

# LANDSCAPE HORTICULTURE, SHORT-TERM CERTIFICATE



This two semester certificate program offers advanced horticultural skills to persons who are seeking a career in landscape horticulture but who may not desire a full degree. The certificate is also helpful to those already employed in the landscape or green industries who have a desire to upgrade their knowledge and skills in order to be a more valuable staff member. The Plant Science and Landscape Horticulture Short-Term Certificate features course work in such horticulture topics as plant identification, plant pathology, soil technology, and arboriculture.

**Program contact:** Learn more

**This certificate will be automatically awarded when the certificate requirements are completed. If you do not want to receive the certificate, please notify the Office of the Registrar at RegistrarOffice@tri-c.edu.**

Learn more about how certificate credits apply to the related degree.

## Program Admission Requirements

- High School Diploma/GED not required, but highly recommended
- Complete English placement test
- Complete Math placement test

## Other Information

- Submit all college transcripts to Office of the Registrar.

## Program Learning Outcomes

This program is designed to prepare students to demonstrate the following learning outcomes:

1. Apply knowledge of deciduous, evergreen and herbaceous plants, their growing habits and needs to determine appropriate placement within the landscape.
2. Analyze plant micro-climates and the related effect on living organisms within them and prepare care and maintenance plans.
3. Demonstrate a knowledge of horticulture that can be transferred to interested segments of the population in a public setting, such as is found in botanical and public gardens.

## Suggested Semester Sequence

First Semester		Credit Hours
HLTH-1230	Standard First Aid and Personal Safety	1
PST-1311	Deciduous Woody Landscape Plants	3
PST-1331	Plant Propagation	3

CHEM-1000	Everyday Chemistry	3
		Credit Hours
		10
<b>Second Semester</b>		
PST-1321	Evergreens, Groundcovers, and Herbaceous Landscape Plants	3
PST-2310	Soil Technology	3
PST-2370	Introduction to Turfgrass	2
PST-2380	Arboriculture	2
		Credit Hours
		10
		Total Credit Hours
		20