Agricultural and Extension Education
M.S. in Education Thesis Option
33 semester hours

This option is designed to enhance the research abilities of those interested in the educational professions in agriculture and natural resources. Regardless if one is seeking employment in public school teaching, community college instruction, Cooperative Extension, or training and development in agribusiness; students gain valuable knowledge and experience in designing, implementing, and evaluating educational programs. In addition, graduates of the program command tremendous depth of the teaching and learning process. Students in this option will submit a thesis based upon research.

* See an Agricultural and Extension Education graduate advisor for specifics on coursework and additional requirements outside of coursework.

FOUNDATIONS

Philosophical, Historical, Social-Cultural (Choose one of the following):

- EDCI 585 Multicultural Education
- EDST 500 Philosophy of Education
- EDST 501 History of American Education
- EDST 502 History of Western Education
- EDST 603 The American College and University
- SOC 570 Sociology of Education

Educational/Developmental Psychology (Choose one of the following):

- EDPS 530 Advanced Educational Psychology
- EDPS 535 Personal-Social Dynamics in the Classroom
- PSY 502 Survey of Human Development (CDFS 502 may be taken as well)
- PSY 552 Development in Adolescence
- PSY 553 Development in the Adult Years
- PSY 651 Development in Infancy and Childhood

Research, Assessment, and Evaluation:

- EDPS 533 Introduction to Educational Research I: Methodology
- YDAE 698 Research M.S. Thesis (6 credit hours minimum)

One of the following:

- STAT 501 Experimental Statistics I
- STAT 503 Statistical Methods for Biology
- STAT 511 Statistical Methods
MAJOR

Choose 3 courses:

YDAE 540  Program Development in Agricultural and Extension Education
YDAE 542  Introduction to Agricultural Biotechnology
YDAE 555  Principles of Extension Education
YDAE 565  Principles of Adult Education
YDAE 566  Conflict Management in Agricultural and Extension Education
YDAE 591A Principles of International Education & Engagement
YDAE 591P Principles of International Education & Engagement
YDAE 640  Courses of Study in Agricultural Education Programs
YDAE 641  Agricultural Education Programs for Post-Secondary Students (offered infrequently)
YDAE 642  Seminar in Agricultural and Extension Education
YDAE 643  Current Issues in Agricultural and Extension Education

See graduate advisor for using one or more of the following on a plan of study:

YDAE 590  Special Problems
YDAE 591  Special Topics
YDAE 595  Internship in Agricultural and Extension Education

RELATED AREAS

Suggested areas are:

Adult Education:
YDAE 565, YDAE 566, EDCI 565, EDCI 570, PSY 553

College of Agriculture:
Select 500 and 600 level courses. See advisor for more details.

Communication:
Select 500 and 600 level courses. See advisor for more details.

Educational Technology:
EDCI 560, EDCI 561, EDCI 564, EDCI 566, EDCI 570, EDCI 571, EDCI 572, EDCI 575

Research/Statistics:
EDCI 615, EDCI 616, STAT 502, STAT 512, PSY 586, PSY 600, PSY 601