## CFISD Practicum in Architectural Design Scope and Sequence

## Course Description:

An occupationally specific course designed to provide technical instruction in architectural design. Instruction may be delivered through an unpaid laboratory training or through paid career preparation delivery arrangements. 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)

- Grade 12
- Required prerequisite: Architectural Design I, Architectural Design II and age 16 if paid training site
- Students must provide own transportation to the work site
- Lab supplies or fee may be required.

## **TEKS**

Program of Study: Architecture

Cluster: Architecture & Construction Endorsement: Business & Industry

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

Industry Certification/Credentials: n/a

Instructional Units	Pacing
1 <sup>st</sup> Semester Employment/Employability On Job Training Journaling Function & Application of tools, equipment, technologies, materials, and multimedia communication	All Grading Per
2 <sup>nd</sup> Semester Research Portfolio Development Professionalism Codes, Laws, Standards, or Regulations Problem Solving & Decision Making in the design process Ethical & Legal practices for careers in the architectural-related workplaces	All Grading Per

Primary Instructional Materials: Will vary depending on workplace/field experience