

CERTIFICATE OF ACHIEVEMENT

The Ornamental Horticulture Certificate of Achievement is well suited to students who already have obtained a college degree and are seeking to make a career change. It provides a strong theoretical background and applied practices needed to manage a landscape site utilizing best management practices. In addition it affords students the opportunity to concentrate in one of four specialty fields or to design a program of study that meets their individual interests or occupational needs.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Demonstrate knowledge and ability to select landscape ornamentals that are well suited to site conditions, limitations and plant use.
- Demonstrate knowledge and ability to evaluate soil conditions and implement best management practices to maintain and improve soil quality and plant performance.
- For Floral Design students demonstrate knowledge and skills required to create floral arrangements to meet client requirements.
- For Landscape Construction/Contracting students demonstrate knowledge and skills to interpret plans, operate equipment and complete landscape installations at an intermediate level.
- For Landscape Design students demonstrate knowledge and skills required to develop and create landscape designs and details to meet client requirements at an intermediate level.
- For Landscape Management students demonstrate knowledge and skills required to evaluate site conditions, evaluate plant health and implement best management practices to meet client requirements at an intermediate level.

GENERAL EDUCATION REQUIREMENTS (3 Credits):

	CR	SEMESTER
COMMUNICATIONS:	3-5	_____
BUS 108, COM 101, 102, 215, ENG 100, 101, 102, 107, 113, 114, 205, JOUR 102		

SPECIAL PROGRAM REQUIREMENTS (33 Credits):

	CR	SEMESTER
LAND 257 Ornamental Plant Materials	3	_____
LAND 258 Xeric Plant Materials	3	_____
OH 100B Horticulture Fundamentals	1	_____
OH 105 Soils and Plant Nutrition	3	_____
OH 110B Plant Science	3	_____
FOR FLORAL DESIGN:		
FLOR 102B Introduction to Floral Design	3	_____
FLOR 106B Permanent Botanicals	3	_____
FLOR 202B Tributes and Tradition	3	_____
FLOR 204B Traditional Weddings	3	_____
FLOR 206B Beginning Ikebana	3	_____
FLOR 208B Creativity and Competition	3	_____
FLOR 220B Events and Display	3	_____

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	CR	SEMESTER
LANDSCAPE CONSTRUCTION/CONTRACTING:		
LAND 180 Fundamentals of Landscape Architectural Design	3	_____
OH 107B Landscape Materials	3	_____
OH 114B Irrigation Systems	3	_____
OH 150B Landscape Equipment Survey	2	_____
OH 207 Landscape Construction	4	_____
OH 211B Irrigation Management	2	_____
OH 212B Landscape Budgeting and Estimating	3	_____

LANDSCAPE DESIGN:

ADT 100B Introduction to Drafting Theory	3	_____
LAND 180 Fundamentals of Landscape Architectural Design I	3	_____
LAND 182 Fundamentals of Landscape Architectural Design II	3	_____
LAND 241 Grading and Drainage	3	_____
LAND 242 Irrigation	3	_____
LAND 262 CAD for Landscape Architecture	3	_____
OH 107B Landscape Materials	3	_____

LANDSCAPE MANAGEMENT:

OH 111 Turfgrass Fundamentals	3	_____
OH 112 Turfgrass Management	3	_____
OH 114B Irrigation Systems	3	_____
OH 140B Annual Color Concepts	2	_____
OH 203 Introduction to Plant Pathology and Landscape Pests	3	_____
OH 209 Arboriculture	4	_____
OH 211B Irrigation Management	2	_____
OH 223 Integrated Pest Management	3	_____

Computation included in OH 105

Human Relations included in OH 105, 110B

36
Total Credits

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.