



## Live Fire Training Awareness Course

### Course Description

This course is designed to provide fire instructors and assistant fire instructors with an overview of how to plan and conduct live fire training evolutions in a safe and compliant manner. It addresses the problems associated with conducting live fire training evolutions and how we in the fire service can begin to build a culture of safety in our training programs. The course reviews legal aspects that must be considered when conducting live fire training and presents an educational philosophy that must be accepted to change attitudes about training in the fire service. The course includes an overview of NFPA 1403, *Standard on Live Fire Training Evolutions*. The course is not intended to provide the skills or knowledge necessary to participate in live fire training evolutions, but serves as a prerequisite for the Live Fire Training Operations Course, designed for fire instructors and assistant fire instructors who will be planning, conducting, and participating in live fire training evolutions.

### Pre-requisites

1. Student shall hold a valid fire instructor certificate that is in good standing, issued under rule 4765-21-03 of the Ohio Administrative Code.
2. Student shall have operated in the live fire training environment and have an understanding of all potential nuances and dangers the situation can present.

### Certification

Successful course completion fulfills the live fire training course requirement for fire instructors and assistant fire instructors as set forth in the Ohio Administrative Code Rule 4765-11-15 (A)(3) and 4765-21-03 (B)(6).

### Contact Time

Lecture (Face-to-Face): 4 hours

## Attendance Policy

100% attendance required with no make-up opportunities

## Additional Materials

- Provided by instructors
  - Case histories
  - NIOSH reports

## Course Objectives

Students shall be provided with:

- Information on the history of live fire training evolutions
- Review of live fire training evolution incidents
- Information on live fire training legal considerations
- Information on preparation and training of live fire evolution instructors
- Pre-requisites to becoming a live fire training instructor
- An overview of the fundamental elements of the NFPA 1403, Standard on Live Fire Training Evolutions, including how to use NFPA 1403
- An understanding of the impact of NFPA 1403 on live fire training
- Information on the effects of live fire training on firefighter physiology
- The fundamental elements of planning for live fire training

## Course Content

Module 1 – NFPA 1403 Chapters 1, 2, and 3	1.0 hours
• Introduction and overview	
Module 2 – NFPA 1403 Chapter 4	1.0 hours
• General	
Module 3 – NFPA 1403 Chapters 5, 6, 7, and 8	1.0 hours
• Acquired structures	
• Gas-Fired live fire training structures	
• Non-Gas-Fired live fire training structures	
• Exterior live fire training props	
Module 4 – NFPA 1403 Chapter 9 and Annexes	1.0 hours
• Reports and records	
• Annex A – Explanatory Materials	
• Annex B – Live Fire Evolution Sample Checklist	
• Annex C – Responsibilities of Personnel	
• Annex D – Heat Exhaustion and Heat Stroke in Training	
• Annex E – Informational Resources	