

CFISD Livestock Production

Scope and Sequence

Endorsement: Business & Industry**Cluster:** Agriculture**Meets advanced course requirement?** NO ▾**Program of Study:** Animal Science**Meets foundation requirement for math, science, fine arts, English, LOTE?** NO ▾**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.

TEKS link

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

Industry Certification/Credential: ELANCO Animal Science Certification**TEA recognized IBC (to count toward program of study completion)?** YES ▾

Instructional Units	Grading Period
Supervised Agricultural Experience Programs The Livestock Industry Livestock Production Careers The Cattle Industry: Breeds, Identification, Anatomy	N1 (fall)
The Cattle Industry: Marketing & Cuts, Judging The Swine Industry: Breeds, Identification, Anatomy, Marketing & Cuts, Judging	N2 (fall)
The Sheep Industry: Breeds, Identification, Anatomy, Marketing & Cuts, Judging The Goat Industry: Breeds, Identification, Anatomy, Marketing & Cuts, Judging Elanco Animal Science Certification	N3 (spring)
Poultry Industry: Breeds, Anatomy, Marketing & Cuts, Judging Careers (CVA Awareness)	N4 (spring)

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