



Wayne County Community College District

COURSE SYLLABUS

FPT 255 Fire Inspection Principles and Practice

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

The course provides fundamental information regarding the history and philosophy of fire prevention, organization and operation of a fire prevention bureau, use of fire codes, identification and correction of fire hazards, and the relationships of fire prevention with built in fire protection systems, fire investigation, and fire and life safety education. It is designed to enhance the student's knowledge of fire prevention and its purpose within fire service organizations.

EXPECTED COMPETENCIES:

Upon successful completion of this course, the student will:

1. Describe the history and philosophy of fire prevention
2. Describe the organization of a fire prevention bureau
3. Explain the operation of a fire prevention bureau
4. Explain the use of fire codes
5. Identify fire hazards
6. Correct the fire hazards
7. Describe the relationships of fire prevention with built in fire protection systems
8. Describe fire and life safety education

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

90%-100% = A
80%-89.9%= B
70%-79.9%= C
60%-69.9%= D
<60% = E