

CFISD Equine Science

Scope and Sequence

Course Description:

In this concentrated study of horses, topics covered will include breeds, selection, uses, and other horse-related aspects of the agribusiness industry. Nutrition, reproduction, health and management of horses, and related enterprises will be emphasized.

- ◆ ½ 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: **Fear Free Equine**

Instructional Units	Pacing
1 st or 2 nd Semester Supervised agricultural experience program Employability characteristics of a successful employee (CVA awareness) History and Terms- Evolution of the horse Selection and Identification of horses Horse Breeds Disciplines and equipment Issues affecting the equine industry	1 st or 3 rd Grading Period
Anatomy and physiology of horses Nutritional requirements of horses Maintaining horse health and soundness Facilities for horses Methods of handling horses safely Breeding horses Fear Fee Equine Certification Review & Testing	2 nd or 4 th Grading Period

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