



# Sherwood High School AGRICULTURE

## For students interested in:

- Plant production
- Livestock production
- Greenhouse management
- Veterinary science
- Working outdoors
- Working with metals
- The forestry industry
- Working with machines

## Sequence of Courses

### Introductory

- Introduction to Agricultural Science & Technology (9-12th grade, 0.5 credit)
- Plant & Greenhouse Management A (9-12th grade, 0.5 credit)
- Welding 1 (9-12th grade, 0.5 credit)
- Wildlife and Forestry Sciences (9-12th grade, 0.5 credit)

### Intermediate

- Plant & Greenhouse Management B (9-12th grade, 0.5 credit)
- Welding 2 (10-12th grade, 0.5 credit)
- Trades and Industry (9-12th grade, 0.5 credit)
- Animal Science (10-12th grade, 0.5 credit)
- Veterinary Science (10-12th grade, 0.5 credit)

### Advanced

- CTE Apprentice – Metals (11-12th grade, 0.5 credit)
- CTE Apprentice – Ag. Sci. (11-12th grade, 0.5 credit)
- Advanced Metal Fabrication Tech (11-12th grade, 0.5 credit)
- Advanced Horticulture A (11-12th grade, 0.5 credit)
- Advanced Horticulture B (11-12th grade, 0.5 credit)
- Small Engines Tech (11-12th grade, 0.5 credit)

## Students will learn:

- The role agriculture, food, and natural resources play in society and the economy
- How to use power tools, equipment, and machinery
- Greenhouse management
- To fabricate and repair

## Career Options

Environmental Science Technicians	\$ 52,665
Farm Equipment Mechanics and Service Technicians	\$ 68,213
Foresters	\$85,116
Conservation Scientists	\$ 91,198
Farmers, Ranchers and Other Ag Managers	\$ 98,437
Environmental Scientists	\$ 99,133

2024 median annual salary for tri-county area high wage and high demand -Oregon Employment Division

## Dual Credit Offerings

- PCC - WLD 111 – Shielded Metal Arc Welding (E7024) and Oxy-acetylene Cutting (4 credit hours)
- PCC - WLD 112 – Shielded Metal Arc Welding: Mild Steel I (E7018) (4 credit hours)

## Current Industry Partners

- Helios Nursery
- Oregon Farm Bureau Education Foundation
- Westwind Gardens
- Marion Acres Livestock
- Wooden Shoe Tulip Farm
- Albina Metals
- Smith Gardens
- NSI Industries

## Career Technical Student Organization

- Future Farmers of America (FFA Ag Education)



Click QR Code to connect to Industry Sheet

