# **Earthquakes**

The danger and risks of earthquakes can be reduced if people know what actions to take before, during and after an earthquake.

## If Inside a Building

- Drop, cover and hold.
  - o Under a desk, table, or chair.
  - o In a corner or along the wall in a hallway away from windows.
  - Near structurally strong locations such as a hall by a pillar.
- Do not use the elevators.
- Watch for falling objects such as light fixtures, bookcases, cabinets, shelves, and other furniture that might slide or topple.
- Stay away from windows.
- **Do not run outside.** Exits may be damaged and the building's exterior brick, tile, and decorations may be falling off. Be cautious; maintain awareness of your surroundings.

## If Outside a Building

• Stay outside. Stay clear of electrical wires, poles, trees, or anything that might fall.

## After a Major Earthquake

- Check for injuries to people in your area. Do not attempt to move seriously injured persons unless they are in immediate danger. Provide first aid if qualified, and call 911. Emergency services may not be able to respond for up to 72 hours.
- Avoid areas of hazardous material spills, gas leaks, fires, and fallen objects.
- Turn off ignition and heat sources if it is safe to do so.
- **Exit the building** if structurally damaged, taking emergency/first-aid kit and personal belongings. Go to your evacuation assembly point. Report building damages and potentially hazardous conditions using the <u>post-earthquake assessment tool</u>.
- **Do not re-enter a damaged building** until it has been declared safe by the University's Applied Technology Council (ATC)-20 assessment teams or other trained professionals.
- Expect aftershocks

## After a Minor Earthquake

- **Restore calm** to those around you, if possible.
- Examine your area for damage. Staff members may use the <u>post-earthquake</u>
  <u>assessment tool</u> to make an initial assessment as to whether the building should remain
  occupied.
- If obvious structural damage is identified, evacuate the building and report observations to University Police by calling 911.
- **Do not re-enter** buildings with structural damage until the building has been declared safe by the University's ATC-20 team or other trained professionals.

#### Laboratories

Review your Laboratory Safety Manual for specific earthquake procedures.

