

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

(Same As ALEC 530) 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

(Same As ALEC 531) 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

(Same as ALEC 570) 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

(Same As ALEC 571) 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

(Same as ALEC 573) 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

(Same as ALEC 574) 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

(Same as ALEC 579) 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.