



Harness the Power of Hazus-MH to Reduce Community Risk

Virtual training courses make it easy for users to harness the power of Hazus-MH to get a quantified and geospatial view of the potential risks your community faces. Once you know what could happen, your community can make informed decisions to prevent losses and protect its citizens. With online courses to serve varying interests and training needs, the Esri Virtual Campus series will help public and private organizations plan for and mitigate natural disasters.

To access the courses, visit training.esri.com/gateway/index.cfm and type 'Hazus' in the 'Find Training' search function.

Learn Hazus “Virtually”

If a user completes the following twelve online courses listed, they may be used as a substitute for the 4-day Federal Emergency Management Agency (FEMA) Basic Hazus-MH classroom course. We recommend that users take the courses in the following order for the best results:

1. Getting Started with Hazus-MH 2.0
2. Introduction to the Hazus-MH 2.0 Inventory
3. Introduction to the Hazus-MH 2.0 Earthquake Model
4. Loss Estimation Using the Hazus-MH 2.0 Earthquake Model
5. Understanding Hazus-MH 2.0 Earthquake Model Results
6. Introduction to the Hazus-MH 2.0 Flood Model
7. Loss Estimation Using the Hazus-MH 2.0 Flood Model
8. Understanding Hazus-MH 2.0 Flood Model Results
9. Introduction to the Hazus-MH 2.0 Hurricane Model
10. Loss Estimation Using the Hazus-MH 2.0 Hurricane Model
11. Understanding Hazus-MH 2.0 Hurricane Model Results
12. Introduction to the Hazus-MH 2.0 Storm Surge Model

After completing these courses, a user should submit an email request along with a copy of each course certificate to Paul Ganem, the Hazus course manager at FEMA's Emergency Management Institute (EMI), at Paul.Ganem@fema.dhs.gov. Mr. Ganem tracks certificates and acknowledges completion of the virtual courses as a substitute for the 4-day E0313: Basic Hazus-MH classroom course.

The following additional Hazus courses are also available for those who wish to expand their knowledge about Hazus-MH through virtual training:

- Hazus-MH 2.0 for Decision Makers
- Introduction to the Hazus-MH 2.0 Comprehensive Data Management System
- Integrating User-Supplied Data into the Hazus-MH 2.0 Flood Model

Classroom Training for Hazus-MH

EMI also provides regularly scheduled Hazus classroom-based training classes at the National Emergency Training Center campus in Emmitsburg, Maryland, 75 miles north of Washington, DC. Courses provide hands-on training with Hazus-MH tools, methodologies, and audience-specific applications (e.g., Flood Plain Managers). Students learn from experienced Hazus users and learn from their peers as well. Users may find more information about these courses at <http://www.fema.gov/hazus-mh-training>.