

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 (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)				3D	3
Elective					3
Total Credits					17

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 (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)				3B	6
Total Credits					16

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
Total Credits					17

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			
Total Credits					16-19

Junior

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

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
Total Credits					14
Semester 6		Critical	Recommended	AUCC	Credits
HORT 336	Landscape Grading and Drainage Studio	X			4
HORT 370	Landscape Irrigation				1
SOCR 370	Climate-Smart Irrigation Principles				2
Advanced Writing (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#advanced-writing)				2	3
Spanish					5
Total Credits					15
Senior					
Semester 7		Critical	Recommended	AUCC	Credits
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.				X	
Total Credits					17
Semester 8		Critical	Recommended	AUCC	Credits
HORT 432	Intensive Landscape Design Studio	X		4B,4C	5
HORT 479	Professional Landscape Practices	X			2
Business Elective				X	3
Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)				1C	3
The benchmark courses for the 8th semester are the remaining courses in the entire program of study.				X	
Total Credits					13
Program Total Credits:					125-128