

Agricultural and Family Education Courses

AFE 518 - Thesis

Hours: 3-6

Development and reporting of a research project under the supervision of a graduate faculty member. Note: Granting of credit for this course is dependent upon completion and approval of a thesis.

AFE 530 - History and Philosophy of Agricultural Education

Hours: 3

This course is designed to provide a historical perspective of the development and execution of school based agricultural education, educational philosophy/philosophers, and educational theory with a purpose to better understand and communicate modern agricultural education and hone one's personal educational philosophy.

AFE 531 - Experiential Learning Theory and Application in Agricultural Education

Hours: 3

This course will examine experiential learning in light of Kolb's experiential learning model and the three-circle model of agricultural education. The overarching goal is to make you more familiar with the concepts such that you will incorporate the concepts in your program in a practical manner.

AFE 570 - Instructional Management

Hours: 3

Instructional Management. Three semester hours. Provides students with a review of the ethical and pedagogical principles and practices needed to organize and deliver instructional programs in Agricultural Sciences and Family and Consumer Sciences.

AFE 571 - Program Development

Hours: 3

Program Development. Three semester hours. This course addresses the theoretical and practical principles of planning, funding, and conducting effective educational programs in Agricultural Sciences and Family and Consumer Sciences.

AFE 572 - Special Populations

Hours: 3

Special Populations. Three semester hours. Principles, procedures, and policies associated with teaching students who are representative of special populations as defined by federal career-technical education guidelines.

AFE 573 - Practicum in Teaching

Hours: 3

Practicum in Teaching. Three semester hours. Supervised teaching practicum in Agricultural Science or Family and Consumer Sciences at the secondary level. Course includes field-based teaching component and monthly seminars on strategies and issues related to the teaching profession.

AFE 574 - Assessment & Evaluation

Hours: 3

Theories and techniques used in assessing student learning and skill development and evaluating educational programs in Agricultural Science and Family and Consumer Sciences.

AFE 575 - Community Leadership & Development

Hours: 3

Theories and practices associated with organizing and implementing social and economic change within the community context. Prerequisites: None.

AFE 576 - Models Experiential Learning

Hours: 3

Application of experiential learning theories and techniques to instructional programs in secondary, postsecondary, and community-based settings. Prerequisites: Admission to graduate school.

AFE 577 - Coordinating Extension Program

Hours: 3

Techniques and practical field experience in organizing, delivering, and evaluating community-based programs through the cooperative extension model. Prerequisites: Admission to graduate school.

AFE 579 - Field Experience in Teaching

Hours: 3

Fifteen week supervised teaching internship in agriculture or family and consumer sciences at the secondary or postsecondary level.

AFE 589 - Independent Study

Hours: 1-4

Individualized instruction/research at an advanced level in a specialized content area under the direction of a faculty member. May be repeated when the topic varies. Prerequisite: Consent of department head.

AFE 595 - Research Literature and Techniques

Hours: 3

This course provides a review of significant research studies produced by investigators in the student's major field with emphasis on the investigative and verification techniques that were used.

AFE 597 - Special Topics

Hours: 0-4

Special Topics. One to four semester hours. Organized class addressing topics relevant to teaching Agricultural Science. May be repeated when topics vary.