

HORTICULTURE SCIENCE

Level One

Agriscience

Level Two

Greenhouse
Management

Level Three

Landscaping
and Turf
Science

Level Four

High School

Certifications

BASF Plant
Science
Certification

Commercial
Applicators
Certification-
C03
Ornamental

OR

DE
Agribusiness I¹
&
DE US History²
&
DE English
Comp I³
&
DE Veterinary
and Animal
Science I

DE Statistics⁴
&
DE
Agribusiness II
&
DE English
Comp II³
&
DE
Horticulture
Science I

Dual Enrollment

¹ Satisfies Personal
Finance Credit
² Satisfies History
Credit
³ Satisfies English
Credit
⁴ Satisfies Math
Credit

Dual Enrollment allows students to start their Agriculture Bachelor's degree with the partnership between the University of Tennessee at Martin and Volunteer State Community College

College Opportunities

- **Middle Tennessee State University** – Plant and Soil Science
- **Tennessee State University** – Environmental Sciences, Plant and Soil Science
- **Tennessee Tech** – Agronomy, Horticulture, Nursery and Landscape Management, Turfgrass Management
- **University of Tennessee** – Horticulture Science, Landscape Design, Turfgrass Science and Management, Plant Genetics
- **Nashville State Community College** – Production Horticulture

Career Outlook

The Horticulture or Plant Science industry is a continuously growing industry. Careers within Horticulture range from Nursery Greenhouse Worker to Natural Science Manager. Some of the most needed areas are within the Soil and Plant Sciences followed closely by Turfgrass Management. Turf Grass is used in many ways whether it be a lawn or on a sports field and both require continuous maintenance. Pay within Horticulture Science Careers range from \$30,000-\$110,000 per year.