

**B.S. in Agricultural and Resource Economics**  
**Food and Agricultural Business Major**  
**Agricultural Production and Technology Management Concentration**

**2016-17 Catalog**

<b>Term 1</b>	<b>Hours</b>	<b>Milestone Notes</b>
<a href="#">AREC 110</a>	1	One general education elective*
<sup>1</sup> Biological Sciences Electives*	4	
<sup>1</sup> <a href="#">Cultures and Civilizations Elective*</a>	3	
<a href="#">ENGL 101*</a> or <a href="#">ENGL 118*</a>	3	
<a href="#">MATH 123*</a>	3	
<b>Term 2</b>		
<sup>1</sup> <a href="#">Cultures and Civilizations Elective*</a>	3	One additional general education elective*
<a href="#">ENGL 102*</a>	3	
<a href="#">MATH 125*</a>	3	
<a href="#">NUTR 100*</a>	3	
<a href="#">ECON 211*</a>	3	
<b>Term 3</b>		
<a href="#">ACCT 200</a> or <a href="#">ACCT 207</a>	3	<a href="#">ENGL 101*</a>
<a href="#">PSYC 110*</a> , <a href="#">PSYC 117*</a> , <a href="#">POLS 102*</a> , <a href="#">SOCI 120*</a> , or <a href="#">SOCI 127*</a>	3	
<a href="#">ECON 213*</a>	3	
<a href="#">CMST 210*</a> , <a href="#">CMST 217</a> , <a href="#">CMST 240*</a> , or <a href="#">CMST 247*</a> or <a href="#">ALEC 240*</a>	3	
<a href="#">ESS 210*</a>	4	
<b>Term 4</b>		
<a href="#">AGNR 291</a> , <a href="#">AGNR 292</a>	2	<a href="#">ECON 211*</a> or <a href="#">ECON 213*</a>
<a href="#">AREC 212</a>	3	
<a href="#">FDST 100</a> or <a href="#">FDST 150*</a>	3	
<sup>3</sup> Physical Sciences Elective*	4	
<a href="#">STAT 201*</a> or <a href="#">STAT 207*</a>	3	
<b>Term 5</b>		
Written Communication (WC) Course	3	<a href="#">AREC 212</a>
<a href="#">AREC 310</a>	1	<a href="#">MATH 119</a> or <a href="#">MATH 123*</a> or <a href="#">MATH 125*</a>
<a href="#">ECON 311</a>	3	
AREC Electives	2-3	
<sup>1</sup> <a href="#">Arts and Humanities Elective*</a>	3	
<a href="#">ANSC 160</a> or <a href="#">ANSC 280</a>	2	
<b>Term 6</b>		
<a href="#">AREC 324</a> , <a href="#">AREC 342</a> , <a href="#">AREC 350</a> , <a href="#">AREC 352</a>	11	<a href="#">ACCT 200</a>
<sup>1</sup> <a href="#">Arts and Humanities Elective*</a>	3	300-level AREC Elective
<a href="#">PLSC 250*</a>	3	
<b>Term 7</b>		
Any upper-division course in College of Business	3	Apply to graduate
<a href="#">AREC 331</a> , <a href="#">AREC 410</a> , <a href="#">AREC 412</a> , <a href="#">AREC 444</a>	9	
<a href="#">AREC 492</a> or <a href="#">AREC 499</a> or <a href="#">AGNR 491</a>	3	
<b>Term 8</b>		
<a href="#">AREC 442</a>	3	No milestones
<sup>5</sup> Nondepartmental CASNR Electives	6	
<sup>6</sup> Unrestricted Electives	4-5	
<b>TOTAL</b>	<b>120</b>	

\* Meets [University General Education Requirement](#).

<sup>1</sup> Chosen from [BIOL 101\\*](#), [BIOL 102\\*](#), [BIOL 113\\*](#), [BIOL 114\\*](#).

<sup>2</sup> Chosen from the [University General Education list](#).

<sup>3</sup> Chosen from [CHEM 100\\*](#), [CHEM 110\\*](#), [CHEM 120\\*](#), [CHEM 130\\*](#); [ESS 210](#); [GEOG 131\\*](#), [GEOG 132\\*](#); [GEO 101\\*](#), [GEO 102\\*](#), [GEO 103\\*](#).

<sup>4</sup> A maximum of three credit hours can be used from each of the following courses: [AREC 356](#), [AREC 492](#), [AREC 493](#), and [AREC 499](#).

<sup>5</sup> Chosen from the following areas: ANSC, BSET, EPP, ESS, PLSC. Students who wish to concentrate their electives in either animal agriculture or crop agriculture should consult their advisor for guidance on recommended courses.

<sup>6</sup> Any course not already required for the major.

**AREC MAJOR: FOOD & AGRICULTURAL BUSINESS**  
**Concentration: Agricultural Production & Technology Management**

Advising Worksheet  
 Effective Fall 2016

<b>Name</b> _____	<b>I.D.#</b> _____
<b>E-mail</b> _____	<b>Advisor</b> _____

<u>Course</u>	<u>Num</u>	<u>Hr</u>	<u>Sem</u>	<u>Course</u>	<u>Num</u>	<u>Hr</u>	<u>Sem</u>
<b>General Education</b>				<b>Agricultural &amp; Resource Econ (AREC)</b>			
<sup>1</sup> Biological Science Elective	BIOL	_____	(3-4)	Opport in Agri, Food & Resource Econ	110(F)	(1)	_____
Intro Nutrition	NUTR	100(F,S)	(3)	Intro to Agribusiness Management	212(F,S)	(3)	_____
Finite Mathematics	MATH	123(F,S)	(3)	Career Planning & Placement	310(F)	(1)	_____
Basic Calculus	MATH	125(F,S)	(3)	Quantitative Methods	324(F)	(3)	_____
English Composition I	ENGL	101(F,S)	(3)	Agricultural Commodity Policy	331(F)	(2)	_____
English Composition II	ENGL	102(F,S)	(3)	Farm Business Mgt	342(S)	(3)	_____
Written Communication (WC) Course	_____	_____	(3)	Food & Agricultural Marketing System	350(S)	(3)	_____
Public Speaking-CMST 210(F,S) or Bus & Prof Comm-CMST 240(F,S) or Pres/Sales Strat for Ag-ALEC 240 F,S)	_____	_____	(3)	Futures and Options Markets	352(S)	(2)	_____
Intro Political Sci-POLS 102(F,S) or General Psychology-PSYC 110(F,S) or General Sociology-SOCI 120(F,S)	_____	_____	(3)	Senior Seminar	410(F)	(1)	_____
<sup>2</sup> Arts & Humanities Electives	_____	_____	(3)	Agricultural Finance & Risk Mgt	412(F)	(3)	_____
_____	_____	_____	(3)	Advanced Agribusiness Mgt	442(S)	(3)	_____
<sup>2</sup> Cultures & Civilization Electives	_____	_____	(3)	Agricultural Prod & Tech Management	444(F)	(3)	_____
_____	_____	_____	(3)	<sup>4</sup> Experiential Learning	_____	(3)	_____
<sup>3</sup> Physical Science Elective	_____	_____	(4)	<sup>5</sup> AREC Elective	_____	(2-3)	_____
_____	_____	_____	(4)	<b>Non-AREC CASNR</b>			
<b>College of Business</b>				Computer Spreadsheet Applications - AGNR	291(F,S)	(1)	_____
Foundations of Accounting	ACCT	200(F,S)	(3)	Computer Database Applications - AGNR	292(F,S)	(1)	_____
Intro to Statistics	STAT	201(F,S)	(3)	Hist/Culture of Food - FDST 150(F,S) or			
Principles of Microeconomics	ECON	211 (S)	(3)	Science of Foods - FDST 100(F,S)	_____	(3)	_____
Principles of Macroeconomics	ECON	213 (F)	(3)	Intro to An Sci - ANSC 160 (F,S) or			
Intermediate Microeconomics	ECON	311 (F,S)	(3)	Livestock Mgt & Well-Being - ANSC 280 (F,S)	_____	(2)	_____
Upper-division course	_____	_____	(3)	World Food/Fiber Plant Prod (S)	_____	(3)	_____
				<sup>6</sup> Non-AREC CASNR Electives		(6)	
				_____	_____	( )	_____
				_____	_____	( )	_____
				_____	_____	( )	_____
				<b>General Electives</b>		(4-5)	
				_____	_____	( )	_____
				_____	_____	( )	_____
				<b>Total Hours = 120.</b>			

<sup>1</sup>Select from BIOL 101, BIOL 102, BIOL 113, BIOL 114.

<sup>2</sup>Select from any course on the University General Education list.

<sup>3</sup>Select from CHEM 110(S), CHEM 120, CHEM 130, GEOG 131, GEOG 132, GEOL 101, GEOL 102, GEOL 103, ESS 210.

<sup>4</sup>Select from AREC 492 (Internship), AREC 499 (UG Research), or AGNR 491 (Study Abroad).

<sup>5</sup>A maximum of 3 credit hours can be used from each of the following courses: AREC 356, AREC 492, AREC 493, and AREC 499.

<sup>6</sup>Chosen from the following areas: ANSC, BSET, EPP, ESS, PLSC. Students who wish to concentrate their electives in either animal agriculture or crop agriculture should consult their advisor for guidance on recommended courses.

Minor \_\_\_\_\_