

# AGRICULTURE (AGRIBUSINESS) - MASTER OF AGRICULTURE

The Master's of Agriculture with Concentration in Agribusiness degree provides students with the skills and knowledge necessary to successfully manage modern businesses operating in the food and fiber supply chain. The program curriculum has been developed with an emphasis on providing economic and business analytical knowledge and skills for students and industry professionals with a broad range of disciplinary backgrounds.

Candidates for the Master of Agriculture (MAG) with a concentration in Agribusiness must successfully complete a minimum of 33 graduate credits.

All students in the MAG program must successfully complete the following:

Prefix	Title	Credits
<b>Required Courses</b>		
AEEC 5110	Introduction to Quantitative Methods	3
AEEC 5150	Economic and Financial Analysis of Agribusiness	3
AEEC 5220	Financial Derivative Markets	3
or BFIN 511	Financial Derivative Markets	
AEEC 5140	Agricultural Policy	3
AEEC 5320	Microcomputer Applications in Agriculture	3
AEEC 5330	Agribusiness Marketing	3
AEEC 5340	Agribusiness Management	3
AEEC 5996	Special Topics (Global Food Supply Chain Management)	3
<b>Technical Courses (6)</b> <sup>1</sup>		<b>6</b>
	Technical Course 1	
	Technical Course 2	
<b>Creative Component or Thesis (3-6 hrs)</b> <sup>2</sup>		<b>3-6</b>
AEEC 5994	Creative Component Project	
AEEC 5999	Master's Thesis	
<b>Total Credits</b>		<b>33-36</b>

<sup>1</sup> Students in consultation with their Graduate Committee Chair and with the approval of the Department Graduate Committee Chair, select two technical agriculture courses. These courses may come from another discipline or college or maybe taught within the Department of Agricultural Economics and Agricultural Business.

<sup>2</sup> In lieu of AEEC 5994 Creative Component Project or AEEC 5999 Master's Thesis, students can take 2 additional courses approved by their committee chair and the Department's Graduate Committee chairperson.

A thesis (AEEC 5999 Master's Thesis, 4-6 credits) is not required but can replace the creative component. The course AEEC 5997 Individual Study can be included as one of the 3-4 elective choices for 3 credits with any additional credits in AEEC 5997 Individual Study having approval of the student's graduate chair. An oral defense must be scheduled and completed as prescribed by the Graduate School. The defense must be preceded by a seminar to present major findings of the creative

component or thesis research to faculty, fellow students, and the interested public.

## A Study Suggested Plan of Study

First Year		Credits
<b>Fall</b>		
AEEC 5110	Introduction to Quantitative Methods	3
AEEC 5320	Microcomputer Applications in Agriculture	3
AEEC 5150	Economic and Financial Analysis of Agribusiness	3
<b>Credits</b>		<b>9</b>
<b>Spring</b>		
AEEC 5220	Financial Derivative Markets	3
AEEC 5996	Special Topics (Global Food Supply Chain Management)	3
Technical Course <sup>1</sup>		3
<b>Credits</b>		<b>9</b>
<b>Second Year</b>		
<b>Fall</b>		
AEEC 5140	Agricultural Policy	3
AEEC 5994	Creative Component Project	3
Technical Course <sup>1</sup>		3
<b>Credits</b>		<b>9</b>
<b>Spring</b>		
AEEC 5330	Agribusiness Marketing	3
AEEC 5340	Agribusiness Management	3
AEEC 5994	Creative Component Project <sup>3</sup>	3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>36</b>

## MAP Requirements

### Master's Accelerated Program Information- Master of Agriculture- Agribusiness

The Master's Accelerated Program allows qualifying NMSU students to complete four graduate courses while still an undergraduate. Those courses may count toward both their undergraduate degree and the Master of Agriculture with a Concentration in Agribusiness.

Up to 12 hours of coursework can be applied toward the completion of the master's degree. To receive graduate credit for the 12 credit hours, students must receive a B- or higher grade.

### Students' qualifications

- The student must be classified as a Junior or Senior (a minimum of 25 semester credit hours must be completed at NMSU).
- The cumulative grade point average must be a minimum of 3.0.

### Accepted AEAB MAP courses

Upon approved enrollment to the AEAB MAP Program, the following courses may be taken in the undergraduate program of study. Any other courses may be considered after a consultation with an advisor and the department head.

Prefix	Title	Credits
AEEC 4550	Real Estate Appraisal	3
AEEC 5110	Introduction to Quantitative Methods	3
AEEC 5140	Agricultural Policy	3

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AEEC 5220	Financial Derivative Markets	3
AEEC 5340	Agribusiness Management	3