

# AGRICULTURE EDUCATION (AGED)

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## **AGED 2396. Special Topics in Agricultural Education. 3 Hours.**

Students examine special topics/ issues in Agricultural Education at an introductory level. This course may be repeated up to three times as a topics and subject matter changes.

## **AGED 3310. Teaching Agricultural Technology. 3 Hours.**

Students study methods in delivering instruction in agricultural technology as well as the principles in managing high school agricultural mechanics laboratories in a safe and efficient manner. CISE minors only. Junior standing. Approval by Instructor. Course Equivalents: AGRI 3310

**Prerequisite:** AGET 2303 or ETDD 1390 or ETDD 1361.

## **AGED 3320. The Secondary Agriculture Education Program. 3 Hours.**

This course is designed to develop competencies of secondary agricultural education teachers to teach essential knowledge and skills in agricultural business, agricultural mechanization, animal science, horticulture, plant and soil sciences and natural resources. Course Equivalents: AGRI 3320 .

## **AGED 4096. Independent Studies. 1-3 Hours.**

Arranged professional and developmental learning experiences incorporating a practical application of agricultural education skills and practices. This course may include internships, individual research and industry studies. May be repeated for credit up to six hours. Course Equivalents: AGED 4396

**Prerequisite:** Sophomore standing.

## **AGED 4364. Methods of Teaching Agriculture Education. 3 Hours.**

Students study the professional competencies required for the teaching of agricultural education. Included is the development of curriculum and occupational education programs as well as evaluation of teaching techniques, procedures, and resource materials. Methods of teaching students with disabilities are discussed.

**Prerequisite:** Admission to the Student Teaching program in Agricultural Sciences.

## **AGED 4365. Student Teaching in Agriculture Education. 3 Hours.**

Directed observation and student teaching in an approved high school agricultural education classroom are required. Participation is essential in related agricultural education and FFA activities, such as LDEs, CDEs, SDEs, livestock shows, and FFA alumni and young farmer programs, etc. Senior standing. Must be currently enrolled in AGED 4364, AGED 4380, and AGED 4366.

**Prerequisite:** Grade of C or better in AGED 3320.

## **AGED 4366. Student Teaching in Agriculture Education. 3 Hours.**

Further directed observation and student teaching in an approved high school agricultural education classroom are required. Participation is essential in related agricultural education and FFA activities, such as LDEs, CDEs, SDEs, livestock shows, and FFA alumni and young farmer programs, etc. Co-requisite: AGED 4364, AGED 4365, and AGED 4394.

**Prerequisite:** Grade of C or better in AGED 3320.

## **AGED 4369. Special Topics in Agricultural Education. 3 Hours.**

Students examine special topics/issues in Agricultural Education at an advanced level. This course may be repeated up to three times as topics and subject matter change.

**Prerequisite:** Junior standing.

## **AGED 4377. Cooperative Extension Programs. 3 Hours.**

Students acquire knowledge and skills needed for careers in the Cooperative Extension system through the understanding of its history, programmatic education, leadership, and employment opportunities. Students explore the roles and professional attributes of industry professionals and the various approaches to the delivery of adult and youth educational programs.

**Prerequisite:** Junior Standing.

## **AGED 4380. Responsibility of Professional Agricultural Science Teachers. 3 Hours.**

This course is designed to assist future agricultural science and technology teachers in understanding the structure, organization, and management of public schools at the national, state, and local levels. Course content may include a study of the needs of the special learner, school finance and funding for career and technical education programs, agricultural science curriculum and graduation requirements, and cultural issues. The course also focuses on professionalism, program planning, personnel employment and evaluation, and legal issues critical to the success of agricultural science and technology teachers. Must be currently enrolled in AGED 4364, AGED 4365, and AGED 4366. Admission to the Student Teaching Program.

**Prerequisite:** Grade of C or better in AGRI 3320 and CISE 4364.

## **AGED 4388. Secondary Agriculture Education Program Management. 3 Hours.**

Students focus on developing and managing the youth leadership aspect of agricultural science and technology programs in public schools.

Students learn about leadership and career development events, the agricultural education record book documentation system, program of activity development, financial management, student and chapter awards programs, and scholarships for agricultural education students.

**Prerequisite:** Completed 55 hours.

**AGED 4394. Agriculture Education Learning Environments. 3 Hours.**

Students examine classroom management and discipline approaches appropriate in secondary agricultural education (AGED) classrooms and laboratories. Proactive and preventative measures are discussed to ensure student safety and a successful learning environment. Note: Students who have taken AGED 4394 may not take AGED 5394. Co-requisite: AGED 4364, 4365, and 4366.

**Prerequisite:** Admission to the Student Teaching program in Agricultural Sciences.