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 Pacific Northwest.

Item#xxxxx, **Winter term 2027**, Fee: $129, Prime-Time/Life-Long Learning series
Date: Wednesday evenings (5 sessions); February 3rd, 10th, 17th, 24th, March 3rd; 6:00 pm to 8:00 pm
Where: Main campus (1933 Fort Vancouver Way), *in-person*, Bldg. AA-4, Room #102
Instructor: Prof. Kyle Dittmer, office (day/VM): 503-731-1314, kdittmer@clark.edu

TOPICS:

-- Week#1: Overview of Plate Tectonics, Volcanoes, the Rock Cycle, Igneous Rocks, Ancient Environments.
-- Week#2: Streams/Sedimentation, Mountain Building, Hillslopes, Glaciers, Groundwater/Caves, etc.
-- Week#3: Washington – Mt. Rainier, Olympics, North Cascades.
-- Week#4: Oregon – Crater Lake, John Day Fossil Beds, Oregon Caves. California – Lassen. Hawaii Volcanoes.
-- Week#5: Idaho/Wyoming/Montana – Craters of the Moon, Grand Tetons, Yellowstone, Glacier.

FORMAT:

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

CLARK COLLEGE
EST. 1933

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.

