

# MAJOR IN HORTICULTURE, HORTICULTURAL BUSINESS MANAGEMENT CONCENTRATION

## Requirements Effective Fall 2023

### Freshman

		AUCC	Credits
AREC 202	Agricultural and Resource Economics (GT-SS1)	3C	3
BZ 120	Principles of Plant Biology (GT-SC1)	3A	4
BUS 220	Ethics in Contemporary Organizations (GT-AH3)	3B	3
CHEM 107	Fundamentals of Chemistry (GT-SC2)	3A	4
CHEM 108	Fundamentals of Chemistry Laboratory (GT-SC1)	3A	1
CO 150	College Composition (GT-CO2)	1A	3
HORT 100	Horticultural Science	3A	4
HORT 192/LAND 192	Orientation to Horticulture/Landscape Arch		1
MATH 117	College Algebra in Context I (GT-MA1)	1B	1
MATH 118	College Algebra in Context II (GT-MA1)	1B	1
MATH 124	Logarithmic and Exponential Functions (GT-MA1)	1B	1
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
<b>Total Credits</b>			<b>29</b>

### Sophomore

ACT 205	Fundamentals of Accounting		3
HORT 260	Plant Propagation		4
SOCR 240	Introductory Soil Science		4
SPCM 200	Public Speaking		3
Select one course from the following:			3-4
BUS 150	Business Computing Concepts and Applications		
CS 110	Personal Computing		
HORT 2XX, HORT 3XX, or HORT 4XX			3
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
Electives			6
<b>Total Credits</b>			<b>29-30</b>

### Junior

BZ 440	Plant Physiology		3
MGT 305	Fundamentals of Management		3
MKT 305	Fundamentals of Marketing		3
STAT 204	Statistics With Business Applications (GT-MA1)	1B	3
Select one course from the following:			3
AREC 408	Agricultural Finance		
FIN 305	Fundamentals of Finance		
Agricultural Economics, Business, or Economics Upper-Division <sup>1</sup>			3

AB 3XX, AB 4XX, BSPM 3XX, or BSPM 4XX			5
HORT 2XX, HORT 3XX, or HORT 4XX			6
<b>Total Credits</b>			<b>29</b>
<b>Senior</b>			
HORT 310	Greenhouse Management	4B	4
HORT 454	Horticulture Crop Production and Management	4A,4C	2
HORT 476	Environmental Plant Stress Physiology		3
Agricultural Economics, Business, or Economics Upper-Division <sup>1</sup>			3
HORT 2XX, HORT 3XX, or HORT 4XX			6
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 3
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
Electives <sup>2</sup>			8-9
<b>Total Credits</b>			<b>32-33</b>
<b>Program Total Credits:</b>			<b>120</b>

<sup>1</sup> Select any upper-division (300- to 400-level) course not required or selected elsewhere in the program from the following subject codes: ACT, AREC, BUS, CIS, FIN, MGT, MKT, REL; or ECON 335, ECON 340, ECON 346.

<sup>2</sup> Select enough elective credits to bring the program total to a minimum of 120 credits, of which at least 42 must be upper-division (300- to 400-level).