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.