



SHORT-STAFFED ENGINE COMPANY OPERATIONS: MAXIMIZING EFFICIENCY ON & OFF THE FIREGROUND

This course is designed to prepare fire personnel to effectively operate in short-staffed engine company environments, where efficiency, adaptability, and strong fundamentals are critical. Participants will learn how to safely and aggressively manage fireground responsibilities with limited manpower while maintaining operational effectiveness.



The training focuses on essential engine company functions including pump operations, hose deployment and advancement, water supply management, and coordinated fire attack. Emphasis is placed on performing these tasks with reduced staffing while maintaining safety, communication, and situational awareness.

Students will also gain hands-on experience in ground ladder deployment, ventilation techniques, and task prioritization during rapidly evolving incidents. The course highlights decision-making under pressure and the importance of mastering basic skills to overcome staffing limitations.



This program is ideal for departments facing staffing challenges and looking to improve their operational capability, teamwork, and overall fireground performance through realistic, scenario-based training.