

G 160: Geology: Oregon Coast

Designed to introduce the relationships between the biology and geology of the Oregon Coast.

Geology: Oregon Coast (G160) is a one-term course that explores the geologic history of the Oregon Coast and the relationships between geology and the plants and animals of the Oregon Coast. Students will go on a three-day field trip to the Oregon Coast to get hands-on experience of concepts covered in the lecture portion of the class..

Course Student Learning Outcomes

After completion of this course, students will:

- Apply an understanding of basic ecological principles to the plant and animal species living on the Oregon Coast to appreciate the complexity of factors that influence the "web of life" and our place within it.
- Apply a basic knowledge of geological processes that formed this region to the impact this geology has on the biological organisms found here
- Use scientific field research equipment
- Communicate effectively orally and in writing
- Successfully apply basic geological concepts in future coursework.

Credits: 2

Program: [Geology](#)