRUCTION:

Class discussion, skills demonstration, skills test, written test

METHODS OF EVALUATION:

CATEGORY 1 - The types of writing assignments required:

Percent range of total grade: 5 % to 15 %

Written Homework

Reading Reports

Lab Reports

CATEGORY 2 - The problem-solving assignments required:

Percent range of total grade: 25 % to 35 %

Homework Problems

Field Work

Quizzes

Exams

Other: Performance

CATEGORY 3 - The types of skill demonstrations required:

Percent range of total grade: 35 % to 85 %

Class Performance/s

Field Work

Performance Exams

CATEGORY 4 - The types of objective examinations used in the course:

Percent range of total grade: 25 % to 85 %

Multiple Choice

True/False

Other: Skills Performance

CATEGORY 5 - Any other methods of evaluation:

Percent range of total grade: 0 % to %

REPRESENTATIVE TEXTBOOKS:

Required:

IFSTA. Essentials of Fire Fighting, 2015 or Current Edition. Or other appropriate college level text.

Reading level of text, Grade: 12 Verified by: Doug Achterman

Other textbooks or materials to be purchased by the student:

Firefighter's Handbook, Delmar, 2015 or Current Edition,

Rescue Systems 1 Student Manual, SFT, 2015 or Current Edition

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: 2 Stand-alone

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: CCC000568411
Sports/Physical Education Course: N
Taxonomy of Program: 213300