

# Horticulture / Landscaping



**Instructor Patrick Allen**  
**CIP Code 01.0601**

The Horticulture/Landscape Management program gives students the technical knowledge and practical skills needed to produce, process and market plants, shrubs and trees for outdoor landscaping and interior plantscaping.

Students learn practical skills, including lawn and garden care, small-engine maintenance and repair, and use of power tools and heavy equipment. They also explore botany, soil science, sustainable horticulture, and horticultural business operations.

Completers will be prepared for entry-level jobs in the horticulture/landscaping industry or prepared for post-secondary programs.

## Career Pathways:

Landscaper/Groundskeeper  
Florist  
Botanist\*  
Arborist\*  
Lawn and Turf Manager\*  
Pesticide Applicator  
Golf Course Maintenance Worker  
Forestry Employee\*  
Retail Sales Employee

*\*Some job titles will require post-secondary training*

## Program Entrance Recommendations:

- Reading Skills
- Writing Skills
- Math Skills

## Earn Industry Certifications:

OSHA 10-Hour General Industry  
National Safe Tractor and Machinery  
Operation  
PLNA Certified Horticulturalist  
Pennsylvania Private Pesticide Applicator

## Earn College Credits:

PA Bureau of CTE SOAR Articulation  
Credits– for more information, visit  
<https://www.collegetransfer.net/Search/PA-Bureau-of-CTE-SOAR-Programs>

