

# PhD in Agricultural Education

## Degree Requirements

A total of 72 credit hours beyond the baccalaureate degree must be completed. The student's doctoral program committee must approve all course work used to satisfy the credit-hour requirement and may require additional course work beyond the minimum.

Within the 72 credit hour requirement, students should complete 12 credit hours of course work that focuses on developing an area of expertise. The student's doctoral program committee will approve the area and content of the concentration. Concentrations may include, but are not limited to, Teacher Education, Extension Education, and Communication/Journalism.

AG_ED_LD 8410	Philosophical Foundations of Agricultural Education and Leadership	3
AG_ED_LD 8330 & AG_ED_LD 8350	Advanced Methods of Teaching and College Teaching of Agriculture, Food and Natural Resources	6
or AG_ED_LD 9410	Foundations and Practices of Teacher Education	
AG_ED_LD 8430	Evaluation of Educational Programs	3
AG_ED_LD 8250	Leadership Theory and Application	3
	Theory Course (in consultation with doctoral committee)	3
ESC_PS 7170	Introduction to Applied Statistics	3
or SOCIOL 7120	Social Statistics	
AG_ED_LD 8510	Research Methods and Design	3
AG_ED_LD 9510	Data Collection, Analysis and Interpretation	3
AG_ED_LD 8540	Methods of Qualitative Research	3
	Advanced Studies in Methods/Analysis - examples include but not limited to:	6
ESC_PS 9620	Qualitative Methods in Educational Research II	
or SOCIOL 9287	Seminar in Qualitative Methods in Sociology	
Electives (including minimum of 12 credit hours for Concentrations) *		27
AG_ED_LD 9090	Doctoral Research in Agricultural Education and Leadership	9

\* Electives - should be selected in consultation with the student's advisor and must be approved by the student's committee, and should total 27 credits or more.

Concentrations - should total at least 12 credits and are counted as part of the electives, should focus on developing an area of expertise such as Teacher Education, Adult Education, Journalism, Educational Leadership, etc.

## Qualifying Process

Please contact the department for information about the qualifying process.

## Comprehensive Examination Process

Candidacy for a doctoral degree is established by passing the comprehensive examination. The comprehensive examination includes

written and oral sections and is completed as the candidate is completing the prescribed coursework.

## Dissertation Requirements

After passing the comprehensive examination, the program for the doctoral degree must be completed within five years. Upon completions of the dissertation research project, the candidate defends the dissertation before his/her doctoral research committee. Details regarding the dissertation process can be found in the program's Graduate Handbook.

During the time when a student is working on the dissertation, candidacy is maintained by enrolling in AG\_ED\_LD 9090 Doctoral Research in Agricultural Education and Leadership, for two credit hours each fall and spring semester, and for one credit hour each summer semester, up to and including the term in which the dissertation is defended. Continuous enrollment provides access to an advisor's support, doctoral program committee guidance, and University research facilities for completion of the dissertation. Failure to continuously enroll in AG\_ED\_LD 9090 until the doctoral degree is awarded terminates candidacy.

## Admissions

Applicants are required to meet two sets of minimum qualifications for admission: the requirements of the PhD in Agricultural Education program (<https://gradschool.missouri.edu/degreecategory/agricultural-education/>) and the minimum requirements of the graduate faculty, enforced by 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. Before official admission to the University of Missouri, your application materials will be reviewed by both the Graduate School and the degree program to which you've applied.