

Winter 2025

EARTHQUAKE PREPAREDNESS

CTC Campus (18700 SE Mill Plain Blvd.), Room #338

Instructor: Prof. Kyle Dittmer

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Course Description (Item #41877, Fee \$45):

Learn about the geology of earthquakes and why the Pacific Northwest is at high risk in the future. Gain insight on how a major earthquake can impact our local communities. Understand what preventative and mitigative actions you can take to enhance your safety and survival prospects for your home and family.

Learning Outcomes:

- Understand the factors that cause an earthquake and the level of risk associated with it
- What real-world strategies can you take to better ensure your survival after an earthquake

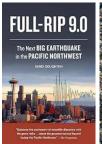
Course Schedule (Friday; February 28th; 1:30 pm to 3:30 pm):

Week 1 (first hour): Description of Plate Tectonic Theory, how earthquakes are caused, types of earthquakes, early warning signs, physical damage caused by earthquakes.

Week 1 (second hour): Earthquake risks and impacts for the Pacific Northwest; What preventative, planning, and mitigative actions can be taken now for your house, car, and family?

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Selected Bibliography/Resources:

• "TBA"

<u>Class Evaluation:</u> Class evaluations are sent by email. Sometimes the email will be delivered to your "junk mail," but we can assure you it's from Clark College only. Your responses are completely anonymous. If you do not see your evaluation immediately after class, look in your junk mail and send it to your email address. If you do not receive an evaluation, please call 360.992.2939.

Inclement Weather:

If the College cancels due to icy conditions you can find this on the college website: www.clark.edu If Community Education concludes that the weather is too hazardous, we may also decide to cancel this class. In that case you will receive both a phone call and email. Make certain that we have your correct contact information by viewing the class roster.

Looking for classes? Visit our Community Education webpage: www.clark.edu/cce/

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