

HORTICULTURE IN A XERIC ENVIRONMENT
 Certificate Program
 Catalog 2009-2010

The degree in Horticulture in a Xeric Environment will prepare students to work in an area that is receiving increased interest—landscape water and energy conservation techniques. The program will integrate water, energy, and natural resource conservation, horticulture, xeric- and native-plantscapes, natural system functions and hands-on landscape construction.

1st Semester				Credit Hours	Grade
_____	ENGL	111	Freshman Composition OR		
_____	ENGL	118	Technical Composition	3	_____
_____	HORT	110	Introduction to Xeriscape Principles	4	_____
_____	HORT	121	Horticulture Techniques I	3	_____
_____	MATH	115	Intermediate Algebra and Applications	4	_____
				Total 14	
2nd Semester					
_____	ENSB	150	Financial Statements	1	_____
_____	ENSB	285	Entrepreneurship**	3	_____
_____	HORT	115	Ornamental Xeric Plant Identification	4	_____
_____	HORT	130	Xeriscape Design and Basic Installation	4	_____
_____	HORT	220	Irrigation Principles and Design	3	_____
_____	_____	_____	Elective* (see list below)	3-4	_____
				Total 18-19	

Total credit hours required for this certificate is 32-33

*** ELECTIVE COURSE LIST**

_____	BIOL	250	Botany	4	_____
_____	GEOG	118	Introduction to Mapping Technologies	4	_____
_____	HORT	285	Cooperative Education	1-6	_____

** Co-requisite ENSB 150.

Contract Information

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