

First Responder: Hazardous Materials Awareness

This 8-hour course is designed to provide the First Responder with an understanding and the skills necessary to detect the presence of hazardous materials, identify the hazards associated with these materials, and notify proper authorities. This class meets 29 CFR 1910.120(q) and NFPA 472 2002 Chapter 4 for the First Responder Awareness Level. Certification from the National Fire Pro Board can be obtained for this Class.

This level of response is for people who are likely to witness or discover a hazardous materials release and initiate an emergency response sequence.

Course Objectives:

1. An understanding of what a hazardous material is, and the risks associated with them in an incident.
2. An understanding of the potential outcomes associated with an emergency created when hazardous materials are present.
3. The ability to recognize the presence of hazardous materials in an emergency situation.
4. The ability to identify the hazardous materials, if possible.
5. An understanding of the role of the First Responder Awareness individual in the employer's emergency response plan including site security and control and the U.S. Department of Transportation's emergency response guidebook.
6. The ability to realize the need for additional resources, then to make appropriate notifications to the communication center.
7. A basic understanding of what weapons of mass destruction are.

