

# Horticulture Certificate

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| Course #      | Course Title                                | Credits | Prerequisites  | Semester Offered | Semester Taken | Grade Earned |
|---------------|---|---------|--|------------------|----------------|--------------|
| HOR101        | Plant and Soil Science                      | 4       | MAT020, 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

[Click here for O\\*NET Online Occupation information.](#)

### \* 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  
 GIT106 Office Accounting  
 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**.