

# Horticulture

The horticulture program is one of the most established and respected programs within the horticulture discipline. It is a computer-based program in which horticulture theory and practice receive equal emphasis as applied to both financial and managerial horticulture issues. It intends to support the career objectives of those looking to enter the job market upon graduation, as well as the academic needs of those looking to pursue advanced degrees. Required course work covers areas critical to success in today's horticulture workplace:

- Technical horticulture knowledge
- Communication and interpersonal skills
- Career-related computer literacy
- A laptop computer is recommended, but not required, for students entering the horticulture program.

## Courses

Course Number	Course Title	Credits
HORT 1100	Introduction to Horticulture	3 Credits
HORT 1101	Soils and Fertilizers	3 Credits
HORT 1105	Floral Design I	3 Credits
HORT 1110	Applied Plant Taxonomy	3 Credits
HORT 1111	Landscape Design I	3 Credits
HORT 1112	Landscape Maintenance and Construction	3 Credits
HORT 1115	Floral Design II	3 Credits
HORT 1125	Water Conversation in the Landscape	1 Credits
HORT 1130	Horticulture Business	3 Credits
HORT 1131	Landscaping for Wildlife	1 Credits
HORT 1135	Introduction to Green Roofs	1 Credits
HORT 1140	Landscape Graphics	2 Credits
HORT 1141	Sustainable Landscape Design	1 Credits
HORT 1145	Perennial Plant Communities I	2 Credits
HORT 1185	Arboriculture	3 Credits
HORT 1800	Special Project	1-3 Credits
HORT 1820	Selected Topics	3 Credits
HORT 1821	Selected Topics	3 Credits
HORT 1824	Selected Topics	2 Credits
HORT 1826	Selected Topics	1 Credits

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HORT 1827	Selected Topics	1 Credits
HORT 1840	Independent Study	1-4 Credits
HORT 2211	Computer-Aided Drafting for Landscape	3 Credits
HORT 2212	Adv. Computer-Aided Draft for Landscape	3 Credits
HORT 2221	Plant Propagation	3 Credits
HORT 2225	Specialty Floral Design	3 Credits
HORT 2231	Turf Science and Management	3 Credits
HORT 2241	Landscape Plants I	3 Credits
HORT 2242	Landscape Plants II	3 Credits
HORT 2243	Ornamental Grasses	2 Credits
HORT 2244	Herbaceous Perennials	3 Credits
HORT 2245	Perennial Plant Communities II	1 Credits
HORT 2251	Diseases of Ornamental Plants	3 Credits
HORT 2253	Greenhouse Operations and Procedures	3 Credits
HORT 2255	Greenhouse Crop Production	3 Credits
HORT 2257	Bedding Plant Production	3 Credits
HORT 2261	Insects of Ornamental Plants	3 Credits
HORT 2271	Landscape Design II	3 Credits
HORT 2800	Special Project	1-3 Credits
HORT 2860	Internship (Career & Technical Ed)yCoop Ed/Internship Occup	1-4 Credits
HORT 2863	Internship (Career & Technical Ed)yCoop Ed/Internship Occup	3 Credits
HORT 2865	Internship Advanced (Career & Tech Ed)	1-4 Credits