Agricultural Sciences MS

To pursue a Master of Science degree, the student must be accepted by a member of the Graduate Faculty from the College of Agricultural Sciences and Natural Resources. Acceptance will be based on admission to the Graduate School, undergraduate grade point average, and availability of gualified advisors in the desired area. Students may choose either the Option I (thesis) or Option II (non-thesis) program.

Master of Science in Agricultural Sciences - Option I Thesis

(30 semester hours minimum)

G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) G 532 G 532 Sci Meth Ag Research rescribed Elective (3 semester hours in consultation with an advisor approval) G 501 Instrumentation for Agricultural Sciences G 503 Adult Education G 507 Water Issues and Ethics G 509 Contemporary Issues in Sustainable Agriculture Vectives or area of emphasis (12 semester hours) Parent hours of graduate level courses from the College of Agricultural Sciences and Natural Resources, or 12 semester hours selected in	Total Hours		30
equired Data Analysis Courses (6 senseter hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) Contemporation of Agricultural Sciences G 501 Instrumentation for Agricultural Sciences G 503 Adult Education G 503 Adult Education G 503 Contemporary Issues in Sustainable Agriculture	12 semester hours of graduate consultation with an advisor.	evel courses from the College of Agricultural Sciences and Natural Resources, or 12 semester hours selected in	12
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) G 532 G 501 Instrumentation for Agricultural Sciences G 503 Adult Education G 503 Water Issues and Ethics	Electives or area of emphasis	(12 semester hours)	
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture G 506 Statistical Methods in Agriculture G 507 Sci Meth Ag Research G 508 Sci Meth Ag Research G 501 Instrumentation for Agricultural Sciences G 503 Adult Education	AG 509	Contemporary Issues in Sustainable Agriculture	
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) Sci Meth Ag Research G 532 Sci Meth Ag Research G 501 Instrumentation for Agricultural Sciences	AG 507	Water Issues and Ethics	3
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) Sci Meth Ag Research G 532 Sci Meth Ag Research rescribed Elective (3 semester hours in consultation with an advisor approval)	AG 503	Adult Education	3
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours) Sci Meth Ag Research	AG 501	Instrumentation for Agricultural Sciences	3
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture roposal Writing (3 semester hours)	Prescribed Elective (3 semes	r hours in consultation with an advisor approval)	
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research G 506 Advanced Statistical Methods in Agriculture	AG 532	Sci Meth Ag Research	3
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture G 504 Qualitative Research	Proposal Writing (3 semester	iours)	
equired Data Analysis Courses (6 semester hours from) G 505 Statistical Methods in Agriculture	AG 506	Advanced Statistical Methods in Agriculture	3
equired Data Analysis Courses (6 semester hours from)	AG 504	Qualitative Research	3
	AG 505	Statistical Methods in Agriculture	3
Only 6 semester hours of credit for 518 per degree will be given upon satisfactory completion of the requirement	Required Data Analysis Cour	es (6 semester hours from)	
	Only 6 semester hours of cre	lit for 518 per degree will be given upon satisfactory completion of the requirement	
G 518 Thesis (6 semester hours required)	AG 518	Thesis (6 semester hours required)	3-6

Total Hours

Master of Science in Agricultural Sciences - Option II Non-Thesis

(30 semester hours minimum)

Required Research Courses (3 se	emester hours)	
AG 595	Research Lit Techniques (3 semester hours required)	3
Required Data Analysis Course	es (6 hours from the following)	
AG 504	Qualitative Research	3
AG 505	Statistical Methods in Agriculture	3
AG 506	Advanced Statistical Methods in Agriculture	3
Proposal Writing (3 semester hou	ırs)	
AG 533	Grant Writing	3
Prescribed Electives (6 hours fro	m the following)	
AG 501	Instrumentation for Agricultural Sciences	3
AG 503	Adult Education	3
AG 507	Water Issues and Ethics	3
AG 509	Contemporary Issues in Sustainable Agriculture	3
Electives or area of emphasis (12	e semester hours)	
12 semester hours of graduate leve consultation with an advisor.	I courses from the College of Agricultural Sciences and Natural Resources, or 12 semester hours selected in	12
Total Hours		30

Total Hours

Note: Successful completion of the Comprehensive Exam is required of all students.