

What can you do with a major in Horticulture?

Campus(s) program is offered: North Metro Campus

What are the most likely job titles one can expect to qualify for once completely this program?

Landscape Designers
Greenhouse Grower
Nursery Grower
Turf Grass Maintenance Technician / Manager
Turf Grass Spray Technician / Manager
Seasonal Color Technician / Manager
Landscape Construction Technician / Manager /Contractor
Landscape Maintenance Technician / Manager/Contractor
Irrigation Technician / Manager/Contractor
Pruning Technician / Manager/Contractor
Retail Garden Center Technician / Manager
Inside / outside sales Landscape equipment wholesale / retail
Inside / outside sales Landscape design build
Inside / outside sales Landscape supply wholesale / retail

What do students express as the thing they enjoy the most about this program?

Many enjoy having the ability to have a career that allows them to work out doors.
Many enjoy the fact that they are working to better this planet
Many enjoy using their knowledge to help others in many different areas of horticulture.

What is the least?

Some do not like when they have to work outside when the weather is not good.

What are some typical misconceptions about this program of study?

One misconception is that I do not have to go to college to mow grass. We are much more than grass cutters. We manage, design and create outdoor environments.

What are some essential skills a student needs to have in order to be successful in program of study?

- Creativity
- Detail oriented
- Ability to meet deadlines
- Excellent communication

What are typical skills and abilities that a student gains once he/she has completed the program of study?

Ability to:

Identify more than 200 wood plants using both common and botanical names

Identify more than 200 herbaceous plants using both common and botanical names

Design install and trouble shoot Irrigation systems
Build retaining walls and paver patios
Operate a greenhouse and nursery
Prune landscape plants
Fertilize landscape plants calibrate equipment
Operate commercial landscape equipment
Prepare landscape design on paper manually and on cadd
Understand basic plant science

Typical work activities/occupational functions:

Manage landscapes
Design build landscapes
Operate greenhouses and nurseries

What additional training would you recommend for a student who wants to go to the next level in this field?

Obtain commercial pesticide applicators license administered by Georgia Department of Agriculture Pesticide Division
Obtain Georgia Certified Landscape Professional (GCLP) administered by the Urban Ag Council UAC
Obtain Landscape Industry Certified Horticultural Technician (formerly COLP) administered by the Professional Landcare Network (PLANET)

Do any of the occupational courses transfer easily?

Only the core classes transfer
Horticulture classes only transfer to other technical colleges

Are there any exams/certifications that a student needs to take after completing the courses? Are these exams/certifications offered on campus?

No completion exams are required

Possible employment settings:

Irrigation firms, Golf courses, Greenhouses, Garden centers, Nurseries, Botanical gardens, Government agencies, Landscape design and installation firms (large and small), Landscape maintenance firms

Names of employers:

The Brickman Group	Pike Family Nurseries	John Deere Landscapes
Shemin Nurseries	TruGreen Companies	HighGrove Partners
Chatham Landscape	Earth Products	Marietta Parks & Rec.
ValleyCrest	White Oak Landscapes	Green Care Inc
Gibbs Landscape	Cobb County Parks	Unique Environmental
The Pruning Guru	Ed Castro	

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