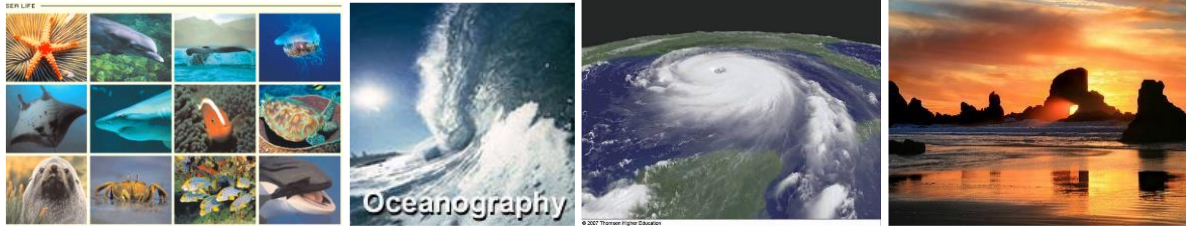


# OCEAN WONDERS



## FROM THE SHORE TO SEAFLOOR

Learn the science and wonder of our oceans. The geography, geology, physics, chemistry, and biology of the oceans will be examined with an emphasis on the Pacific Northwest. ☺

Item#**18785**, **Summer term 2026**, Fee: \$125, Prime-Time/Lifelong Learning series  
Date: Tuesday evenings (5-sessions); **July 14th, 21st, 28th, August 4th, 11th**; 6 pm to 8 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](mailto:kdittmer@clark.edu)

### TOPICS:

- Week#1: Scientific Method; Branches & History of Oceanography; Sea Geography.
- Week#2: Plate Tectonics, Volcanoes, Hydrothermal vents; Seafloor features.
- Week#3: Seawater properties; Ocean currents; Waves/Tides; Estuaries/Wetlands.
- Week#4: Life in the Sea, Ocean Ecology/Habitats; Fishing – impacts, conservation.
- Week#5: Ocean Resources – energy, minerals, etc.; Sea-Level Rise; Environmental Tourism.

### FORMAT:

Lecture format, PowerPoint slideshows, in-class demonstrations, films, and You-Tube videos. Students are encouraged to share their views and experiences of the oceans.



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.

