## MAJOR IN AGRICULTURAL BUSINESS

## **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)	Χ		3C	3
MATH 117	College Algebra in Context I (GT-MA1)	Χ		1B	1
MATH 118	College Algebra in Context II (GT-MA1)	Х		1B	1
MATH 124	Logarithmic and Exponential Functions (GT-MA1)			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)		X	3A	
	, and Inclusion (http://catalog.colostate.edu/general-catalog/	Χ		1C	3
all-university-core-curriculum/aucc/#diversity-equity-inclusion)					
	Total Credits				14
Semester 2		Critical	Recommended	AUCC	Credits
CHEM 103	Chemistry in Context (GT-SC2)			3A	3
CO 150	College Composition (GT-CO2)	Χ		1A	3
ECON 204	Principles of Macroeconomics (GT-SS1)			3C	3
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:					3-4
AREC 230	Agricultural Data Management and Analysis				
BUS 150	Business Computing Concepts and Applications				
CS 110	Personal Computing				
AUCC 1B (Quantitative Reasoning) must be completed by the end of X					
Semester 2.					
	Total Credits				15-17
Sophomore		A 22 1			
Semester 3		Critical	Recommended	AUCC	Credits
ACT 205	Fundamentals of Accounting				3
AREC 224	Introduction to Agribusiness Entrepreneurship				1
SPCM 200	Public Speaking				3
Historical Perspectives (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#historical-perspectives)				3D	3
Agricultural Science	ences Electives (See List on Concentration Requirements Tab)				6
	Total Credits				16
Semester 4		Critical	Recommended	AUCC	Credits
AREC 305	Agricultural and Resource Enterprise Analysis				3
MATH 141	Calculus in Management Sciences (GT-MA1)	Χ		1B	3
Advanced Writing (http://catalog.colostate.edu/general-catalog/all-university-core-curriculum/aucc/#advanced-writing) 2					

entire program of study.

**Total Credits** 

**Program Total Credits:** 

Arts and Humanities (http://catalog.colostate.edu/general-catalog/all-3B 6 university-core-curriculum/aucc/#arts-humanities) **Total Credits** 15 Junior Critical Semester 5 Recommended AUCC Credits **AREC 310** Agricultural Marketing Χ 3 3 **ECON 306** Intermediate Microeconomics **MKT 305** Fundamentals of Marketing Χ 3 **STAT 301** Introduction to Applied Statistical Methods Χ 3 AREC Choice Block (300- to 400-level AREC courses not previously taken) 3 (See List on Program Requirements Tab) **Total Credits** 15 Critical Credits Recommended **AUCC** Semester 6 3 Select one course from the following: Data-Driven Ag and Res Econ Decision Making AREC 330 AREC 335/ Introduction to Econometrics **ECON 335 FIN 305** Fundamentals of Finance 3 **MKT 362 Professional Selling** 3 Agricultural Science Elective (See List on Program Requirements Tab) 3 3 AREC 305 and ECON 306 must be completed by the end of Semester 6. Χ **Total Credits** 15 Senior Semester 7 Critical Recommended **AUCC** Credits Select two courses from the following: 6 AREC 405 Agricultural Production Management AREC 408 Agricultural Finance AREC 412 Agricultural Commodities Marketing AREC Choice Block (300- to 400-level AREC courses not previously taken): 6 3 Elective 15 **Total Credits** Critical Recommended **AUCC** Credits Semester 8 **AREC 428** 3 Agricultural Business Management Χ 4A,4C **AREC 492** Senior Seminar in Ag and Resource Economics Χ 1 Select one course from the following: Χ 3 AREC 460 Ag- and Resource-Based Economic Development 4B **AREC 478** Agricultural Policy 4A,4B,4C Agricultural Sciences Elective (See List on Concentration Requirements Tab) 3 Χ Χ Electives 3-5 The benchmark courses for the 8th semester are the remaining courses in the Χ

13-15

120