

## **STRATEGY AND TACTICS FOR INITIAL COMPANY OPERATIONS - (STICO)**

## Course Description:

Students completing this course will be able to explain the purpose and use of the Communications Model and the Quick Access Prefire Plan (QAP) in tactical operations at fire incidents; define the relationship between incident priorities, strategy, tactics, and implementation in the Command Sequence; select the appropriate strategic mode based on consideration of risk/benefit and available resources.

Describe the six steps required to implement the Tactical Action Model and the factors on which apparatus placement is based; select appropriate ventilation tactics; select appropriate rescue tactics and develop a rescue action plan; identify and explain the actions required to support fire confinement and extinguishment activities; select and deploy the appropriate hoselines to accomplish fire confinement and extinguishment; describe the correct procedures for deployment of a hoseline from a standpipe system; identify tactical considerations for providing a water supply to meet incident needs; identify principles and tactics for establishing water supplies from municipal sources, static sources, and portable sources, for protecting exposures, for achieving salvage, and for achieving overhaul; identify the special construction factors of single-family dwellings involved in fire; demonstrate the ability to use the Communications Model; determine appropriate strategy, select correct tactics, and operate within an appropriate Incident Command System (ICS) organization at a fire in a single-family dwelling. This course was developed by the National Fire Academy.

## Textbook: STICO Student Manual

## Course Length: 15 hours 10 minutes

- Lesson 1 Introduction
- Lesson 2 The Analytical Size-up Process
- Lesson 3 Fire Confinement, Exposure Protection, and Fire Extinguishment
- Lesson 4 Rescue, Ventilation, Support, and Overhaul
- Lesson 5 Water Supply, Fixed Fire Protection Systems, and Salvage