

MAJOR IN ENVIRONMENTAL HORTICULTURE, LANDSCAPE DESIGN AND CONTRACTING CONCENTRATION

Requirements Effective Fall 2022

Freshman

		AUCC	Credits
AGRI 192 or 292	Orientation to Agricultural Systems Transfer Seminar		1
BUS 150 or CS 110	Business Computing Concepts and Applications Personal Computing		3-4
CHEM 107	Fundamentals of Chemistry (GT-SC2)	3A	4
CO 150	College Composition (GT-CO2)	1A	3
HORT 100	Horticultural Science	3A	4
MATH 117	College Algebra in Context I (GT-MA1)	1B	1
MATH 118	College Algebra in Context II (GT-MA1)	1B	1
MATH 125	Numerical Trigonometry (GT-MA1)	1B	1
SPCM 200	Public Speaking		3
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)		3B	6
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)		3D	3
Electives			2-3
Total Credits			33

Sophomore

ACT 205	Fundamentals of Accounting		3
CON 131	Graphic Communications for Construction		2
CON 261	Construction Surveying		3
HORT 221	Landscape Plants		4
HORT 231	Landscape Graphics Studio		4
HORT 232	Principles of Landscape Design		4
HORT 487	Internship		3-6
LAND 120	History of the Designed Landscape		3
SOCR 240	Introductory Soil Science		4
Electives			3
Total Credits			33-36

Junior

AREC 202 or ECON 202	Agricultural and Resource Economics (GT-SS1) Principles of Microeconomics (GT-SS1)	3C	3
HORT 322	Herbaceous Plants		3
HORT 335	Landscape Structures		4
HORT 336	Landscape Grading and Drainage Studio		4
HORT 370	Landscape Irrigation		1
HORT 465	Landscape Estimating		3

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 ¹			5
Electives			1
Total Credits			29
Senior			
BSPM 302	Applied and General Entomology		2
BSPM 303B	Entomology Laboratory: Horticultural		1
HORT 341	Turfgrass Management		3
HORT 431	Planting Design Studio	4A	4
HORT 432	Intensive Landscape Design Studio	4B,4C	5
HORT 464A	Arboriculture		3
HORT 479	Professional Landscape Practices		2
Business Electives ²			3
Diversity, Equity, and Inclusion (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		1C	3
Electives			4
Total Credits			30
Program Total Credits:			125-128

¹ One semester.² Select from department list.