

FIR 253: Firefighting Tactics and Strategy

Techniques and procedures of firefighting with emphasis on the fire officer's role at the fire scene. Emphasis is placed on today's incident command system for successful control of firefighting personnel and equipment. Topics of discussion will include: methods of extinguishing fires in different types of buildings, life safety procedures, rekindling prevention, and overall fire ground objectives under the control of the incident commander. Three class hours a week.

Course Student Learning Outcomes

1. Create a strategy and implement appropriate tactics. 2. Possess a working knowledge and execution of ICS/NIMS at the incident. 3. Discuss fire behavior as it relates to strategies and tactics. 4. Explain the main components of prefire planning and identify steps needed for a pre-fire plan review. 5. Identify the basics of building construction and how they interrelate to pre-fire planning and strategy and tactics. 6. Describe the steps taken during size-up. 7. Examine the significance of fire ground communications. 8. Identify the roles of the National Incident Management System (NIMS) and Incident Management System (ICS) as it relates to strategy and tactics. **Credits:** 3

Program: Fire Science