



# Pennsylvania State Fire Academy

1150 Riverside Drive

Lewistown, PA 17044-1979

(717) 248 1115

In PA: 1 800 459 4096

FAX (717) 248 3580

## Minimum Standard for Accreditation (MSA)

March 1994

**Course Title:** Managing Company Tactical Operations: Tactics - NFA (MCTO-T)

**Length of Course:** 16 Hours

**Lecture/Lab Breakdown:** 12/4

**Prerequisites:** Managing Company Tactical Operations: Decision Making (MCTO-D)

**Referenced Texts:** NFA MCTO-T Instructor Guide

**Course Goal:** Students are further prepared as supervisory and management personnel by developing skills for structural fire fighting by becoming familiar with the tactical action model.

**Description of Course:** The third in the series of programs to develop skills necessary to manage company tactical operations. Topics include tactical action model, ventilation and rescue, confinement and extinguishment, water supply and exposure protection, salvage, overhaul, and support activities.

**Description of Methodology to be used: (Brief)** Combination of lecture, AV presentation and student participation in various group activities.

**Student Equipment/Supply Needs:** Pen/pencil, notebook and student manual.

**Equipment/Audiovisual/Supply requirements:** Classroom, chalkboard, flip chart, slide projector, screen, cassette player, VCR, TV, course materials (A/V), and MCTO-T Instructor Guide.

### **COURSE OUTLINE** **(General - Not Detailed)**

<b><u>Time</u></b>	<b><u>Content</u></b>	<b><u>Instructor Notes</u></b>
:30	Registration, Introduction, Course Overview	
1:00	Introduction	
3:00	Ventilation and Rescue	
3:00	Fire Confinement and Extinguishment	
2:00	Water Supply and Exposure Protection	
1:00	Salvage, Overhaul, and Support Activities	
4:00	Private Dwelling Simulations	
1:30	Student Exam, Critique and Certification	
continued		

## MINIMUM STANDARDS FOR ACCREDITATION

Managing Company Tactical Operations: Tactics - NFA (MCTO-T)

March 1994

Page 2 of 2

**Competency Evaluation Mechanism (Brief description-attach copy):** Written exam and instructor evaluation during various exercises.

**Course Objectives (specific):** The students will:

1. explain the purpose and use of the communication model and Quick Access Prefire Plan.
2. Define the relationship between incident priority, strategy, tactics and implementation in the command sequence.
3. select the appropriate strategic mode.
4. describe the six steps required to implement the tactical action model.
5. list the factors on which apparatus placement is based.
6. select appropriate ventilation tactics based on principles and considerations.
7. select appropriate rescue tactics based on principles and considerations.
8. select and deploy appropriate hoselines to accomplish fire confinement and extinguishment.
9. identify the principles of water supply.
10. identify tactical size-up considerations for providing water supplies to meet needed fire flow.
11. identify principles and tactics for exposure protection.
12. identify the principles and tactics to achieve salvage.
13. identify the principles and tactics to achieve overhaul.
14. identify and explain the activities required to support incident operations.
15. participate in simulated single-family dwelling fire exercises using knowledges and skills obtained in previous objectives.

137.acc