

# MAJOR IN AGRICULTURAL BUSINESS

## Requirements

### Effective Fall 2023

#### Freshman

		AUCC	Credits
AREC 192	Orientation to Agricultural and Resource Econ		1
AREC 202	Agricultural and Resource Economics (GT-SS1)	3C	3
CHEM 103	Chemistry in Context (GT-SC2)	3A	3
CO 150	College Composition (GT-CO2)	1A	3
ECON 204	Principles of Macroeconomics (GT-SS1)	3C	3
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
Select one course from the following:			3-4
ANEQ 101	Food Animal Science		
ANEQ 102	Introduction to Equine Science		
FTEC 110	Food-From Farm to Table		
HORT 100	Horticultural Science	3A	
SOCR 100	General Crops		
Select one course from the following: <sup>1</sup>			3-4
AREC 230	Agricultural Data Management and Analysis		
BUS 150	Business Computing Concepts and Applications		
CS 110	Personal Computing		
Select four credits from the following:			4
BZ 110	Principles of Animal Biology (GT-SC2)	3A	
& BZ 111			
BZ 120	Principles of Plant Biology (GT-SC1)	3A	
LIFE 102	Attributes of Living Systems (GT-SC1)	3A	
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> )			3

#### Total Credits

29-31

#### Sophomore

ACT 205	Fundamentals of Accounting		3
AREC 224	Introduction to Agribusiness Entrepreneurship		1
AREC 305	Agricultural and Resource Enterprise Analysis		3
MATH 141	Calculus in Management Sciences (GT-MA1)	1B	3
SPCM 200	Public Speaking		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
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
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
Agricultural Science Electives <sup>2</sup>			6
Total Credits			31

**Junior**

AREC 310	Agricultural Marketing		3
Select one course from the following:			3
AREC 330	Data-Driven Ag and Res Econ Decision Making		
AREC 335/ECON 335	Introduction to Econometrics		
ECON 306	Intermediate Microeconomics		3
FIN 305	Fundamentals of Finance		3
MKT 305	Fundamentals of Marketing		3
MKT 362	Professional Selling		3
STAT 301	Introduction to Applied Statistical Methods		3
Select a minimum of 3 credits from the following, not taken elsewhere:			3
AREC 311	Agricultural and Resource Product Marketing		
AREC 325	Personnel Management in Agriculture		
AREC 330	Data-Driven Ag and Res Econ Decision Making		
AREC 335/ECON 335	Introduction to Econometrics		
AREC 340/ECON 340	Introduction-Economics of Natural Resources		
AREC 341	Environmental Economics		
AREC 342	Water Law, Policy, and Institutions		
AREC 346/ECON 346	Economics of Outdoor Recreation		
AREC 375	Agricultural Law		
AREC 415	International Agricultural Trade		
AREC 422	Food Supply Chain Management		
AREC 442	Water Resource Economics		
AREC 454/REL 454	Real Estate Appraisal		
AREC 461A	Study Abroad–Italy: Economics of the Renaissance in Modern Italy		
AREC 461B	Study Abroad–Italy: Food and Resource Economics		
Agricultural Science Electives <sup>2</sup>			3
Electives			3
<b>Total Credits</b>			<b>30</b>

**Senior**

AREC 428	Agricultural Business Management	4A,4C	3
AREC 492	Senior Seminar in Ag and Resource Economics		1
Select two courses from the following:			6
AREC 405	Agricultural Production Management		
AREC 408	Agricultural Finance		
AREC 412	Agricultural Commodities Marketing		
Select one course from the following:			3
AREC 460	Ag- and Resource-Based Economic Development	4B	
AREC 478	Agricultural Policy	4A,4B,4C	
Select a minimum of six credits from the following, not taken elsewhere:			6
AREC 311	Agricultural and Resource Product Marketing		
AREC 325	Personnel Management in Agriculture		
AREC 330	Data-Driven Ag and Res Econ Decision Making		
AREC 335/ECON 335	Introduction to Econometrics		
AREC 340/ECON 340	Introduction-Economics of Natural Resources		
AREC 341	Environmental Economics		
AREC 342	Water Law, Policy, and Institutions		
AREC 346/ECON 346	Economics of Outdoor Recreation		
AREC 375	Agricultural Law		
AREC 405	Agricultural Production Management		

AREC 408	Agricultural Finance	
AREC 412	Agricultural Commodities Marketing	
AREC 415	International Agricultural Trade	
AREC 422	Food Supply Chain Management	
AREC 442	Water Resource Economics	
AREC 454/REL 454	Real Estate Appraisal	
AREC 460	Ag- and Resource-Based Economic Development	
AREC 461A	Study Abroad–Italy: Economics of the Renaissance in Modern Italy	
AREC 461B	Study Abroad–Italy: Food and Resource Economics	
AREC 478	Agricultural Policy	
Agricultural Science Electives <sup>2</sup>		3
Electives <sup>3</sup>		6-8
<b>Total Credits</b>		<b>28-30</b>
<b>Program Total Credits:</b>		<b>120</b>

<sup>1</sup> AREC 230 is recommended.

<sup>2</sup> Select from the courses in AB, AGED, AGRI, ANEQ, AREC, BSPM, FTEC, HORT, LAND, SOCR, FSHN 150, NR 120A-NR 120B, or NR 320. A maximum of 6 AREC credits may be used as Agricultural Science Electives.

<sup>3</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).