

Figure 4. Master of Science – Non-Thesis Option: Degree Planning Guide
(Revised 1-18-2022)

Student's Name _____

Course	Course Description	Credits	Semester Offered	Year Taken
PREREQUISITES OR EQUIVALENTS				
ECON 323	Microeconomic Theory	Credit 3	F,S,SSI	
ECON 410 ^a	Macroeconomic Theory	Credit 3	F,S,SSII	
MATH 142 ^b	Business Mathematics II (Multivariate Calculus)	Credit 3	F,S,SSI,SSII	
STAT 303	Statistical Methods	Credit 3	F,S,SSI,SSII	
REQUIRED COURSES				
Economic Theory:				
AGEC 619 ^c	Managerial Economics for Agribusiness	Credit 3	Fall	
ECON 611 ^d	Foundations of Macroeconomic Theory	Credit 3	Spring	
Quantitative Methods:				
AGEC 621 ^e	Econometrics for Agribusiness	Credit 3	Fall	
AGEC 622 ^f	Agribusiness Analysis and Forecasting	Credit 3	Spring	
Field Requirements (9 Credits of AGEC Field Courses):				
Research Requirements:				
AGEC 693 ^g	Professional Study	Credit 3	All	
Elective Courses (12 Credits Required):				

Student's Advisory Committee:

Chair	Member	Outside Member

Minimum Credits Required: 36. Departures from courses listed above require written justification and approval by the student's proposed Advisory Committee Chair and the Associate Head for Graduate Programs at the time the degree plan is filed.

^a Or ECON 311 or AGEC 430.

^b Or MATH 152 or 172.

^c Or ECON 607 Foundations of Microeconomic Theory (Fall) or ECON 629 Microeconomic Theory I (Fall).

^d Or ECON 636 Macroeconomic Theory I (Spring).

^e Or AGEC 661 Applied Econometric Methods in Agriculture (Spring).

^f Or AGEC 641 Operations Research Methods in Agricultural Economics (Fall) or AGEC 643 applied Simulation in Agricultural Economics (Fall)

^g Or an elective course approved by the Student's Advisor (If this option is chosen, the final exam will be over MS course work.)

Figure 5. Master of Science – Non-Thesis Option: Scheduling of Curriculum

Fall (First Year)	Spring (First Year)	Summer (First Year)
<p style="text-align: center;">Required</p> <p>AGEC 619 (3) Managerial Economics in Agribusiness AGEC 621 (3) Econometrics for Agribusiness</p> <p style="text-align: center;">Field Electives</p> <p>AGEC 608 (3) Economics of Conflict and Development AGEC 613 (3) INTC Agricultural Development Policy AGEC 614 (3) Global Food and Agribusiness Policy AGEC 639 (3) Comparative Global Standards in Food Science AGEC 652 (3) Internat'l Agribusiness Trade Analysis</p>	<p style="text-align: center;">Required</p> <p>AGEC 622 (3) Agribusiness Analysis & Forecasting ECON 611 (3) Macroeconomic Theory</p> <p style="text-align: center;">Field Electives</p> <p>AGEC 601 (3) Commodity Fut. & Opt. Markets AGEC 603 (3) Land Economics AGEC 604 (3) Natural Resource Economics AGEC 605 (3) Rural Real Estate Appraisal and Organization AGEC 606 (3) Water Resource Economics AGEC 620 (3) Food Security Climate Conflict AGEC 625 (3) Environment of Agribusiness AGEC 634 (3) Rural Financial Markets & Planning AGEC 638 (3) Managerial Economics for Regulatory Science</p>	<p style="text-align: center;">Required</p> <p>AGEC 693 (3) Professional Study</p>
Fall (Second Year)	Spring (Second Year)	Summer (Second Year)
<p style="text-align: center;">Field Electives</p> <p>AGEC 608 (3) Econ of Conflict and Development AGEC 613 (3) INTL Ag Development Policy AGEC 614 (3) Global Food and Agribusiness Policy AGEC 639 (3) Comparative Global Standards in Food Systems AGEC 652 (3) Internat'l Agribusiness Trade Analysis</p>	<p style="text-align: center;">Field Electives</p> <p>AGEC 601 (3) Commodity Fut. & Opt. Markets AGEC 603 (3) Land Economics AGEC 604 (3) Natural Resource Economics AGEC 605 (3) Rural Real Estate Appraisal and Organization AGEC 606 (3) Water Resource Economics AGEC 620 (3) Food Security Climate Conflict AGEC 625 (3) Environment of Agribusiness AGEC 634 (3) Rural Financial Markets & Planning AGEC 638 (3) Managerial Economics for Regulatory Science</p>	

Figure 6. Master of Science – Non-Thesis Option: Typical Schedule

Fall	Spring	Summer I	Summer II
-----First Year-----			
AGEC 619 (3) AGEC 621 (3) Field Elective or Elective (3)	AGEC 622 (3) ECON 611 (3) Field Electives or Electives (3)	AGEC 693 (3) Elective (3)	Elective (3)
-----Second Year-----			
Field Electives or Electives (9)			