

Livestock and Poultry Production Syllabus

Course Description/Goals:

Livestock Production explores the health and nutrition, reproduction, and management of livestock and poultry. Students will develop skills to evaluate livestock, learn breeds, feed types and feeding techniques, breeding innovations and animal management. Live animals may be used in this course.

Course TEKS/Objectives:

In Livestock and Poultry Production, students acquire knowledge and skills related to the livestock and poultry production industry. Livestock and Poultry Production may address topics related to beef cattle, dairy cattle, swine, sheep, goats, and poultry. To prepare for careers in the field of animal science, students must attain academic knowledge and skills, acquire knowledge and skills related to livestock and poultry systems and the workplace, and develop knowledge and skills regarding career opportunities, entry requirements, and industry expectations. To prepare for success, students need opportunities to learn, reinforce, apply, and transfer their knowledge and skills in a variety of settings.

[Livestock and Poultry Production TEKS](#)

Course Outline:

Semester 1	Semester 2
<ul style="list-style-type: none">-Leadership in Agriculture Education-Animal Breeds-Careers in Animal Systems-Global Animal Systems-Animal Market Commodity Markets-Animal Management Practices-Animal Anatomy Systems	<ul style="list-style-type: none">-Animal Nutrition-Animal Reproduction-Animal Health-Beef Quality Assurance-Animal Science Research