THE GEOLOGY OF THE







PNW NATIONAL PARKS

Learn about the geologic forces of nature that shaped the scenic beauty of the National Parks in the Pacific Northwest. This knowledge is great when you travel to these parks in the summer. After an overview of basic geology, each week will show-case a big variety of National Parks (and Monuments) of the PNW.

Item# xxxxx, Winter term 2026, Fee: \$125

Date: days (TBA) afternoons (5 sessions); dates <TBA>; 1:30 pm to 3:30 pm Where: CTC campus (18700 SE Mill Plain Blvd), *in-person*, Room #338

Instructor: Prof. Kyle Dittmer, office (day/VM): 503-731-1314, kdittmer@clark.edu

TOPICS:

- -- Week#1: Overview of Plate Tectonics, Volcanoes, mountain building forces, the Rock Cycle.
- -- Week#2: Glaciers, Streams/Sedimentation, Hillslopes, Deserts, Groundwater/Caves, etc.
- -- Week#3: Washington Mt. Rainier, Olympics, North Cascades.
- -- Week#4: Oregon Crater Lake, John Day Fossil Beds, Oregon Caves.
- -- Week#5: Idaho/Wyoming/Montana Craters of the Moon, Yellowstone, Grand Tetons, Glacier.

FORMAT:

Lecture format, PowerPoint slideshows, and You-Tube videos. Students are encouraged to share their views and experiences of the PNW National Parks.



Community and Continuing Education classes are Clark College's non-credit course options - they are often connected to academic pathways at Clark College. More about the CCE program: https://www.clark.edu/cce/about-cce/ CCE FAQ: https://www.clark.edu/cce/about-cce/faq.php. Register online or call us at (360) 992-2939.

