

# MAJOR IN ENVIRONMENTAL HORTICULTURE, LANDSCAPE DESIGN AND CONTRACTING CONCENTRATION

## Major Completion Map

### Freshman

Semester 1	Critical	Recommended	AUCC	Credits
Select one course from the following:				1
AGRI 192 Orientation to Agricultural Systems				
AGRI 292 Transfer Seminar				
Select one course from the following:				3-4
BUS 150 Business Computing Concepts and Applications				
CS 110 Personal Computing				
HORT 100 Horticultural Science	X		3A	4
MATH 117 College Algebra in Context I (GT-MA1)	X		1B	1
MATH 118 College Algebra in Context II (GT-MA1)	X		1B	1
MATH 125 Numerical Trigonometry (GT-MA1)	X		1B	1
Historical Perspectives ( <a href="http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives">http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives</a> )			3D	3
Elective				3
<b>Total Credits</b>				<b>17</b>

Semester 2	Critical	Recommended	AUCC	Credits
CHEM 107 Fundamentals of Chemistry (GT-SC2)	X		3A	4
CO 150 College Composition (GT-CO2)	X		1A	3
SPCM 200 Public Speaking				3
Arts and Humanities ( <a href="http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities">http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities</a> )			3B	6
<b>Total Credits</b>				<b>16</b>

### Sophomore

Semester 3	Critical	Recommended	AUCC	Credits
ACT 205 Fundamentals of Accounting				3
CON 131 Graphic Communications for Construction	X			2
HORT 221 Landscape Plants				4
HORT 231 Landscape Graphics Studio	X			4
SOCR 240 Introductory Soil Science	X			4
<b>Total Credits</b>				<b>17</b>

Semester 4	Critical	Recommended	AUCC	Credits
CON 261 Construction Surveying				3
HORT 232 Principles of Landscape Design	X			4
HORT 487 Internship				3-6
LAND 120 History of the Designed Landscape				3
Elective				3
HORT 221 must be completed by the end of Semester 4.	X			
<b>Total Credits</b>				<b>16-19</b>

### Junior

Semester 5	Critical	Recommended	AUCC	Credits
Select one course from the following:				3

2 Major in Environmental Horticulture, Landscape Design and Contracting Concentration

AREC 202	Agricultural and Resource Economics (GT-SS1)			3C	
ECON 202	Principles of Microeconomics (GT-SS1)			3C	
HORT 322	Herbaceous Plants	X			3
HORT 335	Landscape Structures	X			4
HORT 465	Landscape Estimating				3
Elective					1
<b>Total Credits</b>					<b>14</b>
<b>Semester 6</b>		<b>Critical</b>	<b>Recommended</b>	<b>AUCC</b>	<b>Credits</b>
HORT 336	Landscape Grading and Drainage Studio	X			4
HORT 370	Landscape Irrigation				1
SOCR 370	Climate-Smart Irrigation Principles				2
Advanced Writing ( <a href="http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#advanced-writing">http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#advanced-writing</a> )				2	3
Spanish					5
<b>Total Credits</b>					<b>15</b>
<b>Senior</b>					
<b>Semester 7</b>		<b>Critical</b>	<b>Recommended</b>	<b>AUCC</b>	<b>Credits</b>
BSPM 302	Applied and General Entomology	X			2
BSPM 303B	Entomology Laboratory: Horticultural	X			1
HORT 341	Turfgrass Management	X			3
HORT 431	Planting Design Studio	X		4A	4
HORT 464A	Arboriculture	X			3
Electives					4
HORT 465 and HORT 487 must be completed by the end of Semester 7.					
<b>Total Credits</b>					<b>17</b>
<b>Semester 8</b>		<b>Critical</b>	<b>Recommended</b>	<b>AUCC</b>	<b>Credits</b>
HORT 432	Intensive Landscape Design Studio	X		4B,4C	5
HORT 479	Professional Landscape Practices	X			2
Business Elective					3
Diversity, Equity, and Inclusion ( <a href="http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion">http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion</a> )				1C	3
The benchmark courses for the 8th semester are the remaining courses in the entire program of study.					
<b>Total Credits</b>					<b>13</b>
<b>Program Total Credits:</b>					<b>125-128</b>