

CFISD Web Development - Capstone

Scope and Sequence

Endorsement: Business & Industry

Cluster: Information Technology

Meets advanced course requirement? YES ▾

Program of Study: Web Development

Meets foundation requirement for math, science, fine arts, English, LOTE? NO ▾

Course Description:

This course is a supervised research study project-based class where students will apply knowledge and skills from previous web technologies 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.

TEKS link

- 1 credit
 - Grade 12
 - Lab supplies or fee may be required
- Required prerequisites:Three courses in the Web Development Program of Study
 - Recommended prerequisites:

Industry Certification/Credential: none

TEA recognized IBC (to count toward program of study completion)? NO ▾

Instructional Units	Grading Period
• Independent study project for personal and professional development • Verbal and nonverbal communication skills • Professional ethical behavior standards • Designs and develops research projects	N1 -N4

Primary Instructional Materials: Teacher supplied, will vary depending on student project

Supplementary Instructional Materials: