

Courses

NOTE: Active immunization against tetanus (available through the Student Health Service) is a prerequisite for registration in any laboratory course in agriculture and for any student employment on the College Farm.

ANIMAL HUSBANDRY

- AH 1. Introduction to Animal Husbandry (3) F and S** Ball-Rousek
Types and breeds of farm animals in the United States and their adaptation under various conditions; preview of production methods common to livestock enterprises. (2 lecture, 3 lab hours)
- AH 2. Livestock Selection (2) S** J. Bell-Verdugo
Prerequisite: AH 1. A beginning course in judging market and breeding classes of beef cattle, swine, sheep, and horses. (1 lecture, 3 lab hours)
- AH 3. Livestock Judging (2) S** J. Bell-Verdugo
Prerequisites: AH 1, 2. Follows AH 1 and 2 in judging market and breeding classes of beef cattle, swine, sheep, and horses. (1 lecture, 3 lab hours)
- AH 10. Slaughtering and Meat Cutting (3) F and S** Rousek
Prerequisite: AH 1. Slaughtering of farm meat animals; cutting of carcasses into wholesale and retail cuts; related meats material. (2 lecture, 3 lab hours)
- AH 22. Beef Husbandry (3) S** Verdugo
Prerequisite: AH 1. Management of purebred and commercial beef herds; selection of breeding stock; management practices in fattening cattle; marketing of slaughter and purebred cattle. (2 lecture, 3 lab hours)
- AH 25. Fitting and Showing Livestock (3) S** J. Bell-Verdugo
Prerequisite: AH 1. Techniques in selecting, fitting, and showing livestock; classification and entrance requirements for shows; rules, regulations, fair management, sales organization. (2 lecture, 3 lab hours)
- AH 30. Swine Husbandry (3) F** J. Bell
Prerequisite: AH 1. Principles and practices of purebred and commercial swine husbandry; breeding, feeding, and management program. (2 lecture, 3 lab hours)
- AH 40. Sheep Husbandry (3) F** J. Bell
Prerequisite: AH 1. Breeding, feeding management, and marketing of commercial and purebred sheep; breeds, setting up a program of breeding, housing, and equipment requirements; feeding and care of ewes and lambs, docking, castrating, shearing, tying, sacking, and storing the wool. (2 lecture, 3 lab hours)
- AH 50. Horse Husbandry (3) S** Verdugo
Prerequisites: AH 1, 2. Breeds, selection, care, and feeding of light horses and their use and place in the agriculture of California. (2 lecture, 3 lab hours)
- AH 71. Feeds and Feeding (3) F** Rousek
Prerequisites: AH 1, Chem. 2a-b, Biol. 1a or 1b. Composition and nutritive value of livestock feeds and their utilization by the farm animal body; processes of digestion and assimilation; feeding standards and basic principles of feeding farm animals.
- AH 73. Feed Mill Management (2) F and S** Glim
Prerequisite: AH 71 or PH 32. Operation and maintenance of feed mills; compiling rations; mixing, buying and selling feeds; participation in management and operation of college feed mill. (1 lecture, 3 lab hours)