

# Landscape Horticulture

**I**n ATI's landscape horticulture program, students learn sustainable techniques that develop responsibility as tomorrow's land stewards.

The landscape horticulture program is the only Associate of Applied Science degree in Ohio that offers specific options of study in each of the three major areas of the landscape industry – design, construction, and management. Students select which career path suits their landscape interests. Each option focuses on plant and landscape materials as functional and aesthetic elements in our living environment.

ATI's Landscape Horticulture program is one of only 18 two-year programs in the nation to be accredited by the Professional Landcare Network (PLANET), the national trade association for landscape professionals.

## Internships

Students complete an internship of full-time employment in their area of specialization. Some of these locations include:

- ValleyCrest Landscape Companies – Denver, CO; Tampa, FL; Charlotte, NC; Lexington, KY
- Brickman Landscape Management – Cleveland, OH and Baltimore, MD
- TrueGreen, Baltimore, MD

## Career Prospects

Employers include landscape businesses, recreational organizations such as amusement parks, and large organizations with grounds to be managed and maintained. Positions may include:

- Designer
- Landscape crew leader
- Account manager
- Landscape manager
- Horticulturist

## Facilities

Landscape students have access to outstanding facilities at ATI:

- The adjacent 122-acre Secrest Arboretum
- 11 specialty gardens
- ATI campus grounds
- Landscape laboratory with digital design software

## Sample Courses

**Plant Materials**  
**Sustainable Landscape Practices**  
**Landscape Construction**  
**Introduction to Soil Science**  
**Landscape Estimating and Bidding**  
**Plant Health Management**

**Design Specialization:**  
**Digital Design Applications**  
**Landscape Design**  
**Outdoor Gardening**

**Construction Specialization:**  
**Intro to Geographic Information Systems**  
**Site Development and Surveying**  
**Supervision and Human Resource Management**

**Management Specialization:**  
**Arboriculture**  
**Professional Landscape Management**  
**Turfgrass Management and Landscape Irrigation**

## Related Programs

Ohio State ATI also offers an Associate of Science in Horticultural Science. This option allows students to begin their coursework at ATI and complete a portion of the requirements for a Bachelor of Science at The Ohio State University College of Food, Agricultural, and Environmental Sciences.

**“As an ATI alumna and recruiter for a notable landscape company, we concentrate on hiring individuals with the background and skills that ATI provides.”**

**—Melanie Solomon '99**  
**ValleyCrest Landscape Companies**