

SECTION 26 HAZARDOUS MATERIALS

The Certification Board suggest it will take a class of 40 individuals 24 hours to cover the following objectives in this section (actual time may vary based on class size).

BASIC

- 26-01.01 Trainee shall identify the purpose and content of the most current edition of NFPA 472: *Standard for Professional Competence of First Responders to Hazardous Materials Incidents*.
- 26-01.02 Trainee shall demonstrate knowledge of what hazardous materials are, and the risks associated with them in an incident.
- 26-01.03 Trainee shall demonstrate knowledge of the potential outcomes associated with an emergency created when hazardous materials are present.
- 26-01.04 Trainee shall be able to recognize the presence of hazardous materials in an emergency.
- 26-01.05 Trainee shall demonstrate knowledge of the role of the first responder awareness individual in the role of the department's emergency response plan including site and security control and the U.S. Department of Transportation (DOT) Emergency Response Guidebook.
- 26-01.06 Trainee shall be able to recognize the need for additional resources, and have the ability to make appropriate notification to the communications center.

INTERMEDIATE

- 26-02.01 Trainee shall demonstrate knowledge of basic hazard and risk assessment techniques.
- 26-02.02 Trainee shall know how to select and use proper personal protective equipment provided to the first responder operational level.
- 26-02.03 Trainee shall demonstrate the knowledge of basic hazardous materials terms.
- 26-02.04 Trainee shall demonstrate basic control, containment and/or confinement operations within the capabilities of the resources and personal protective equipment available to the local authority having jurisdiction.

ADVANCED

- 26-03.01 Trainee shall demonstrate knowledge of resource requirements and planning principles as related to hazardous materials response at the awareness level and operations level.
- 26-03.02 Trainee shall demonstrate knowledge of the principles of classification, identification, and verification of hazardous materials at the awareness level and operations level.
- 26-03.03 Trainee shall demonstrate how to implement basic decontamination procedures.
- 26-03.04 Trainee shall demonstrate knowledge of standard operating procedures and termination procedures applicable to hazardous materials incident response.