

Animal Science (ANSC)

ANSC 100. Introduction to Animal Science. 3 Credits.

A general introductory class on animal agriculture dealing with livestock terminology, breeds, beef, sheep, swine, poultry, horses, and dairy animals. Livestock marketing, market classes and grades, and the industry as a whole will be covered. Formerly AG 101.

ANSC 202. Livestock Feeding & Nutrition. 4 Credits.

Principles of animal nutrition and practical feeding of livestock; comprehensive information concerning the composition, properties, and uses of feeds, application of balanced rations incorporating the use of substitution, Pearson Square, and Computerized ration formulation for private and commercial use. Course Fee: \$5.00 Formerly AG 244.

ANSC 203. Livestock Feeding & Nutrition Lab. 0 Credits.

Principles of animal nutrition and practical feeding of livestock; comprehensive information concerning the composition, properties, and uses of feeds, application of balanced rations incorporating the use of substitution, Pearson Square, and Computerized ration formulation for private and commercial use.

Course Fees: \$5.35

ANSC 262. Range Livestock Prod. 3 Credits.

This is a course that correlates and applies the art and science of production of the four-footed meat animals - beef, sheep, and swine. Topics include breeding and selection, reproduction and physiology, disease, sanitation and pollution control, housing and confinement production, and marketing and processing. Prerequisite: AG 101/ANSC 100 or consent of instructor. Formerly AG 245.