

# What to do with a major/certificate/degree in... Horticulture

## JCCC Contact Information

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## Degrees/Certificates Available at JCCC

Associate of Applied Science  
Floriculture Certificate  
Horticulture Certificate  
Landscape Technician Certificate  
Floral Design Entrepreneurship Certificate  
Horticulture Entrepreneurship Certificate  
Landscape Technician Entrepreneurship Certificate  
Sustainable Agriculture Entrepreneurship Certificate  
Transfer Program

## JCCC Program Web site

<http://www.jccc.edu/home/depts/1274>

## Overview of JCCC's Program

Students will possess competencies to be successful at entry-level or higher positions in landscape design and maintenance, lawn care, garden centers and nurseries, wholesale greenhouse growers and operations.

## Job Titles\*

Arborist	Landscape Enhancement Manager
Business Manager	Landscape Estimator
Community College Instructor	Landscape Maintenance Manager
Curator of Education	Landscape Supervisor
Floriculturist	Nursery Manager
Florist	Plant Collections Curator
Garden Designer	Plant Propagator
Governor's Residence Horticulturalist	Professor
Groundskeeper	Public Garden Educator
Golf Course Manager	Researcher
Head Gardener	Research Specialist
High school teacher	Retail Nursery Sales Person
Horticulturalist	Salad Grower/Fruit Grower
Horticultural Therapist	Solid Waste Manager
Interior Horticulturalist	Tree Propagation Researcher
Landscape Architect/Designer	Urban Forester
Landscape Design Project Director	

*\*Careers mentioned above are a sample of job titles. Some careers may require additional education or training.*

## **Personal Characteristics to be Successful**

Creative	Outgoing
Communicative	Patient
Energetic	Persistent
Imaginative	Realistic
Independent	Self-disciplined
Industrious	Self-motivated
Inquisitive	Strong

## **Workplace Skills**

Able to troubleshoot and solve problems	Knowledge of plant types and their care
Create displays	Maintain and care for plants
Design, construct and maintain recreational areas	Make deliveries
Design landscapes	Market plants for sale
Develop plants scheme for theme parks	Organize people or resources
Educate others in plant care	Passion for the environment
Enjoy working outdoors	Possess manual dexterity
Grow and sell ornamental plants	Seed, water and maintain plants and gardens
Grow fruits and vegetables for human consumption	Supervise staff
	Withstand extremes in temperature

## **Professional Organizations**

American Horticultural Society

[www.ahs.org](http://www.ahs.org)

American Nursery and Landscape Association

[www.anla.org](http://www.anla.org)

American Society of Horticultural Science

[www.ashs.org](http://www.ashs.org)

## **Advanced Degrees in the Major?**

Yes

Sources:

University of Texas A & M, Aggie Horticulture Web site (visited August 2008):  
<http://aggie-horticulture.tamu.edu/>

American Society for Horticultural Sciences Web site (visited August 2008):  
<http://www.ashs.org>

University of Ohio State, enPlant Web site (visited August 2008):  
<http://hcs.osu.edu/>

Growing-Careers.Com Web site (visited August 2008):  
<http://www.growing-careers.com/>

The Institute of Horticulture Web site (visited August 2008):  
<http://www.horticulture.org.uk/>

The Journal of Horticulture Science & Biotechnology Web site (visited August 2008):  
<http://www.jhortscib.com/>