

MAJOR IN AGRICULTURAL BUSINESS, FOOD SYSTEMS CONCENTRATION

Major Completion Map

Freshman

Semester 1		Critical	Recommended	AUCC	Credits
AREC 192	Orientation to Agricultural and Resource Econ				1
AREC 202	Agricultural and Resource Economics (GT-SS1)		X	3C	3
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 124	Logarithmic and Exponential Functions (GT-MA1)		X	1B	1
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 (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#diversity-equity-inclusion)		X		1C	3

Total Credits

14

Semester 2		Critical	Recommended	AUCC	Credits
CHEM 103	Chemistry in Context (GT-SC2)			3A	3
CO 150	College Composition (GT-CO2)	X		1A	3
ECON 204	Principles of Macroeconomics (GT-SS1)			3C	3
Select one course from the following:					2-4
ANEQ 101	Food Animal Science				
FSHN 125	Food and Nutrition in Health				
FTEC 110	Food-From Farm to Table				
HORT 100	Horticultural Science			3A	
SOCR 100	General Crops				
Select one course from the following:					3-4
AREC 230	Agricultural Data Management and Analysis				
BUS 150	Business Computing Concepts and Applications				
CS 110	Personal Computing				
MATH 117, MATH 118, and AREC 202 must be completed by the end of Semester 2.		X			

Total Credits

14-16

Sophomore

Semester 3		Critical	Recommended	AUCC	Credits
AREC 222	Economics of Food Systems (GT-SS1)		X	1C	3
AREC 224	Introduction to Agribusiness Entrepreneurship		X		1
AREC 311	Agricultural and Resource Product Marketing		X		3
MATH 141	Calculus in Management Sciences (GT-MA1)		X	1B	3
SPCM 200	Public Speaking				3
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)				3B	3

Total Credits

16

Semester 4		Critical	Recommended	AUCC	Credits
ACT 205	Fundamentals of Accounting				3

SOC 105	Social Problems (GT-SS3)		X	3C	3
STAT 301	Introduction to Applied Statistical Methods		X		3
Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#arts-humanities)				3B	3
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)				3D	3
Total Credits					15
Junior					
Semester 5		Critical	Recommended	AUCC	Credits
AREC 305	Agricultural and Resource Enterprise Analysis		X		3
MGT 301	Supply Chain Management				3
MKT 305	Fundamentals of 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				
Select one course from the following:		X			3
CO 300	Writing Arguments (GT-CO3)			2	
JTC 300	Strategic Writing and Communication (GT-CO3)			2	
Total Credits					15
Semester 6		Critical	Recommended	AUCC	Credits
ECON 306	Intermediate Microeconomics				3
FIN 305	Fundamentals of Finance				3
Food Systems Electives (See List on Concentration Requirements Tab)					6
Elective					3
AREC 222, AREC 305, AREC 311, and ECON 306 must be completed by the end of Semester 6.		X			
Total Credits					15
Senior					
Semester 7		Critical	Recommended	AUCC	Credits
AREC 422	Food Supply Chain Management	X			3
Select two courses from the following:			X		6
AREC 405	Agricultural Production Management				
AREC 408	Agricultural Finance				
AREC 412	Agricultural Commodities Marketing				
AREC 415	International Agricultural Trade				
Food Systems Elective (See List on Concentration Requirements Tab)					3
Elective					3
Total Credits					15
Semester 8		Critical	Recommended	AUCC	Credits
AREC 428	Agricultural Business Management	X		4A,4C	3
AREC 492	Senior Seminar in Ag and Resource Economics				1
Select one course from the following:		X			3
AREC 375	Agricultural Law				
AREC 478	Agricultural Policy			4A,4B,4C	
Food Systems Electives (See List on Concentration Requirements Tab)		X			6
Elective		X			1-3
The benchmark courses for the 8th semester are the remaining courses in the entire program of study.		X			
Total Credits					16
Program Total Credits:					120