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 qualified 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)

Thesis (6 semester hours)		
AG 518	Thesis (6 semester hours required)	3-6
Only 6 semester hours of credit for 518 per degree will be given upon satisfactory completion of the requirement		
Required Data Analysis Courses (6 semester hours from)		
AG 505	Statistical Methods in Agriculture	3
AG 504	Qualitative Research	3
AG 506	Advanced Statistical Methods in Agriculture	3
Proposal Writing (3 semester hours)		
AG 532	Sci Meth Ag Research	3
Prescribed Elective (3 semester hours in consultation with an advisor approval)		
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 semester hours)		
12 semester hours of graduate level courses from the College of Agricultural Sciences and Natural Resources, or 12 semester hours selected in consultation with an advisor.		12
Total Hours		**30**

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

(30 semester hours minimum)

Required Research Courses (3 semester hours)		
AG 595	Research Lit Techniques (3 semester hours required)	3
Required Data Analysis Courses (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 hours)		
AG 533	Grant Writing	3
Prescribed Electives (6 hours from 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 semester hours)		
12 semester hours of graduate level courses from the College of Agricultural Sciences and Natural Resources, or 12 semester hours selected in consultation with an advisor.		12
Total Hours		**30**

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