



# AGRICULTURAL ECONOMICS & AGRICULTURAL BUSINESS MAJOR 2016-17 DEGREE PLAN

*College of  
Agricultural,  
Consumer and  
Environmental  
Sciences*

Student Name: _____	AGGIE ID: _____
Address: _____	NMSU Email: _____
Concentration (REQ'D): _____ 2nd Major: _____	(H)Phone: _____
Minor(s): _____	(C)Phone: _____
Primary Advisor: _____	

A total of ~~128~~ (120) hours are needed to graduate; with 48+ at the 300+ level (eff. 5/07)

## Department of Agricultural Economics & Agricultural Business

NM GENERAL EDUCATION COMMON CORE AREAS <sup>1</sup>	NOTE COURSE (if needed)	CR	GRADE	SEMESTER ENROLLED	COMPLETED?	APPROVED SUBSTITUTION/TR CR?
<b>AREA I: COMMUNICATIONS</b>						<b>Total Hrs: 9-10</b>
<b>English Comp Level I (a grade of "C" or better is required in English Comp Level I:</b> ENGL 111G, <i>Rhetoric and Composition</i> ; ENGL111H, <i>Rhetoric and Composition, Honors</i> ; SPCD 111G, <i>Advanced ESL Composition</i>		4			<input type="checkbox"/>	
<b>English Comp Level II -- Select 1 from:</b> ENGL 203G, <i>Business &amp; Professional Communication</i> ; ENGL 211G, <i>Writing in the Humanities &amp; Social Sciences</i> ; ENGL 218G, <i>Technical &amp; Scientific Communication</i> ; ENGL 311G, <i>Adv Composition</i> ; <b>OR</b> ENGL 318G, <i>Adv Tech and Professional Communication</i>		3			<input type="checkbox"/>	
<b>Oral Communication -- Select 1 from:</b> COMM 253G, <i>Public Speaking</i> ; COMM 265G, <i>Principles of Human Communication</i> ; AXED 201G, <i>Effective Leadership and Comm in Agricultural Org.</i> ; <b>OR</b> HON 265G, <i>Principles of Human Comm - Honors</i>		3			<input type="checkbox"/>	
<b>AREA II: MATHEMATICS<sup>2</sup> - (A grade of "C" or better is required in Area II)</b>						<b>Total Hours: 3</b>
MATH 142G, <i>Calculus for The Biological and Mgmt Sciences (prereq: C or better in MATH 121)</i>		3			<input type="checkbox"/>	
<b>AREA III: LABORATORY SCIENCE - (must include a LAB)</b> <i>Select TWO laboratory science courses from AREA III list</i>						<b>Total Hrs: 8</b>
		4			<input type="checkbox"/>	
		4			<input type="checkbox"/>	
<b>AREA IV: SOCIAL/BEHAVIORIAL SCIENCES<sup>3</sup> - (A minimum of 15 combined credits from AREAS IV and V are required, with at least 9 credits in one of the two areas)</b> <i>Select TWO to THREE courses from AREA IV list</i>						<b>Total Hrs: 6-9</b>
ECON 251G		6-9			<input type="checkbox"/>	
ECON 252G					<input type="checkbox"/>	
					<input type="checkbox"/>	
<b>AREA V: HUMANITIES and FINE ARTS<sup>3</sup> - (A minimum of 15 combined credits from AREAS IV and V are required, with at least 9 credits in one of the two areas)</b> <i>Select TWO to THREE courses from AREA V list</i>						<b>Total Hrs: 6-9</b>
		6-9			<input type="checkbox"/>	
					<input type="checkbox"/>	
					<input type="checkbox"/>	
<b>VIEWING A WIDER WORLD REQUIREMENT - Take 6 credits at the 300 or 400 level in G.E. courses from TWO separate colleges. One of the two courses must be in a college other than your own. The other course: 1) MUST be in a different department from your major department, 2) MUST NOT be crosslisted with a course in your home department, and 3) CANNOT be counted as one of the requirements for the student's major; this 2nd VWW course will count as an elective.</b>						<b>Total Hrs: 6</b>
		3			<input type="checkbox"/>	
		3			<input type="checkbox"/>	

DEPARTMENTAL REQUIREMENTS	NOTE COURSE (if needed)	CR	GRADE	SEMESTER ENROLLED	COMPLETED?	APPROVED SUBSTITUTION/TRCR?
<b>GENERAL BUSINESS</b>						<b>Total Hrs: 18</b>
ACCT 221, <i>Financial Accounting</i>		3			<input type="checkbox"/>	
ACCT 222, <i>Management Accounting</i>		3			<input type="checkbox"/>	
MKTG 300+ Course:		3			<input type="checkbox"/>	
MGT 300+ -- <b>Select from:</b> MGT 309, <i>Human Behavior &amp; Organizations</i> ; MGT 315V, <i>Human Relations in Organizations</i> ; MGT 332, <i>Human Resources Management</i> ; <b>OR</b> MGT 361, <i>Small Business Management</i> ( <b>Note: you cannot earn credit for BOTH MGT 309 and MGT 315V</b> )		3			<input type="checkbox"/>	
FIN 341, <i>Financial Analysis and Markets</i> ( <b>pre-reqs: ACCT 221, ECON 251/252, MATH 121 or 230, A ST 251 or A ST 311 or STAT 251</b> )		3			<input type="checkbox"/>	
BLAW 316, <i>Legal Environment of Business</i>		3			<input type="checkbox"/>	
<b>ECONOMIC THEORY</b>						<b>Total Hrs: 6</b>
ECON 251G, <i>Principles of Macroeconomics</i> <sup>3</sup> ( <b>prereq: MATH 120</b> ) - hrs are counted in Area IV					<input type="checkbox"/>	
ECON 252G, <i>Principles of Microeconomics</i> <sup>3</sup> - hrs are counted in Area IV					<input type="checkbox"/>	
AG E 340 <sup>4</sup> ( <b>sp</b> ), <i>Agricultural Prices</i> ( <b>prereq: ECON 252G</b> )		3			<input type="checkbox"/>	
ECON 300+ <sup>4</sup> -- <b>Select from:</b> ECON 304, <i>Money and Banking</i> ; ECON 324V, <i>Developing Nations</i> ; ECON 325V, <i>Economic Development of Latin America</i> ; ECON 332, <i>Public Finance</i> ; ECON 350, <i>Current Economic Issues</i> ; ECON 371, <i>Intermediate Microeconomic Theory</i> ; ECON 372, <i>Intermediate Macroeconomic Theory</i> ; <b>OR</b> ECON 450V,		3			<input type="checkbox"/>	
<b>APPLIED ECONOMICS and BUSINESS</b>						<b>Total Hrs: 30</b>
AG E 100 ( <b>fa/sp</b> ), <i>Introductory Agricultural Economics and Business</i>		3			<input type="checkbox"/>	
AG E 101 <sup>5</sup> ( <b>fa</b> ), <i>Introduction to Agribusiness Management</i>		3			<input type="checkbox"/>	
ACES 111 <sup>5</sup> <i>Freshmen Orientation</i> ( <b>fa</b> ), <b>AND</b> ACES 121 <sup>5</sup> <i>Financial Fitness</i> ( <b>fa</b> )		2			<input type="checkbox"/>	
AG E 236, <i>Agribusiness Management Principles</i>		3			<input type="checkbox"/>	
AG E/MKTG 305 ( <b>fa/sp</b> ), <i>Marketing and Pricing Agricultural Products</i> ( <b>prereq: ECON 201 or 252G</b> )		3			<input type="checkbox"/>	
AG E/ECON 337V ( <b>fa</b> ), <i>Natural Resource Economics</i> ( <b>prereq: ECON 201 or 252G</b> ) <b>OR</b> AG E/ECON 384V ( <b>sp</b> ), <i>Water Resource Economics</i> ( <b>prereq: AG E 100 or ECON 252G</b> )		3			<input type="checkbox"/>	
AG E 400 <sup>6</sup> ( <b>fa/sp</b> ), <i>Seminar</i>		1			<input type="checkbox"/>	
AG E 425 ( <b>fa</b> ), <i>Agribusiness Financial Management</i> ( <b>prereqs: ECON 252G and ACCT 221</b> )		3			<input type="checkbox"/>	
AG E 445V ( <b>fa</b> ), <i>Agricultural Policy</i> ( <b>prereqs: ECON 251G and 252G</b> )		3			<input type="checkbox"/>	
AG E 385 ( <b>fa</b> ), <i>Applied Production Economics</i> ( <b>prereq: ECON 252G</b> )		3			<input type="checkbox"/>	
AG E 456 ( <b>sp</b> ), <i>Agribusiness Management</i> ( <b>prereq: SR standing</b> ) <b>OR</b> AG E 499 ( <b>fa/sp</b> ), <i>Senior Thesis</i> ( <b>prereqs: SR standing, dept head consent; restricted to AEAB majors</b> )		3			<input type="checkbox"/>	
<b>QUANTITATIVE SKILLS</b>						<b>Total Hrs: 18</b>
MATH 120, <i>Intermediate Algebra</i> ( <b>C or better req'd</b> )		3			<input type="checkbox"/>	
MATH 121G, <i>College Algebra</i> ( <b>C or better req'd; Prereqs: MATH 120 w/C or better</b> )		3			<input type="checkbox"/>	
AG E 250 ( <b>fa/sp</b> ), <i>Life with Microcomputers</i>		3			<input type="checkbox"/>	
AG E 342 ( <b>sp</b> ), <i>Economic Analysis of Agribusiness</i> ( <b>prereq: ECON 251G and ECON 252G</b> )		3			<input type="checkbox"/>	
AG E 450 ( <b>fa/sp</b> ), <i>Adv Microcomputer Application in Agriculture</i> ( <b>prereq: AG E 250 or instructor consent; Cannot receive credit for both AG E 450 and AECC 550</b> )		3			<input type="checkbox"/>	
A ST 311, <i>Statistical Applications</i> (will accept A ST 251/STAT 251, <i>Statistics for Business and the Behavioral Sciences</i> )		3			<input type="checkbox"/>	
<b>Approx Hrs: 72</b>						

**FOOTNOTES:**

- <sup>1</sup>The New Mexico Common Core courses are guaranteed to transfer in fulfillment of General Education requirements at other New Mexico institutions.
- <sup>2</sup>MATH 142G is the departmental requirement and also meets the AREA II requirement; Some students will need to complete the prerequisites of MATH 120 and/or MATH 121 with a "C" or better before taking MATH 142G **UNLESS** they place out of one or both via ACT/GPA scores or MPE placement. PLACEMENT in or TR CR of MATH 190, 191, 192, OR 291 will take care of the MATH 142G requirement.
- <sup>3</sup>ECON 251G and ECON 252G will count under the AREA IV **AND** Economic Theory requirements but credit is granted only once for each course.
- <sup>4</sup>Students interested in graduate degrees should consult with their advisor early in their undergraduate program regarding prerequisites that may be required for entry into a graduate program as some undergraduate courses will require grades of "B" or better for graduate admission.
- <sup>5</sup>ACES 111, ACES 121, AND AG E 101 are **REQUIRED OF ALL INCOMING FRESHMEN. \*\*PLEASE NOTE THAT THESE 3 COURSES ARE ONLY OFFERED DURING THE "FALL SEMESTER"**; ACES 111/121 is in mini-semester sessions (111 from Aug/mid-Oct; 121 from mid-Oct/Dec); AG E 101 is a full semester course.
- <sup>6</sup>AG E 400 is to be taken when student is a JUNIOR or a SENIOR.

**NOTE:** AG E 200, *Special Topics* - max of 4 hrs per semester with no more than 9 credits toward degree; AG E 300, *Internship* - max of 4 hrs per semester with no more than 6 credits toward degree; AG E 420, *Special Problems* - max of 3 hrs per semester with nore more than 6 credits toward degree (this also includes ANY AG E 420 carrying a subtitle). Student will lose credits in excess of the maximum hours allowed.

**\*\*\*Students are required to visit with their advisor early in their program to select one of the required four concentrations (Production, Marketing, Finance, or General Agricultural Economics).** Concentrations represent focused study in a particular agricultural economics and/or business area (theme). Concentrations for the four standard themes are Production, Marketing, Finance, or General Agricultural Economics require students to take at least three courses (nine credit hours) from predefined course lists approved by the department's faculty. At least two of the three courses must be

# AREAS OF CONCENTRATION FOR THE DEGREE IN AGRICULTURAL ECONOMICS AND AGRICULTURAL BUSINESS 2016-17 DEGREE PLAN

Students are **required to select one of the four** concentrations identified below. Concentrations represent focused study in a particular agricultural economics and/or business area (theme). Concentrations for the four standard themes identified above, i.e., production, marketing, finance, and general agricultural economics require students to take at least three courses (nine credit hours) from predefined course lists approved by the department's faculty. At least two of the three courses must be courses taught in the Department of Agricultural Economics and Agricultural Business (AG E prefix) or cross-listed with AG E courses.

PRODUCTION				FINANCE*			
SEM	GRADE	COURSE	TAKEN/SUBST/TRCR	SEM	GRADE	COURSE	TAKEN/SUBST/TRCR
		AG E 260				AG E/FIN 311	
		AG E 314				AG E/ANSC 325	
		AG E 375				AG E/FIN 470	
		AG E 440					

MARKETING/SALES*				GENERAL AGRICULTURAL ECONOMICS			
SEM	GRADE	COURSE	TAKEN/SUBST/TRCR	SEM	GRADE	COURSE	TAKEN/SUBST/TRCR
		AG E/MKTG 451				AG E 380	
		AG E 452				AG E 454	
		MKTG 310					

NAME: \_\_\_\_\_

REQUIRED AREA OF CONCENTRATION: \_\_\_\_\_

ACADEMIC ADVISOR: \_\_\_\_\_

CATALOG YEAR: \_\_\_\_\_

*Any item in this Degree Plan is subject to modification at any time.*

**11/15/2016**