



FEMA

Washington Emergency
Management Division



FEMA E-74: Reducing the Risks of Nonstructural Earthquake Damage

COURSE DESCRIPTION: This training describes the sources of nonstructural earthquake damage and effective methods of reducing such damage. Nonstructural failures have accounted for the majority of damage in several recent U.S. earthquakes. It is critical to raise awareness of potential nonstructural hazards, the costly consequences of nonstructural failures, and the opportunities that exist to limit future losses. Nonstructural components of buildings include all elements that are not part of the structural system; that is, the architectural, mechanical, electrical, and plumbing systems, as well as furniture, fixtures, equipment, and other contents.

TARGET AUDIENCE: Building owners, facility managers, building officials, engineers, homeowners, and emergency managers.

RECOMMENDED PREREQUISITE: *IS325: Earthquake basics: Science, Risk, and Mitigation* is a 30 minute independent study course that provides basic information of earthquake, its impacts, and general mitigation techniques. To complete this independent course, visit:
<http://training.fema.gov/EMIWEB/IS/is325.asp>

GENERAL INFORMATION:

Time: 8:00 a.m. – 5:00 p.m.
Date: April 24, 2013
Location: Yakima, WA
Instructor: Mike Griffin, CCS Group, Inc
Materials: Course materials and/or CD will be disseminated on site

REGISTRATION: To register for the course please complete the registration form at:
<http://www.emd.wa.gov/training/documents/BLANKEMDTrainingApplication10-18-2012.pdf> and fax to 253-512-7206 or scan and email to Lisa.VanHagen@mil.wa.gov

For questions or information, contact James Yates at 253-512-7049 or James.Yates@mil.wa.gov

