

Course Title:

History and Attitudes of Animal Use. (3) II.

Course Description:

A short history of animal use and the livestock industry; attitudes towards animals; the symbiotic bond between humans and animals; the contributions from animals of food, fiber, work, and recreation; animal well-being; the interaction of livestock production and the environment; and ethical issues about using animals for research, food, and recreation. Three hours of lec./rec. a week. Interactive discussion will be emphasized. No prerequisites. ASI-303-0-0104.

Student Performance Objectives:

List contributions from animals to human well-being and pleasure.

Describe the nutritional contribution of food products obtained from animals to human health.

Gain experience in writing one-page reviews of selected short papers.

Name livestock/commodity organizations, and 'watch-care' agencies and organizations of the livestock/animal food industry.

Describe different attitudes of humans towards animals.

Identify important events in the progress of animal agriculture.

Outline the history of human use of animals.

Contribute to a discussion on selected, assigned topics.

Interact with a small group to develop a decision in "decision case" studies.

Instructor:

Michael E. Dikeman

Course Outline:

1. History of humans as hunters and as agriculturalists.
2. History of the use of livestock for work, food, fiber, and recreation.
3. Symbiotic bond between humans and animals.
4. Current U.S. livestock production and animal processing practices.
5. Food and by-products from animals.
6. Nutritional contribution of animal products to the human diet.
7. Animal well-being.
8. Review of livestock/commodity organization and 'watch-care' agencies and organization of the livestock/animal food industries.
9. Interaction of livestock and the environment.
10. Raising issues about the ethics of the use of animals for work and pleasure, for research, and for slaughtering animals for food.
11. The future of animal agriculture.

Evaluation Procedures:

Three one-hour exams and a comprehensive final exam from study questions provided by the instructor and over lecture/discussion material.

Attendance.

Written responses to key questions over selected material and short reports over selected topics.

Participation in a group presentation.

Text and Reference Material:

"The Legacy of the Stockman: by R. L. Willham

"Impacts of Livestock Production on Society, Diet/Health and the Environment" by P. R. Cheeke

"Ethics and Agriculture" by C. V. Blatz

Selected reading assignments.

Sequencing:**Supplemental Information:**

The course is designed so that any undergraduate student at K-State can enroll. No experience with or knowledge of animals is required.