



Materials Now Available

Course: *G-434.A Earthquake Safety for Schools*

Course Description:

This course is designed to describe the effects of an earthquake; explain how to mitigate those effects; state the key elements of an earthquake plan for preparedness, response, and recovery; and outline the procedures for training and exercises related to that emergency plan. To maximize flexibility for schools, this course is designed to be modular. The units may be presented all at once or separately as time permits. If all units are presented at once the recommended order is:

- **Course Introduction** – provides an overview of the course goal, objectives, expectations, and includes a pretest.
- **Earthquake Basics** – defines key earthquake terms and concepts, reviews the consequences of earthquakes for schools, and provides a brief overview of an earthquake safety program.
 - Describe how an earthquake occurs.
 - Describe possible consequences of an earthquake at the school.
 - Identify the actions that are included in an earthquake safety program.
- **Earthquake Mitigation** – introduces earthquake hazards and describes measures that can help reduce the risk of life and property should an earthquake occur at the school. The objectives for this unit are to:
 - Identify the earthquake hazard in and around the school.
 - Identify mitigation measures that can be taken.
- **Earthquake Planning** – describes the supplies and equipment that might be needed after an earthquake, procedures to carry out critical functions following an earthquake, and strategies to help the school community recover from an earthquake. The objectives for this unit are to:
 - Explain how earthquake preparedness fits within the school's multi-hazard plan.
 - Identify supplies and equipment needed to prepare students, classrooms, and the entire school.
 - Describe response priorities and procedures.
 - Describe recovery techniques.

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- **Training and Exercises** – introduces concepts of training and exercises and describes the types of exercises that can be used with school staff and students. The objectives for this unit are to:
 - Explain the steps involved in exercise development.
 - List the types of exercises and the purpose of each.
 - Identify the exercises required for the earthquake portion of the Emergency Operations Plan (EOP).

- **Course Summary** – reviews the key points of the training and concludes with a final exam.

Course Goal:

Prepare school staff and administrators for an earthquake at their school location.

Target Audience:

- School board members
- District executives
- Principals and administrators
- Teachers
- Parents and Parent-Teacher Association (PTA) members
- Community Responders (fire, police, planners, local emergency response network)
- School support staff
- Transportation coordinators
- District risk managers

Location: Field Offering

To Apply: State/Local/Tribal field courses are offered by the State/Local/Tribal training offices. To get more information on this course, please contact your State Training Officer or the EMI Course Manager, Dawn Warehime at (301) 447-1309, or by email at Dawn.Warehime@dhs.gov.



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