

NATR 115 : Natural Ecosystems

Credits 5

Quarter Offered Fall

This class focuses on ecosystems of the Olympic Peninsula in Washington State. Students will explore factors that influence ecosystem composition, disturbance-succession cycles, biodiversity, forests, and transformation of habitats. This class may include students from multiple sections.

Course Outcomes

- Discuss ecosystems and the tools used to analyze them.
- Compare and contrast the main branches of ecosystem science.
- Define ecological energetics and biogeochemistry.
- Discuss sustainable natural ecosystems initiatives.
- Define and summarize the cycles disturbance succession.
- List causes of ecosystem disturbances.
- Analyze the interrelationships between humans and natural ecosystems.