

Horticulture Certificate

Course #	Course Title	Credits	Prerequisites	Semester Offered	Semester Taken	Grade Earned
HOR101	Plant and Soil Science	4	(MAT020 or MAT025), ENL020 & ENL050 or satisfactory basic skills assessment scores	Fall, Spring		
HOR102	Entomology and Plant Diseases	3	None	Fall		
HOR103	Woody Plant Identification and Culture	3	None	Fall		
HOR104	Turf Management	3	None	Fall		
HOR201	Herbaceous Plant Identification and Culture	3	HOR101	Spring		
	Horticulture elective *	3				
	Elective **	3				
	Elective **	3				
	General Education elective***	3				
Total Credits		28				

Overview

The Horticulture certificate provides the academic background needed to succeed in a variety of positions within the "green industries." The program is designed to meet the needs of individuals entering the green industry as well as to provide professional development opportunities for individuals employed in the green industries. In addition to the horticulture courses, the program includes business, design, and management courses needed to compete successfully in the green industries.

Career Outlook

This occupational profile is provided by O*NET.
www.onetonline.org/find/quick?s=Horticulture

Gainful Employment

[The Gainful Employment Program Regulations](#) provide students with the information they need to make informed educational choices including total program costs, loan repayment rates, and career outlooks.

* Horticulture Electives:

HOR107 Floral Design
 HOR105 Equipment Maintenance and Operation
 HOR202 Landscape Design and Construction

** Two courses chosen from the following list:

MKT103 Advertising
 MKT100 Marketing
 BUS100 Introduction to Business
 BUS107 Human Resource Management
 BUS214 Management
 ACC111 Accounting I with Computer Applications
 GIT110 Microcomputer Applications Software

(or) additional Horticulture courses or courses that have been approved in advance by both the Horticulture Program Coordinator and the Division Dean.

*** One course from the list of **General Education** courses.