

CFISD Project-based Research in Agriculture, Food, and Natural Resources Scope and Sequence

Course Description:

This course is a supervised research study/project-based class where students will apply knowledge and skills from previous agriscience courses in a related advanced/specialized field of study. Students are required to submit a formal project plan within 15 school days after enrollment in the course. The plan should specify the additional concepts and/or technologies that will be studied and utilized, along with an overview of the culminating project.

- 1 credit, Grades 11-12
- Required prerequisite: At least two credits in Agriculture, Food and Natural Resources cluster
- Lab supplies or fee may be required.

TEKS

Cluster: Agriculture, Food, and Natural Resources

Endorsement: Business & Industry

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

Industry Certification/Credentials: varies, based on project

Instructional Units	Pacing
<p>1st & 2nd Semester</p> <p>Independent study project for personal enrichment and professional development</p> <p>Verbal and nonverbal communication skills</p> <p>Professional ethical behavior standards</p> <p>Designs and develops a research project</p>	<p>1st – 4th Grading Periods</p>

Primary Instructional Materials: varies, based on project