

Wayne County Community College District

COURSE SYLLABUS

FPT 260 Industrial and Commercial Fire Protection

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course considers the intricacies and differences between residential and commercial/industrial firefighting. Students will discuss the strategies and tactics for a successful operation at larger structures, and the unique challenges for these types of operations. Topics include offensive and defensive operations, accountability, emergency escape techniques, and aerial operations.

PREREQUISITE: FPT 255

EXPECTED COMPETENCIES:

Upon successful completion of this course, the student will:

- 1. Explain the difference between residential and commercial/industrial firefighting.
- 2. Discuss strategies for a successful operation at larger structures
- 3. Discuss tactics for a successful operation at larger structures
- 4. Explain the unique challenges for these types of operations
- 5. Differentiate between offensive and defensive operations
- 6. Explain accountability, emergency escape techniques, and aerial operations.

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