

Animal Science, Production Management

Department of Animal Sciences and Agricultural Education

The Department of Animal Sciences and Agricultural Education invites you to consider the opportunities that await you at California State University, Fresno. As a student in our department, you will find a wide variety of career choices.

At Fresno State we emphasize all aspects of the livestock industry. You will have actual hands-on experience at each of the livestock units. Traveling and working directly with people in the industry are critical parts of our undergraduate program.

California State University, Fresno is a leader in higher education with advanced technology and outstanding faculty. Join the leader!

Career Opportunities

Production Management provides a curriculum designed to support a strong core of animal science plus advanced training in other areas, including agricultural business.

A variety of careers are available in the **Livestock Business Management** area:

Agribusiness Salesperson
Agricultural Bank Rep
Animal Commodity Broker
Animal Management Specialist
Animal Behaviorist
Animal Nutritionist
Beef/Swine/Sheep Producer
Breed Assoc Field Rep
Breeding Technician
Cooperative Manager

Farm Adviser
Fair Association Manager
Farm/Ranch Manager
Feedlot Manager
Government Livestock Adviser
Livestock Appraiser/Buyer

The **Dairy Science Career Specialization** prepares graduates for entry level positions in dairy production, processing, and related fields. The foundation of science embedded within the curriculum affords graduates the training necessary to compete for a wide variety of career positions. Graduates from the Dairy program are successful in securing positions as the following:

Dairy Managers
Dairy Herdsmen
Artificial Insemination Technicians
Feed Formulations
Feed Manufacturing
Feed Sales
Pharmaceutical Representatives
Dairy Software Technicians
Dairy Records Processing
Dairy Processing Supervisors
Health Department Inspectors
Dairy Equipment Manufacture and Sales

The **Equine Career Specialization** prepares students for careers such as the following:

Breeding Farm Manager
Boarding Stable/Riding Academy Manager
Equitation Instructor
Horse Trainer
Equine Specialty in Feed Sales
Equine Specialty in Pharmaceutical Sales

The **Meat Technology Career Specialization** prepares students for careers such as the following:

Food Inspector/Grader
Food Technologist
Meat Department Manager
Meat Inspector/Grader
Meat Processor
Packing House Manager
Research and Development Technician

Required Animal Science Courses

Introduction to Animal Science
Feeds and Feeding
Environmental Management of Farm Animals
Animal Genetics
Animal Nutrition
Anatomy and Physiology of Farm Animals
Animal Reproduction
Infectious Diseases of Domestic Animals
Meat Science
Animal Science Seminar

Three units of A SCI 180 or 181 or 190 or 194

Select two from the following:

Beef Production
Swine Production
Sheep Production
Horse Production
Dairy Production
Poultry Production

Contact Us

Please contact us if any of our students or faculty can be of further assistance. The Department of Animal Sciences and Agricultural Education is committed to a progressive education program through practical experience.

Mandatory advising is required for all students.

California State
University, Fresno

Department of
Animal Sciences
and Agricultural
Education

559.278.2971

B.S. in Animal
Sciences/Production
Management

FRESNO STATE

Discovery. Diversity. Distinction.

Animal Science, Production Management

**For additional
information, write**

**California State
University, Fresno
Department of
Animal Sciences
and Agricultural
Education**

2415 East San Ramon
M/S AS75
Fresno, California
93740-8033

Visit or call

**Department of
Animal Sciences
and Agricultural
Education**

Agricultural Sciences
Building,
Room 232
559.278.2971

FRESNO
STATE

Discovery. Diversity. Distinction.

PLEASE NOTE: This document is for general informational purposes only. The information is subject to change; consult the appropriate department or an academic adviser. Entering freshmen must follow the revised General Education program effective fall 1999 and thereafter. The university catalog and schedule of courses are available online at www.fresnostate.edu/ClassSchedule and www.fresnostate.edu/catalog.

Revised 5/15