



MISSISSIPPI STATE UNIVERSITY™

DEPARTMENT OF AGRICULTURAL ECONOMICS

Department of Agricultural Economics

AGRIBUSINESS Major - PRODUCTION Concentration (124 Hours)

Freshman Year

Fall Semester (15 hours)			Spring Semester (16 hours)		
AEC 2713	Intro to Food & Res Econ	3	AEC 1223	Comp Appl for AG & LS	3
CO 1003	Fund of Public Speak (or CO 1013)	3	EN 1113	English Composition II	3
EN 1103	English Composition I	3	MA 1613	Cal for Bus & Life Sci I (or MA 1713)	3
MA 1313	College Algebra	3	_____	Humanities Elective	3
_____	Lab Science Elective	3	_____	Lab Science Elective	4

Sophomore Year

Fall Semester (16 hours)			Spring Semester (16 hours)		
AEC 2611	<i>Seminar I</i>	1	AEC 3133	Introductory Agribus Mgt	3
AEC 3113	Intro to Quant Econ	3	ACC 2023	Prin Managerial Acct	3
ACC 2013	Prin Financial Acct	3	BL 2413	<i>Legal Env of Business</i>	3
EC 2113	Prin of Macroecon	3	BQA 2113	Bus Stat Methods I	3
_____	Fine Arts Elective	3	_____	Ag Econ/Concen Elective ¥	4
_____	Humanities Elective	3			

Junior Year

Fall Semester (15 hours)			Spring Semester (15 hours)		
AEC 3513	<i>Food & Fiber Production</i>	3	AEC 3213	<i>International Trade in Ag</i>	3
EC 3123	Inter Microeconomics	3	AEC 3233	<i>Intro to Env Econ & Policy</i>	3
AELC 3203	Prof Writing ANR Hum Sci	3	AEC 3413	Intro to Food Marketing (or MKT 3013)	3
_____	Ag Econ/Concen Elective ¥	3	AEC 4223	<i>Appl Quant Analysis</i>	3
_____	Ag Econ/Concen Elective ¥	3	_____	Ag Econ/Concen Elective ¥	3

Senior Year

Fall Semester (16 hours)			Spring Semester (15 hours)		
AEC 4123	<i>Fin & Comm Futures Mktg</i>	3	AEC 4133	<i>Food Markets & Prices</i>	3
AEC 4213	<i>Ag Finance I</i>	3	AEC 4343	<i>Adv Farm Management</i>	3
EC 3113	Inter Macroeconomics	3	AEC 4413	<i>Public Problems of Ag</i>	3
_____	Ag Econ/Concen Elective ¥	3	_____	Ag Econ/Concen Elective ¥	3
_____	Free Elective	4	_____	Free Elective	3

✂ Courses printed in *italic* are taught only in the Fall or Spring semester, as listed. ✂

Students are required to earn a 'C' or better in all required (non-elective) AEC, EC, EN, and MA courses.

¥ Ag Econ/Concentration Electives - Choose from 3000/4000 level AEC courses and/or College of Ag and Life Sciences courses

¥ Ag Econ/Concentration Electives (See advisor for complete list of courses approved as Restricted Electives)

Production: Select five courses (15 hours) from the following:

<u>AEC</u>	<u>4233</u>	<i>Environmental Economics - Spring Only (Prerequisites: AEC 3233 and EC 3123)</i>
<u>AEC</u>	<u>4243</u>	<i>Natural Resource Econ - Fall Only (Prerequisite: Either AEC 3233 or consent of instructor, and EC 3123)</i>
<u>AEC</u>	<u>4530</u>	Internship AEC-AGBM (Prerequisite: Consent of instructor)
<u>AEC</u>	<u>4623</u>	Exp-Imp Traf Mgt in Ag (Prerequisites: Senior-Graduate level standing or consent of instructor)
<u>AEC</u>	<u>4711</u>	Agri-marketing Practicum
<u>AEC</u>	<u>4713</u>	Quantitative Economics (Prerequisites: AEC 3113, EC 3113, and EC 3123)
<u>AEC</u>	<u>4723</u>	<i>Modeling for Ag Mgt - Fall Only (Prerequisite: AEC 3113)</i>
<u>ABE</u>	<u>1863</u>	Eng Tech In Ag
<u>ADS</u>	<u>3142</u>	Meats Judging I - Spring semester
<u>ADS</u>	<u>3213</u>	Growth Development Eval (Prerequisite:ADS 1114)
<u>ADS</u>	<u>3312</u>	Livestock Mgt Prac (Prerequisites: ADS 1114 and junior standing or consent of instructor)
<u>ADS</u>	<u>4212</u>	Livestock Eval
<u>ADS</u>	<u>4232</u>	Adv Livestk Eval
<u>ADS</u>	<u>4314</u>	Meat Processing - Spring semester
<u>AIS</u>	<u>3333</u>	Present Ag and Life Sci (Prerequisite: CO 1003)
<u>AIS</u>	<u>3803</u>	Lead Dev Ag/Life Sci
<u>EPP</u>	<u>4154</u>	General Entomology
<u>LA</u>	<u>1803</u>	Land Arch Appre
<u>LA</u>	<u>2433</u>	Landscape Sys. & Plants
<u>PO</u>	<u>3103</u>	Genetics I (Prerequisites: MA 1313, BIO 1134 or BIO 2113 or equivalents)
<u>PO</u>	<u>3313</u>	Com Poultry Prod

<u>PSS</u>	<u>3301</u>	Soils Laboratory (Prerequisite: Prior credit for/or current enrollment in PSS 3303)
<u>PSS</u>	<u>3303</u>	Soils (Prerequisite: One semester (preferably two) of inorganic chemistry, CH 1043)
<u>PSS</u>	<u>4103</u>	Forage Pasture
<u>PSS</u>	<u>4123</u>	Grain Crops (Prerequisite: Junior standing)
<u>PSS</u>	<u>4133</u>	Fiber&Oilseed Crops (Prerequisite: Junior standing)
<u>PSS</u>	<u>4313</u>	Soil Fertility (Prerequisites: PSS 3303 and Junior standing)
<u>PSS</u>	<u>4411</u>	Remote Sensing Seminar (Prerequisite: Junior Standing)