

**B.S. in Agricultural and Resource Economics  
Natural Resource and Environmental Economics Major**

**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	
<a href="#">ENGL 101</a> * or <a href="#">ENGL 118</a> *	3	
<a href="#">ESS 120</a> *	3	
<a href="#">MATH 123</a> *	3	
<b>Term 2</b>		
<a href="#">ENGL 102</a> *	3	One additional general education elective*
<a href="#">ESS 220</a> *	3	
<a href="#">FWF 250</a> *	3	
<a href="#">MATH 125</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="#">SOC 120</a> *, or <a href="#">SOC 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> *	3	
<sup>2</sup> Physical Science Electives*	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 270</a>	3	
<sup>3</sup> <a href="#">Arts and Humanities Elective</a> *	3	
<a href="#">ESS 210</a>	4	
<a href="#">STAT 201</a> * or <a href="#">STAT 207</a> *	3	
<b>Term 5</b>		
<a href="#">AREC 310</a> , <a href="#">AREC 314</a>	3	<a href="#">AREC 212</a>
<a href="#">ECON 311</a> , <a href="#">ECON 362</a>	6	<a href="#">MATH 119</a> or <a href="#">MATH 123</a> * or <a href="#">MATH 125</a> *
<sup>3</sup> <a href="#">Arts and Humanities Elective</a> *	3	
<a href="#">PHIL 346</a> *	3	
<b>Term 6</b>		
<a href="#">AREC 324</a>	3	<a href="#">ACCT 200</a>
<a href="#">AREC 342</a> or <a href="#">AREC 350</a>	3	300-level AREC elective
<a href="#">BSET 326</a> or <a href="#">GEOG 411</a>	3	
<sup>4</sup> Directed Electives	6	
<b>Term 7</b>		
<a href="#">AREC 333</a> , <a href="#">AREC 410</a> , <a href="#">AREC 445</a> , <a href="#">AREC 472</a>	8	Apply to graduate
<a href="#">AREC 492</a> or <a href="#">AREC 499</a> or <a href="#">AGNR 491</a>	3	
<sup>4</sup> Directed Elective	3	
<b>Term 8</b>		
<a href="#">AREC 470</a>	3	No milestones
<sup>4</sup> Directed Electives	4-6	
<a href="#">ECON 463</a>	3	
<sup>5</sup> Unrestricted Electives	4-6	
<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 [CHEM 100](#)\*, [CHEM 110](#)\*, [CHEM 120](#)\*, [CHEM 128](#)\*, [CHEM 130](#)\*, [CHEM 138](#)\*; [GEOG 131](#)\*, [GEOG 132](#)\*, [GEOG 137](#)\*; [GEO 101](#)\*, [GEO 102](#)\*, [GEO 103](#)\*, [GEO 107](#)\*, [GEO 108](#)\*.

<sup>3</sup> Chosen from the [University General Education list](#).

<sup>4</sup> Select from any AREC course, [ECON 361](#), [ECON 471](#); [ESS 424](#), [ESS 462](#); [FORS 314](#), [FORS 321](#)\*, [FORS 420](#), [FORS 422](#); [FWF 420](#); [GEOG 340](#), [GEOG 345](#), [GEOG 436](#), or [SOC 360](#).

<sup>5</sup> Any courses not already required for the major.

# AREC MAJOR: NATURAL RESOURCE AND ENVIRONMENTAL ECONOMICS

## Advising Worksheet Effective Fall 2016

Name _____	I.D.# _____
E-mail _____	Advisor _____

<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	_____	(4)	Opport in Agri Food & Resource Econ	110(F)	(1)	_____
Conservation	FWF	250(S)	(3)	Econ Persp on Nat Res & Envir Issues	270(F)	(3)	_____
Finite Mathematics	MATH	123(F,S)	(3)	Career Planning & Placement	310(F)	(1)	_____
Basic Calculus	MATH	125(F,S)	(3)	Environmental Law	314(F)	(2)	_____
English Composition I	ENGL	101(F,S)	(3)	Quantitative Methods	324(F)	(3)	_____
English Composition II	ENGL	102(F,S)	(3)	Farm Business Mgt-AREC 342(S) or Food & Agri Marketing Sys-AREC 350(S)	_____	(3)	_____
Public Speaking-CMST 210(F,S) or Bus & Professional Comm-CMST 240(F,S)	_____	_____	(3)	Senior Seminar	410(F)	(1)	_____
Intro Political Science-POLS 102(F,S) or General Psychology-PSYC 110(F,S) or General Sociology-SOCI 120(F,S)	_____	_____	(3)	Agricultural Conservation Policy	333(F)	(3)	_____
Environmental Ethics (WC Course)	PHIL	346(F,S)	(3)	Renewable Energy Economics	445(F)	(2)	_____
<b><sup>2</sup>Arts &amp; Humanities Electives</b>				<b>Non-AREC CASNR</b>			
_____	_____	_____	(3)	Computer Spreadsheet Applications	AGNR	291(F,S)	(1)
_____	_____	_____	(3)	Computer Database Applications	AGNR	292(F,S)	(1)
<b><sup>3</sup>Physical Science Elective</b>				GIS/GPS Applications- BSET 326 or Intermed Geog Info Syst - GEOG 411			
_____	_____	_____	(4)	_____	_____	_____	(3)
<b>Environmental &amp; Soil Science</b>				<b><sup>5</sup>Directed Electives</b>			
Soils & Civilizations	ESS	120(F,S)	(3)	_____	_____	_____	13-15
Waters & Civilizations	ESS	220(F,S)	(3)	_____	_____	_____	( )
Intro to Soil Science	ESS	210(F,S)	(4)	_____	_____	_____	( )
<b>College of Business</b>				_____			
Foundations of Accounting	ACCT	200(F,S)	(3)	_____	_____	_____	( )
Intro to Statistics	STAT	201(F,S)	(3)	_____	_____	_____	( )
Principles of Microeconomics	ECON	211 (S)	(3)	<b><sup>6</sup>General Electives</b>			
Principles of Macroeconomics	ECON	213 (F)	(3)	_____	_____	_____	4-6
Intermediate Microeconomics	ECON	311 (F,S)	(3)	_____	_____	_____	( )
Environmental & Nat Resource Policy	ECON	362(F,S)	(3)	_____	_____	_____	( )
Environmental Economics	ECON	463(S)	(3)	<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, 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> Select from any AREC course, ECON 361, ECON 471, ESS 424, ESS 462, FORS 314, FORS 321, FORS 420, FORS 422, FWF 420, GEOG 340, GEOG 345, GEOG 436, or SOCI 360.

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

Minor \_\_\_\_\_