

CFISD Wildlife, Fisheries, and Ecology Management

Scope and Sequence

Endorsement: Business & Industry**Cluster:** Agriculture**Meets advanced course requirement?** NO ▾**Program of Study:** Environmental & Natural Resources**Meets foundation requirement for math, science, fine arts, English, LOTE?** NO ▾**Course Description:**

This course is designed to inform the students about wildlife management and outdoor recreation. Hunting and fishing skills and safety are taught as well as water and boating safety. State certification in these areas is available to students who qualify (state-mandated fee required for certification). Wise use of our natural resources and career opportunities are also covered.

TEKS link

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

Industry Certification/Credential: Texas Parks & Wildlife Hunter Education, TPWD Boater Education**TEA recognized IBC (to count toward program of study completion)?** NO ▾

Instructional Units	Grading Period
Supervised agricultural experience program History Wildlife Conservation Texas Parks & Wildlife Hunter Education	N1 (fall)
Game Animals Non-Game Animals Waterfowl Birds	N2 (fall)
NASP Archery Safety Texas Parks & Wildlife Boater Education Identification of freshwater and saltwater species	N3 (spring)
Invasive and Non-Invasive Species Aquaculture Production Methods Recreation Careers	N4 (spring)

Primary Instructional Materials: Wildlife & Natural Resource Management by Cengage Learning Inc.**Supplemental Instructional Materials:** Texas Parks & Wildlife Hunter and Boater Education resources