

HazMat Operations



Course Description

The HazMat Operations course is a three-day (24 hour), participant-centered, instructor-led training program. The overall goal of the program is to train responders to use Analyze, Plan, Implement and Evaluate (APIE): A Risk-Based Response Process to effectively respond to incidents involving hazmats/WMDs, and reduce responder injury and death. This course also gives responders the opportunity to learn new strategies they can use to help decrease injury and death in their departments. Topics include pre-incident planning, as well as the specific actions for each step in APIE: A Risk-Based Response Process.

Course Objectives

After completing this course, participants will be able to perform the duties of awareness and operations level personnel when responding to hazmat/WMD incidents:

- Analyze the incident to identify the problem and the behavior of hazmat/WMDs and containers present.
- Plan an initial response, develop an incident action plan and communicate that plan in accordance with standard operating procedures/guidelines (SOPs/SOGs) and available equipment and personnel.
- Implement the planned response while observing operations and outcomes.
 - Use PPE at hazmat/WMD incidents.
 - Defensively control products at hazmat/WMD incidents.
- Evaluate the progress to assess the effectiveness of the actions taken to stabilize the incident, and protect people, property and the environment.



Certification

Once a participant completes the course, including the performance (skills) evaluation, and scores above 70% on the written exam, they will receive an IAFF certificate with a Pro Board seal. The IAFF will then submit the participant's name to the National Board on Fire Service Professional Qualifications (Pro Board®) registry for certification at the NFPA 470®: Hazardous Materials/Weapons of Mass Destruction (WMD) Standard for Responders level. Students will be certified at the Awareness, Core Operations, and Mission-Specific PPE and Product Control levels.

Course Specifications

Provider: International Association of Fire Fighters

Delivery Method: Classroom/Hands-On Simulation

Course Hours/Days: 24 hours/3 days



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