Class: G162 CV - Cascade Volcanoes (Remote version)

Consists of field studies of selected areas with emphasis on relationship between rock type, geologic setting and topography. **Virtual field trips** using video footage and Google Earth exploration will substitute for in-person field trips. Topic areas include Cascade Volcanoes.

Credits: 3

Hours per week Lecture: 1 Lab: 6

Instructor: Hal Wershow (hwershow@cocc.edu)
School: Central Oregon Community College

Note: this class was taught in Summer 2020, Fall 2020 and Spring 2021 remotely due to the COVID-19 situation. Lectures were conducted synchronously via Zoom, while virtual field trips (labs) were asynchronous virtual experiences.

Accessing materials

- <u>Lectures</u> all lectures are shared as Google Slides
 - Recorded pre-class lectures (2a, 3a, etc) for flipped classroom are posted to the Cascade Volcanoes youtube playlist
 - In-class lectures (2b, 3b, etc) are also in this folder
- Readings & Videos these resources are described and linked in the "OER Sources" google sheet (look for G162CV tab)
- <u>Virtual Field Trips</u> VFTs consist of field journal worksheets (google docs), Google Earth kmz files, images of rocks, and youtube playlists of custom-made field trip videos. All necessary files are linked within each journal.
 - Instructional videos for completing VFTS, including using Google Earth, are posted to the Cascade Volcanoes youtube playlist
- Final Presentations
 - Hazards & Risk Assessment
- Official syllabus for Summer 2020
- Official syllabus for Fall 2020
- Official syllabus for Spring 2021

Schedule for Spring 2021

- Updated schedule for Spring 2021

