

Course Outline

COURSE: JFT 16 **DIVISION:** 50 **ALSO LISTED AS:**

TERM EFFECTIVE: Fall 2011 **Inactive Course**

SHORT TITLE: JNT FIRE FIGHT ACAD

LONG TITLE: Joint Fire Fighter Academy

<u>Units</u>	<u>Number of Weeks</u>	<u>Type</u>	<u>Contact Hours/Week</u>	<u>Total Contact Hours</u>
10	8	Lecture:	26	208
		Lab:	14	112
		Other:	0	0
		Total:	40	320

COURSE DESCRIPTION:

This course is designed for firefighter recruits who have been hired by a county-wide multi-agency. It includes 320 hours of instruction on basic fire fighting skills, laws, and regulations affecting the fire service. It will provide the firefighter with the knowledge and skills to safely perform, under minimal supervision, essential and advanced fire ground tasks, basic rescue operations, basic fire prevention and fire investigation tasks and to use, inspect, and maintain fire fighting and rescue equipment. Curriculum is intended to provide competent and comprehensive training in the field of Fire Technology as it relates to entry level firefighters. **PREREQUISITE:** Employment with a Fire Department. **ADVISORY:** Eligible for English 250 and English 420.

PREREQUISITES:

COREQUISITES:

CREDIT STATUS: D - Credit - Degree Applicable

GRADING MODES

L - Standard Letter Grade

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. Safely perform, with the knowledge and skills, the tasks required of Firefighter 1.
2. Perform essential fireground tasks with supervision.
3. Use, inspect, and maintain firefighting equipment.
4. Demonstrate the skills, knowledge, and abilities required of routine and emergency firefighting operations.

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

Inactive Course: 09/26/2011

- 3 Hrs. UNIT A FIRE SERVICE ORGANIZATION & RESPONSIBILITY
- 4 Hrs. UNIT B FIRE BEHAVIOR AND EXTINGUISHMENT THEORY
- 3 Hrs. UNIT C FIRE PROTECTIVE CLOTHING AND SAFETY
- 6 Hrs. UNIT D SELF-CONTAINED BREATHING APPARATUS
- 3 Hrs. UNIT E PORTABLE EXTINGUISHERS
- 4 Hrs. UNIT F ROPES, KNOTS AND HITCHES
- 3 Hrs. UNIT G FIRE STREAMS AND NOZZLES
- 18 Hrs. UNIT H FIRE HOSE AND APPLIANCES
- 14 Hrs. Unit I GROUND LADDERS
- 6 Hrs. UNIT J FORCIBLE ENTRY
- 3 Hrs. UNIT K RESCUE
- 6 Hrs. UNIT L VENTILATION
- 3 Hrs. UNIT M FIRE CONTROL
- 6 Hrs. UNIT N SALVAGE AND OVERHAUL
- 2 Hrs. UNIT O FIRE PROTECTION WATER SUPPLIES
- 6 Hrs. UNIT P FIRE PROTECTION SYSTEMS
- 2 Hrs. UNIT Q FIRE PREVENTION AND INVESTIGATION
- 0 Hrs. UNIT R HAZARDOUS MATERIALS
(See Haz Mat First Responder)
- 2 Hrs. UNIT S FIRE ALARM COMMUNICATIONS
- 6 Hrs. UNIT T VEHICLE EXTRICATION
- 0 Hrs. UNIT U EMERGENCY CARE
(Moved to EMT module)
- 8 Hrs. OTHER 1 HAZARDOUS MATERIALS FIRST RESPONDER
- 12.5 Hrs OTHER 2 WILDLAND
- 130 Hrs. OTHER 3 EMT
- 6 Hrs. OTHER 4 ROPE RESCUE
- 30 Hrs. OTHER 5 SPECIAL EVENTS
- 45 Hrs. OTHER 6 SPECIALIZED CLASSES (FF-1 STANDARDS)
- Physical Fitness (1.0)
- Actual Physical Fitness (28)
- Foam/Flammable Liquids (3)
- Aerial Ladder Operations (4)
- Hand Tools (3)
- Specialized Tools (6)
- 45 Hrs. OTHER 7 SPECIALIZED CLASSES (NON FF-1 STANDARDS)
- 45 Hrs. OTHER 8 ACADEMY LOGISTICS

Lecture, discussion and demonstration will serve as the medium

of instruction. Regular assignments will be made for out-of-class study and research. Quizzes and a final exam as well as individual guidance will be provided as required.

REPRESENTATIVE TEXTBOOKS:

^uEssential of Fire Fighting^s 3rd Edition, IFSTA

^uOrientation and Terminology^s, 3rd Edition, IFSTA

^uFirefighter's Handbook on Wildland Firefighting^s, by William Tele
Reading Level determined to be 12th grade +

Other materials required to be purchased by the student:

Students will be provided textbooks, uniforms, OSHA approved work boots and physical training clothes through their individual jurisdictions.

ARTICULATION and CERTIFICATE INFORMATION

Associate Degree:

CSU GE:

IGETC:

CSU TRANSFER:

Transferable CSU, effective 199870

UC TRANSFER:

Not Transferable

SUPPLEMENTAL DATA:

Basic Skills: N

Classification: I

Noncredit Category: Y

Cooperative Education:

Program Status: 1 Program Applicable

Special Class Status: N

CAN:

CAN Sequence:

CSU Crosswalk Course Department: JFT

CSU Crosswalk Course Number: 16

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: CCC000129861

Sports/Physical Education Course: N

Taxonomy of Program: 213300