



Vernonia High School FORESTRY

For students interested in:

- Working outdoors
- Environmental issues
- Wood products
- Maintaining ecosystems
- Timber industry
- Fire management

Sequence of Courses

Introductory

- Intro to Woods (9-12th grade, 0.5 credit)

Intermediate

- Construction 1 (9-12th grade, 0.5 credit)
- Machinery 1 (9-12th grade, 0.5 credit)
- Forestry 1 (9-12th grade, 1.0 credit)
- Fire Science 1 (9-12th grade, 1.0 credit)

Advanced

- Construction 2 (11-12th grade, 0.5 credit)
- Machinery 2 (11-12th grade, 0.5 credit)
- Forestry 2 (11-12th grade, 1.0 credit)
- Fire Science 2 (11-12th grade, 0.5 credit)

Industry Recognized Credentials

- Fire Fighter I Certification
- Fire Fighter II Certification

Career Technical Student Organization



Students will learn:

- Understand stewardship of natural resources
- Analyze the production of forestry products
- Use professional skills including organization, communication, and attention to detail
- Read technical drawings and specifications

Career Options

Farmers, Ranchers and Other Ag Managers	\$ 81,016
Environmental Science Technicians	\$ 53,656
Remote Sensing Technicians	\$ 50,667
Conservation Scientists	\$ 70,424
Park Naturalists	\$ 70,424
Range Managers	\$ 70,424

2022 median annual salary for tri-county area high wage and high demand
-Oregon Employment Division

Current Industry Partners

- Upper Nehalem Watershed Council
- Pacific Landscape Management
- Helios Nursery
- Oregon Farm Bureau Education Foundation
- Westwind Gardens
- Marion Acres Livestock
- Stimpson Lumber Company

