

Student ID: \_\_\_\_\_  
Student Name: \_\_\_\_\_  
Adviser Name: \_\_\_\_\_

Catalog: 2015-2016 Catalog  
Program: Horticulture Technical Certificate  
Minimum Credits Required: \_\_\_\_\_

## Horticulture Technical Certificate

### Technical Certificate

**Contact Information:** Program Office 615-353-3475, Office: W-70, E-mail: Paula.McCord@nsc.edu, Program Site

The Horticulture curriculum prepares students for a variety of employment opportunities in the Green Industry. The program includes technical knowledge and hands-on skills, learning to implement a variety of horticultural tasks, and instruction in high-quality service that meets the standard of the industry.

Graduates of the program should be able to:

- Identify and appropriately use landscape materials;
- Design and construct residential and recreational landscapes;
- Maintain residential, commercial and recreational landscapes;
- Identify and control plant pests and diseases, including the proper use of pesticides; and
- Learn management techniques to operate a horticultural business.

### Career Opportunities

- Landscape Designer
- Landscaper (installation, maintenance)
- Arborist
- Turfgrass Manager
- Nurseryperson
- Retail Sales
- Horticultural Consultant
- Pest Control

### Transfer/Advising

This certificate is designed so that a student can apply all of the required courses towards a Nashville State A.A.S. degree in General Technology with a focus in Horticulture. For a student who plans to apply the certificate towards an A.S. university parallel degree, the student should consult his/her advisor about transferability of courses.

Two tracks are available: the Landscaping Track or Landscaping Design Track

## Core Requirements for Both Tracks

Course Name	Credits	Term Taken	Grade	Gen Ed
HORT 1010 - Intro to Horticulture	3 Credits			
HORT 1110 - Landscape Plant Materials I	3 Credits			
HORT 1150 - Soils and Fertilizers	3 Credits			
HORT 1310 - Horticultural Pesticides	3 Credits			
HORT 2010 - Internship I	1 Credit			
HORT 2110 - Landscape Plant Materials II	3 Credits			

**Total Core Requirements: 16 Credits**

## Landscaping Track

Course Name	Credits	Term Taken	Grade	Gen Ed
HORT 1410 - Arboriculture	3 Credits			
HORT 1210 - Turfgrass Management	3 Credits			
HORT 1510 - Principles of Mgmt/Horticulture	3 Credits			

**Total Track Requirements: 9 Credits**

## Landscape Design Track

Course Name	Credits	Term Taken	Grade	Gen Ed
HORT 1120 - Landscape Design	3 Credits			
HORT 1140 - Landscape Construction	3 Credits			
HORT 2120 - Advanced Landscape Design	3 Credits			

**Total Track Requirements: 9 Credits**

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**Total Certificate Requirements: 25 Credits**

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**Note:**

One internship is required for graduation. Internships may be taken during the fall, spring, or summer semesters.

**Additional course requirements:** The Tennessee Board of Regents requires that students either demonstrate the appropriate skill levels in math, reading, and/or writing before enrolling in college-level courses or enroll in appropriate co-requisite experiences with college-level courses to develop competency in those skills while performing college-level work. ACT/SAT scores, COMPASS test scores, or other relevant information determine whether a student needs to enroll in co-requisite courses in math, reading, and/or writing (English).

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**Notes:**

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