

Forest Grove High School

AGRICULTURE

For students interested in:

- Plants
- Greenhouse Management
- · Veterinary Science
- Forestry
- · Environmental studies
- · Working with metals
- · Working with equipment
- · Working outdoors

Students will learn:

- The role agriculture, food, and natural resources play in society and the economy
- · How to use power tools, equipment, and machinery
- How to run a greenhouse
- The duties of a Veterinary Technician
- · How to create floral arrangements

Sequence of Courses

Introductory

- Intro to Horticulture (9-12 grade, 0.5 credits)
- Companion Animals (9-12 grade, 0.5 credits)
- Agricultural Mechanics (9-12 grade, 0.5 credits)

Intermediate

Intro to Forestry (9-12 grade, 0.5 credits)

Advanced

- Intro to Animal Science (9-12 grade, 0.5 credits)
- Intro to Veterinary Science (9-12 grade, 0.5 credits)
- Leadership Skills for Agriculture (9-12 grade, 0.5
- Agricultural Business (9-12 grade, 0.5 credits)
- Agricultural Occupational Experience (9-12 grade, 0.5 credits)

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

- PCC LAT 106 Plant Anatomy and Physiology (4 credit hours)
- PCC LAT 109 Plant Propagation (3 credit hours)
- LBCC ANS 121 Introduction to Animal Science (4 credit hours)

Dual Credit Offerings

Pacific Landscape

- Management
- Helios Nursery
- Willamette Valley Vineyards
- Oregon Farm Bureau **Education Foundation**

Current Industry Partners

- Westwind Gardens
- Marion Acres Livestock
- Stimpson Lumber Company

Career Technical Student Organization



