



**FIRE SCIENCE**

**UKIAH CAMPUS**

**FSC 54/Sect #5465 FIRE MANAGEMENT I (2 units)**

Overview of basic fire science supervisory and managerial skills, decision-making, delegation, motivation, communication, record keeping, team building, disciplining and resource management. Class meets on 1/31, 2/1, 2/7, 2/8 & 2/21/09. Materials Fee \$85.00.

**FSC 55/Sect #5366 FIRE COMMAND IA (2 units)**

Designed to develop fireground command skills of all company officers. Provides information and experience in command and control techniques used at the scene of an emergency. Emphasizes decision-making and the act of commanding. Class meets on 3/21, 3/22, 3/28, 3/29 and 4/4/09. Materials Fee \$85.00.

**FSC 56/Sect #5367 FIRE COMMAND IB (2 units)**

Prereq: FSC 55. Designed to apply the principles contained in Fire Command 1A to the problems associated with hazardous materials incidents and other specialized situations. Class meets on 5/2, 5/3, 5/9, 5/10 & 5/16/09. Materials Fee \$85.00.

**FSC 111/Sect #4374 FIRE PROTECTION ORGANIZATION (3 units)**

This course covers fire service and fire protection; career opportunities in fire protection and related fields; history of fire protection; fire loss analysis; public, quasi-public, and private fire protection services; specific fire protection services; fire chemistry and physics. This is a required course for an Associate Degree in Fire Science. Transfer: CSU. Class meets on Fridays, 8:00-12:00pm, 1/23 - 5/1/09.



**FSC 113/Sect #4375 FIRE PROTECTION EQUIPMENT & SYSTEMS (3 units)**

This course covers the function and operation of portable fire extinguishing equipment; protection systems for special hazards; sprinkler systems, fire detection and alarm systems. This is a required course for an Associate Degree in Fire Science. Transfer: CSU. Class meets on Wednesdays, 6:30-9:30pm.

**FSC 114/Sect #4376 BUILDING CONSTRUCTION FOR FIRE SAFETY (3 units)**

This course is the study of building construction that relate to fire safety. The elements of construction and design of structures are shown to be key factors when inspecting buildings, preplanning fire operations, and operating at fires. The

development and evolution of building and fire codes, and studies in relationship to past fires in residential, commercial, and industrial occupancies. This is a required course for an Associate Degree in Fire Science. Transfer: CSU. Class meets on Mondays, 6:30-9:45pm.

**FSC 196/Sect #4381-4383 OCCUPATIONAL WORK EXPERIENCE (1-4 units)**

For course description, see "196 Occupational Work Experience" under the section heading Cooperative Work Experience. Transfer: CSU. *First time students MUST attend an orientation. The orientation schedule and course instructions are in the CWE packet, available at the Bookstore or at [www.mendocino.edu](http://www.mendocino.edu) (click "For Students" then "Work Experience.") To contact the CWE office: Ukiah: 468-3047; Lake: 263-4944; Willits: 459-6224*

**HLH 135/Sect # 4410 EMERGENCY MEDICAL TECHNICIAN I (7 Units)**

Know what to do in a medical emergency. Learn and practice basic rescue and emergency care techniques, including rescue of the injured from vehicular accidents and "hands-on" ambulance experience. Transfer: CSU. Class meets on Tuesday and Thursdays, 5:00-9:30pm

**CLASSES BEGIN ON JANUARY 20, 2009 - - ENROLL TODAY!**

**Application & registration are required:**

- Apply on-line @[www.mendocino.edu](http://www.mendocino.edu)
- Continuing Students can register beginning November 17, 2008 using our convenient TELREG Registration Program, by calling (707) 468-3353.

**For additional information please contact:**

- Mary Houghton - 468-3005/[mhoughton@mendocino.edu](mailto:mhoughton@mendocino.edu)

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