

MS in Agricultural Leadership, Communication and Education

Degree Requirements

The program consists of a minimum of 30 credits of graduate coursework beyond the bachelor's degree. For a full explanation of the thesis/non-thesis options, see section below on Thesis/Non-Thesis Requirements (p. 1).

Core course required for all students (regardless of option):

Education and Communication 3

AG_ED_LD 8330 Advanced Methods of Teaching

JOURN 8000 Mass Media Seminar

Ag Communication Theory Course through AG*IDEA

Leadership 3

AG_ED_LD 8250 Leadership Theory and Application

Philosophy and Ethics 3

AG_ED_LD 8410 Philosophical Foundations of Agricultural Education and Leadership

LTC_V 8310 Foundations of Career and Technical Education

JOURN 8080 Media Ethics

Communicating Ethical Issues through AG*IDEA

Research Methods and Design 3

AG_ED_LD 8510 Research Methods and Design

Additional course requirements for Creative Component Option

Select one of the following: 3

AG_ED_LD 8430 Evaluation of Educational Programs 3

AG_ED_LD 8540 Methods of Qualitative Research 3

AG_ED_LD 8080 Creative Component in Agricultural Education and Leadership 1-3

ESC_PS 7170 Introduction to Applied Statistics 3

Specialization and/or Electives (example, not limited to) ** 14-15

AG_ED_LD 7340 Designing and Delivering Educational/Leadership Programs 3

AG_ED_LD 7350 Inservice Course in Agricultural Education and Leadership *** 1-99

AG_ED_LD 8351 Induction Year Teaching I 1-2

AG_ED_LD 8352 Induction Year Teaching II 1-2

AG_ED_LD 8087 Seminar in Agricultural Education and Leadership 1-99

AG_ED_LD 8340 Student and Teacher Development in Agricultural Education and Leadership 3

AG_ED_LD 8350 College Teaching of Agriculture, Food and Natural Resources 3

Additional course requirements for Creative Component with Teacher Certification option

Consult with faculty on layering Teacher Certification requirements with the Creative Component option.

Additional course requirements for Thesis Option

AG_ED_LD 8090 Thesis Research in Agricultural Education and Leadership 1-99

ESC_PS 7170 Introduction to Applied Statistics 3

or AG_ED_LD 8540	Methods of Qualitative Research	
Specialization and/or Electives (example, not limited to)		9-11
AG_ED_LD 7340	Designing and Delivering Educational/Leadership Programs	3
AG_ED_LD 7350	Inservice Course in Agricultural Education and Leadership	1-99
AG_ED_LD 8351	Induction Year Teaching I	1-2
AG_ED_LD 8352	Induction Year Teaching II	1-2
AG_ED_LD 8087	Seminar in Agricultural Education and Leadership	1-99
AG_ED_LD 8340	Student and Teacher Development in Agricultural Education and Leadership	3
AG_ED_LD 8350	College Teaching of Agriculture, Food and Natural Resources	3
AG_ED_LD 8430	Evaluation of Educational Programs	3

* or equivalent, in consultation with your advisor/committee

** Additional courses selected by the student and approved by her/his graduate committee may be selected to meet the goals of the student.

*** Limited to 8 credits maximum

Sample Plan of Study

Because students in the M.S. program are from a wide variety of circumstances, and pursue the M.S. at all different paces, a sample plan of study is not easily produced. Students are encouraged to work out their plan of study with their advisor.

Thesis/Non-Thesis Requirements

The program offers students three options:

1. Creative Component Option

This option is oriented toward improving a practitioner's professional proficiency in teaching, curriculum development, program planning and evaluations. The program of study should include courses and learning experiences that will develop the student's knowledge and skills in the processes of learning and teaching. The Creative Component option requires a minimum of 30 hours of graduate credit (to include a minimum of 27 hours of formal graduate courses, plus a maximum of 3 hours of 8080 Creative Component) with a minimum of 15 credit hours at the 8000 level and a minimum of 15 credit hours taken in Agricultural Education and Leadership. Candidates must also complete an approved creative component project.

2. Creative Component with Teacher Certification Option

This option is designed for individuals who have earned a B.S. degree in an agricultural discipline and desire the initial teacher certification to teach agriculture at the secondary level. Included in the course work for this option are some of the classes needed for certification to teach secondary high school agriculture in Missouri.

3. Thesis Option

This option is research-oriented, focusing on designing and conducting research in the social sciences. The program of study should include courses and learning experiences that will maximize a student's progress in developing skills that will enable the student to continue his/her education in a research-oriented area. The Thesis option requires a minimum of 30 hours of graduate credit (to include a minimum of 24 hours of formal graduate courses, plus a maximum of six hours of 8090 Research) with a minimum of 15 credit hours at the 8000 level

and a minimum of 15 credit hours taken in Agricultural Education and Leadership. Candidates must also complete an approved thesis based on original research.

Admissions

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the MS in Agricultural Education program (<https://gradschool.missouri.edu/degreecategory/agricultural-education/>) and the minimum requirements of the Graduate School (<https://gradschool.missouri.edu/admissions/eligibility-process/>). Because requirements vary, you *must* refer to a degree program's graduate admission page to learn about specific admission criteria, application deadlines, eligibility and application process. Your application materials will be reviewed by both the Graduate School and the degree program to which you've applied before official admission to the University of Missouri.