

CFISD Livestock Production Scope and Sequence

Course Description:

This course is an in-depth study to develop knowledge and skills pertaining to all areas and kinds of livestock production. Topics which give the student an insight into livestock management include animal foods, nutrition and growth, reproduction, animal health, animal handling techniques, and livestock sales.

- ◆ 1 credit, Grades 10 - 12
- ◆ Required prerequisite (or concurrent) for 10th graders: Principles of Agriculture, Food, and Natural Resources
- ◆ Lab supplies or fee may be required.

[TEKS](#)

Program of Study: Animal Science

Cluster: Agriculture, Food, and Natural Resources

Endorsement: Business & Industry

- Meets advanced course requirement (Y/N): N
- Meets foundation requirement for math, science, fine arts, English, LOTE (Y/N-area): N

Industry Certification/Credentials: **Texas Beef Quality Assurance (Course also includes prep work for CVA to be earned in Vet Med.)**

Instructional Units	Pacing
1 st Semester Supervised Agricultural Experience Programs The Livestock Industry Livestock Production Careers Cattle Industry, Breeds, identification, Anatomy	1 st grading period
Cattle Marketing and Cuts, Judging Beef Quality Assurance Cert. The Swine Industry Pigs: Breeds, Identification, Anatomy, Marketing and Cuts	2 nd grading period
2 nd Semester The Sheep Industry: Breeds, Identification, Anatomy, Marketing & Cuts, Judging The Goat Industry: Breeds, Identification, Marketing & Cuts, Judging The Horse Industry: Breeds	3 rd grading period
The Horse Industry: Identification, Judging Poultry Industry: Breeds, Anatomy, Marketing & Cuts, Judging Careers (CVA Awareness)	4 th grading period

Primary Instructional Materials: iCEV Agricultural Science Site by CEV Multimedia Ltd.