

# CFISD Practicum in Agriculture, Food, and Natural Resources (work-based)

## Scope and Sequence

### Course Description:

This course allows students to apply agricultural concepts and principles in the classroom and the workplace. In the classroom portion of the course, students will gain knowledge of professional standards as required by business and industry. Students will also receive industry recognized training designed to make them more marketable and desirable in the workplace. Students are required to work 10 hours per week at an approved training site and must be employed at that site within 15 school days after enrollment in the course.

- 2 credits (1 class, 1 work-release), Grades 11-12
- Required prerequisite: At least two credits in Ag cluster and age 16 if paid training site
- Lab supplies or fee may be required.

### [TEKS](#)

Programs of Study: Animal Science, Plant Science, Applied Ag Engineering, Environmental

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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: will vary, based on area of interest

| Instructional Units  | Pacing  |
|--|---|
| 1 <sup>st</sup> & 2 <sup>nd</sup> Semester<br>Employment/Employability<br>Journaling<br>Research<br>Portfolio Development<br>Professionalism | 1 <sup>st</sup> – 4 <sup>th</sup> grading periods |

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