

# Emergency Response to Terrorism: Operations



## Course Description

The Emergency Response to Terrorism: Operations (ERT-Ops) is a one-day (eight hour) participant-centered, instructor-led training program. This course focuses on emergency response to incidents involving weapons of mass destruction (WMDs) using the IAFF's risk-based response process — Analyze, Plan, Implement and Evaluate (APIE). Participants are provided in-depth information related to chemical, biological, radiological/nuclear and explosive/incendiary weapons, signs/symptoms, types of harm, and protective actions, including the use of appropriate personal protective equipment (PPE). Using video and resources, such as the Emergency Response Guidebook, NIOSH Pocket Guide to Chemical Hazards, and safety data sheets, participants apply the APIE process to four realistic situations involving possible WMDs. Each video begins with a dispatch and responders' initial size-up.

Participants must determine the appropriate response objectives, action options, personal protective equipment (PPE), and response personnel and equipment to mitigate the incident. After analyzing the incident and planning a response, participants report their plan and receive feedback from instructors. A follow-up video is used to illustrate implementation, which allows participants to evaluate the progress.

## Course Objectives

**Given scenarios of WMD emergencies, participants use APIE to consider facts, science and circumstances to:**

- Analyze the problem: Identify the problem and behavior of hazmats/WMDs.
- Plan the response: Develop and communicate an incident action plan.
- Implement the plan: Observe operations and outcomes.
- Evaluate the progress: Assess response effectiveness.

Competency levels are based on line items from NFPA® 1072 Standard on Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents.

## Course Specifications

**Provider:** International Association of Fire Fighters

**Delivery Method:** Classroom

**Prerequisite:** Online course

**Course Hours/Days:** 8 hours/1 day



**If you are interested in bringing this training to your department, please visit [iaff.org/hazmat-training](http://iaff.org/hazmat-training)  
If you have any questions or need more information, contact [hazmat@iaff.org](mailto:hazmat@iaff.org) or call (202) 737-8484**