MS in Agricultural Leadership, Communication and Education

Degree Requirements
The program consists of a minimum of 32 credits of graduate coursework beyond the bachelor's degree for the non-thesis/creative component option, and 30 credits for the thesis option. 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: AG_ED_LD 8330 Advanced Methods of Teaching, JOU9N 8000 Mass Media Seminar, Ag Communication Theory Course through AG*IDEA
- Leadership: AG_ED_LD 8250 Leadership Theory and Application
- Philosophy and Ethics: 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: 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
- AG_ED_LD 8540 Methods of Qualitative Research
- ESC_PS 7170 Introduction to Applied Statistics
- AG_ED_LD 8080 Creative Component in Agricultural Education and Leadership

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

Additional course requirements for Thesis Option
Consult with faculty on layering Teacher Certification requirements with the Creative Component option.

Additional course requirements for Creative Component with Teacher Certification Option
Consult with faculty on layering Teacher Certification requirements with the Creative Component option.

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 32 hours of graduate credit (to include a minimum of 29 hours of formal graduate courses, plus a maximum of 3 hours of 8080 Creative Component) with a minimum of 16 credit hours at the 8000 level and a minimum of 16 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://gradstudies.missouri.edu/degreecategory/agricultural-
education) and the minimum requirements of the Office of Graduate
Studies (https://gradstudies.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 Office of Graduate Studies and the
degree program to which you’ve applied before official admission to the
University of Missouri.