

AGRICULTURAL EDUCATION (AED)

College of Agricultural & Environmental Sciences

AED 092 – Internship (1-12 units)

Course Description: Supervised internship off and on campus in areas of agricultural education.

Prerequisite(s): Consent of instructor; lower division standing.

Learning Activities: Internship 3-36 hour(s).

Grade Mode: Pass/No Pass only.

AED 098 – Directed Group Study (1-5 units)

Course Description: Directed group study.

Prerequisite(s): Consent of instructor.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

AED 099 – Special Study for Undergraduates (1-5 units)

Course Description: AED support moved to ANS, informed July 2018 by Lisa Holmes. Subject moved in ICMS, took some time.

Prerequisite(s): Consent of instructor.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

AED 100 – Concepts in Agricultural & Environmental Education (3 units)

Course Description: Philosophy and nature of formal and non-formal agricultural and environmental education programs. Emphasis on understanding the role of the teacher and observing a variety of programs.

Prerequisite(s): Upper division standing.

Learning Activities: Lecture 2 hour(s), Laboratory 3 hour(s).

Grade Mode: Letter.

AED 160 – Vocational Education (3 units)

Course Description: Philosophy and organization of vocational education, with particular reference to educational principles for agriculture commerce, home economics, and industry.

Learning Activities: Lecture 3 hour(s).

Grade Mode: Letter.

AED 171 – Audiovisual Communications (2 units)

Course Description: Theory and principles of audiovisual communications. Comparison of audiovisual materials such as transparencies, slides, computer-generated graphics, and videos. Operation and use of audiovisual equipment is stressed.

Prerequisite(s): Upper division standing.

Learning Activities: Lecture 1 hour(s), Laboratory 3 hour(s).

Grade Mode: Letter.

AED 172 – Multimedia Productions (3 units)

Course Description: Design and production of educational, technical, and professional multimedia presentations. Instructional or professional presentations using a variety of media, including slides, video, transparencies, and computer-generated graphics.

Prerequisite(s): AED 171 recommended.

Learning Activities: Lecture 2 hour(s), Laboratory 3 hour(s).

Grade Mode: Letter.

AED 178 – Capstone for Agricultural & Environmental Education Majors (4 units)

Course Description: Critical thinking in reference to undergraduate coursework. Assessment of Agricultural & Environmental Education Student Learning Outcomes. Preparation to utilize these concepts and skills professionally.

Learning Activities: Lecture 3 hour(s); Discussion 1 hour(s).

Enrollment Restriction(s): Open to students with upper division standing only.

Grade Mode: Letter.

AED 190 – Seminar in Agricultural Education (2 units)

Course Description: Discussion of selected critical issues in agricultural education.

Learning Activities: Seminar 2 hour(s).

Repeat Credit: May be repeated with consent of instructor.

Grade Mode: Pass/No Pass only.

AED 192 – Internship (1-12 units)

Course Description: Supervised internship off and on campus in areas of agricultural education.

Prerequisite(s): Consent of instructor; upper division standing.

Learning Activities: Internship 3-36 hour(s).

Grade Mode: Pass/No Pass only.

AED 198 – Directed Group Study (1-5 units)

Course Description: Directed group study.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

AED 199 – Special Study for Advanced Undergraduates (1-5 units)

Course Description: Special study.

Learning Activities: Variable.

Grade Mode: Pass/No Pass only.

AED 300 – Directed Field Experience in Teaching (2 units)

Course Description: Experience as teaching assistant in agriculture or home economics programs in public schools.

Prerequisite(s): AED 100.

Learning Activities: Discussion 1 hour(s), Fieldwork 3 hour(s).

Repeat Credit: May be repeated 1 time(s).

Grade Mode: Satisfactory/Unsatisfactory only.

AED 301 – Planning for Instructional Programs (3 units)

Course Description: Major paradigms in program planning and development. Emphasis on key steps in curriculum development, including selection and organization of educational objectives, learning experiences and teaching materials and resources.

Prerequisite(s): AED 100; AED 300 (can be concurrent).

Learning Activities: Lecture 3 hour(s).

Grade Mode: Letter.

AED 302 – Teaching Methods in Agricultural Education (3 units)

Course Description: Development of teaching strategies with special emphasis on the designing of learning experiences, instructional execution, and use of teaching aids in agricultural education.

Prerequisite(s): AED 100; AED 300 (can be concurrent).

Learning Activities: Lecture 2 hour(s), Laboratory 2 hour(s).

Grade Mode: Letter.

AED 306A – Field Experience with Future Farmers of America & Supervised Experience Programs (4 units)

Course Description: Develop an understanding of the Future Farmers of America and supervised occupational experience programs through planning, conducting, and evaluating actual programs.

Prerequisite(s): AED 306B (can be concurrent); acceptance into a teacher education program.

Learning Activities: Lecture/Discussion 2 hour(s), Fieldwork 6 hour(s).

Grade Mode: Letter.

AED 306B – Field Experience in Teaching Agriculture (5-18 units)

Course Description: Directed teaching including supervision of occupational experience programs and youth activities in secondary schools or community colleges.

Prerequisite(s): AED 306A (can be concurrent); AED 100; AED 300; AED 301; AED 302; and consent of instructor.; acceptance into a teacher education program.

Learning Activities: Variable.

Repeat Credit: May be repeated 18 unit(s).

Grade Mode: Letter.

AED 323 – Resource Development: Agricultural Education (3 units)

Course Description: Selection and implementation of community resources in teaching.

Prerequisite(s): AED 306A; AED 306B.

Learning Activities: Lecture 3 hour(s).

Grade Mode: Letter.

AED 390 – Seminar: Issues in Agricultural Education (2 units)

Course Description: Discussion and evaluation of current issues, theories and research in agricultural education.

Prerequisite(s): AED 306A; AED 306B; acceptance into a teacher education program.

Learning Activities: Discussion/Laboratory 4 hour(s).

Grade Mode: Satisfactory/Unsatisfactory only.