Special Topics and Industry Relations (ASCI)

ASCI 83. Issues and Opportunities in Animal Sciences (2; max total 4)
Prerequisite: ASCI 1. Invited speakers provide insight on current industry issues. Comprehensive study of career opportunities available in animal science. Field experience is offered in specific areas. (Formerly ASCI 183)

ASCI 94. Agri Internship (1-6; max total 6)
Prerequisite: minimum GPA of 2.0 and instructor approval. Emphasis on acquisition through experience of practical animal production skill integrated with basic principles acquired in the classroom. This course is for on-campus internships at animal science related units only. *CR/NC* grading only.

ASCI 180. Undergraduate Research (1-4; max total 4)
Open to juniors and seniors. Exploratory work on a suitable agricultural problem in animal science. Approved for *RP* grading.

ASCI 181. Advanced Livestock, Meat, and Dairy Evaluation (3; max total 6)
Prerequisite: ASCI 11 or 81 or permission of instructor. Detailed analysis of animal form related to functional efficiency, economic value, and sound livestock production management. Written and oral defense of judgments (dairy, horse, livestock, meats). (2 lecture, 3 lab hours; field trips)

ASCI 182. Livestock Marketing and Show Management (1-2; max total 4)
Development of skills in the organization, administration, and operation of livestock activities at a district fair level. Emphasis on practical application of skills. Approved for *RP* grading. (2 lab hours per unit)

ASCI 185T. Topics in Animal Science (1-4; max total 4 per discipline if no topic repeated)
Prerequisites: junior standing and permission of instructor. Anatomy, physiology, pathology, nutrition, genetics, livestock management. Topics may require labs.

ASCI 186. Animal Science Seminar (1)
Prerequisite: senior standing or permission of instructor; 12 upper-division units in the major. Latest developments in research; assigned papers in animal science to be presented in both oral and written form.

ASCI 187. Equestrian (2)
Women only. (See ATHL 181.)

ASCI 190. Independent Study (1-3; max total 6)
See *Academic Placement — Independent Study*. Approved for *RP* grading.

ASCI 194. Agricultural Internship (1-8; max total 8)
Prerequisites: junior or senior standing and approval of internship committee. This course to be used by students doing off-campus, industry-related internships only. Emphasis on development of decision-making ability through industrial experience integrated with basic principles acquired in the classroom. *CR/NC* grading only.

ASCI 196. Enterprise Management (1-3; max total 6)
Prerequisites: ASCI 21 or 31 or 41 or 51 or 61 or 91; MEAG 3 or 5; or permission of instructor; concurrent participation in project program required. Theory and field application of management principles in beef, sheep, swine, horses, dairy cattle, or poultry. Other appropriate animal science enterprises. Approved for *RP* grading.

Agricultural Education (AGED)

AGED 50. Orientation to Agricultural Education (3)
An overview of agricultural education in California, including the principle components of agricultural education, developing academic and career plans, and observation in a secondary agricultural classroom. Two-hour lecture and three-hour school site observation laboratory. *CR/NC* grading only.

AGED 66. Agricultural Communications (3)
Agricultural news and information gathering and dissemination to food producers and consumers through print/broadcast media and computer networks; mass communications writing, editing, and simulated electronic presentations. (Formerly AGBS 166)

AGED 80. Undergraduate Research (1-4; max total 4)
Open to freshmen and sophomores with permission of instructor. Exploratory work on a suitable agricultural problem in agricultural education. Approved for *RP* grading.

AGED 115. FFA Activities (2; max total 4)
Organization and administration of various FFA activities. Parliamentary procedure and meeting organization; committee work and structure.

AGED 120. Leadership and Communication (2; max total 4)
Develops student leadership and communication skills. Through class instruction and field experience, students will learn team building, speaking ability, self-confidence, and communication skills. Students will develop their own recruitment and teaching information and integrate this material into presentation software.

AGED 120S. Leadership and Communication (2; max total 4)
Develops student leadership skills, self-confidence, and oral and written communication skills. Students experience the benefits of volunteerism through participation in various service-learning activities within their community, industries, and the university. Approved for *RP* grading.

AGED 135. Introduction to Agricultural Education (3)
Survey of agricultural education in California, including qualifications for teaching agriculture, structure and content of vocational agriculture programs. Supervision of vocational youth organizations.

AGED 150. Agricultural Resources and Computer Applications (3)
Prerequisite: junior standing or permission of instructor; 12 upper-division units in the major. Development and application of techniques for obtaining and using resource materials including government documents, university and experiment station reports. Development of computer skills utilized in agricultural education. (2 lecture, 2 lab hours)

AGED 160T. Topics in Agriculture (1-4; max total 6 per discipline if no topic repeated)
Prerequisites: junior standing and permission of instructor. Agricultural education. Topics may require lab hours.

AGED 166. Agricultural Publication Production (3)
Application of various skills, including writing, editing and layout, in producing agricultural publications, with an emphasis on computer software applications for publishing.

AGED 180. Undergraduate Research (1-4; max total 4)
Open to juniors or seniors with permission of instructor. Exploratory work on a suitable agricultural problem in agricultural education. Approved for *RP* grading.