

Wayne County Community College District

COURSE SYLLABUS

FPT 170 Strategy and Tactics

CREDIT HOURS: 3.00

CONTACT HOURS: 45.00

COURSE DESCRIPTION:

This course provides in-depth analysis of the principles of fire control through utilization of personnel, equipment, and extinguishing agents on the fire ground.

PREREQUISITES: FPT 150

EXPECTED COMPETENCIES:

Upon completion of this course, the student will:

- 1. Demonstrate (verbally and written) knowledge of fire behavior and the chemistry of fire.
- 2. Articulate the main components of pre-fire planning and identify steps during a pre-fire plan review.
- 3. Recall the basics of building construction and how they interrelate to pre-fire planning.
- 4. Recall major steps taken during size-up and identify the order in which they will take place at an incident.
- 5. Recognize and articulate the importance of fire ground communications.
- 6. Identify and define the main functions within the ICS system and how they interrelate during an incident.
- 7. Given different scenarios, the student will set up an ICS, call for appropriate resources and bring the scenario to a mitigated or controlled conclusion.

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