

FIP 124
FIRE PREVENTION & PUBLIC EDUCATION

COURSE DESCRIPTION:

Prerequisite: None

Corequisite: None

This course introduces fire prevention concepts as they relate to community and industrial operations. Topics include the development and maintenance of fire prevention programs, educational programs, and inspection programs. Upon completion, students should be able to research, develop, and present a fire safety program to a citizens or industrial group. Course Hours Per Week: Class, 3. Semester Hours Credit 3

COURSE OBJECTIVES:

Upon completion of this course, the students will be able to:

- a. List the organizations involved in prevention and education efforts.
- b. Define the organizational structure in fire prevention and education.
- c. Discuss training programs for fire prevention.
- d. Explain the National Professional Qualifications Systems.
- e. Apply the NFPA standards on prevention codes.
- f. Recognize the fundamentals of zoning and construction codes.
- g. Define the elements of a plan review program.
- h. Discuss the major programs for public education.
- i. Design home inspection program.
- j. Design media programs
- k. Conduct research in fire prevention.

OUTLINE OF INSTRUCTION:

- I. History
 - a. Historical background
 - b. Early fire prevention
 - c. Tragedies and fire prevention measures
- II. Fire prevention efforts
 - a. Private sector organizations
 - b. Federal agencies
 - c. State agencies
 - d. County agencies
 - e. Municipal agencies
- III. Organization of municipal fire prevention

- a. Fire prevention functions
- b.

Textbooks to be selected by instructor.

STATEMENT FOR STUDENTS WITH DISABILITIES:

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