## BASIC ORNAMENTAL HORTICULTURE CERTIFICATE OF SPECIALIZATION



This certificate prepares students to work in the horticulture industry at an entry or intermediate level by providing them with basic knowledge of horticultural principles and practices. Upon completion, students will be prepared to work in one of many fields of horticulture, or choose to continue their studies and apply their earned credits to a degree or certificate of achievement.

## Program Learning Outcomes

Upon successful completion of this certificate, students will be able to:

- Perform work-related functions according to current industry standards.
- Assess and resolve work-related problems using current industryspecific tools and resources.
- Communicate effectively to prospective clients, managers and coworkers in a workplace setting.
- Abide by industry and government regulations regarding occupational health and safety, and/or environmental standards.


## Certificate Requirements

| Code | Title | Units |
| :---: | :---: | :---: |
| OH-120 | Fundamentals of Ornamental Horticulture | 3 |
| OH-170 | Plant Materials: Trees and Shrubs | 3 |
| Select one of the following: |  | 3 |
| $\mathrm{OH}-130$ | Plant Pest Control |  |
| OH-140 | Soils |  |
| OH-180 | Plant Materials: Annuals and Perennials |  |
| Select one of the following: |  | 3 |
| BUS-110 | Introduction to Business |  |
| BUS-111 | Entrepreneurship: Starting and Developing a Business |  |
| BUS-125 | Business Law: Legal Environment of Business |  |
| Select at least three units from the following: |  | 3 |
| $\mathrm{OH}-114$ | Floral Design I |  |
| OH-121 | Plant Propagation |  |
| OH-150 | Landscape Architecture I |  |
| OH-174 | Turf and Ground Cover Management |  |
| OH-220 | Landscape Construction: Concrete and Masonry |  |
| OH-221 | Landscape Construction: Irrigation and Carpentry |  |
| OH-260 | Arboriculture |  |
| Total Units |  | 15 |

Students who complete the requirements above qualify for a Certificate in Basic Ornamental Horticulture. An official request must be filed with the Admissions and Records Office prior to the deadline as stated in the Academic Calendar.

