



## Ph.D. Agricultural Economics

Topic Area	Credit Hours
<b>Economic Theory</b>	<b>18</b>
ECON 735    Mathematical Economics ( <i>F</i> )	3
ECON 940    Advanced Microeconomic Theory I ( <i>S</i> )	3
ECON 945    Advanced Microeconomic Theory II ( <i>F</i> )	3
ECON 805    Income and Employment Theory I ( <i>S</i> )	3
ECON 905    Income and Employment Theory II ( <i>F</i> )	3
<b>and select <u>one</u> of the following:</b>	
ECON 801, ECON 823, ECON 832, ECON 890, ECON 910, ECON 915, ECON 920, ECON 925, ECON 927, ECON 947, ECON 948, ECON 955, or ECON 981	3
<b>Research Methodology</b>	<b>12</b>
ECON 930    Econometrics II ( <i>F</i> )	3
AGEC 901    Research Methods in Economics ( <i>S</i> )	3
AGEC 936    Quantitative Topics in Agricultural Economics ( <i>S</i> )	3
<b>and select <u>one</u> of the following:</b>	
STAT 770    Theory of Statistics I ( <i>F,S</i> )	3
STAT 771    Theory of Statistics II ( <i>F,S</i> )	3
ECON 935    Time Series Econometrics ( <i>F</i> )	3
ECON 938    Microeconometrics ( <i>F</i> )	3
<b>Additional Required Agricultural Economics Courses</b>	<b>6</b>
AGEC 905    Agricultural Demand and Price Analysis ( <i>S</i> )	3
AGEC 923    Economics of Agricultural Production ( <i>F</i> )	3
<b>Specialty Area</b>	<b>6</b>
<b>General Electives* (700 level and higher)</b>	<b>18</b>
<b>* Must include the following M.S. level courses or their equivalent:</b>	
ECON 830    Econometrics I ( <i>S</i> )	3
AGEC 712    Optimization Techniques for Agricultural Economics ( <i>S</i> )	3
AGEC 823    Production Economics II ( <i>F</i> )	3
AGEC 805    Agricultural Marketing ( <i>S</i> )	3
STAT 706    Basic Elements of Statistical Theory ( <i>F</i> )	3
	60 Course Hours
	30 Dissertation Hours
	<b>90 Total Credit Hours</b>

The following courses developed for the Masters of Agribusiness are not allowed on a student's program of study: AGECE 700, AGECE 701, AGECE 713, AGECE 720, AGECE 730, AGECE 760, AGECE 761, and AGECE 770.