AGRICULTURE EDUCATION (AGED)

AGED 2396. Spec Top in Ag Education. 3 Hours.

This course will 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. Credits 3.

AGED 3310. Teaching Ag Technology. 3 Hours.

Methods in delivering instruction in agricultural technology. Principles in managing high school agricultural mechanics laboratories in a safe and efficient manner. Intended for SED minors. Junior standing. Approval by Instructor.

Prerequisite: AGRI 2302 or ITEC 1390 or ITEC 1361.

AGED 3320. Interdiscip Agr Sci & Technol. 3 Hours.

This course is designed to develop competencies of agricultural science teachers to teach essential elements in agricultural business, agricultural mechanization, animal science, and horticulture and crop science. CISE minors only. **Prerequisite:** Completed 55 Hours.

AGED 4096. Independent Studies. 1-3 Hours.

Arranged professional and developmental learning experiences incorporating a practical application of agricultural education skills and practices. To include internships, individual research and industry studies. May be repeated for credit up to six hours. **Prerequisite:** Sophomore standing.

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AGED 4364. Methds Tchg Agricultural Sci. 3 Hours.

A study of the professional competencies required for the teaching of agricultural science. Included is the development of curriculum and occupational education programs as well as evaluation of teaching techniques, procedures, and resource materials. Methods of teaching the handicapped will be discussed. Must be currently enrolled in AGED 4380, AGED 4365, and AGED 4366. Senior standing. Admission to the Student Teaching Program.

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

AGED 4365. Std Tchng Agricultural Science. 3 Hours.

Senior standing. Must be currently enrolled in AGED 4364, AGED 4380, and AGED 4366. **Prerequisite:** Grade of C or better in AGRI 3320 and CISE 4364.

AGED 4366. Std Tchng Agricultural Science. 3 Hours.

Directed observation and student teaching in an approved high school agricultural science classroom are required. Participation is essential in related agricultural science and FFA activities such as fairs, shows, contests, FFA alumni and young farmer programs, etc. Must be currently enrolled in AGED 4380, AGED 4365, and AGED 4366. Senior standing. Admission to the Student Teaching Program. **Prerequisite:** Grade of C or better in AGRI 3320 and CISE 4364.

AGED 4369. Special Topics In Agri Edu. 3 Hours.

This course will examine special topics/issues and(or) subject matter in the field of agricultural education. Different subject matter can be addressed each semester. This course may be repeated as topics and subject matter change.

Prerequisite: Junior standing.

AGED 4380. Respnsblty Of Pro Agr Sci Edu. 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 will 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 will also focus 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. Agr Sci & Tech Program Mgt. 3 Hours.

This course focuses on developing and managing the youth leadership aspect of agricultural science and technology programs in public schools. Students will 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. Ag. Ed. Learning Environments. 3 Hours.

In this course, students examine classroom management and discipline approaches appropriate in secondary agricultural education (AGED) classrooms and laboratories. Proactive and preventative measures will be discussed to ensure student safety and a successful learning environment. **Prerequisite:** Admission to student teaching.