

## CFISD Architectural Design II Workforce Scope and Sequence

**Course Description:**

This class is Similar to Architectural Design II, except students must also have a Student Work Portfolio submitted and approved by Lone Star College. This is the required prerequisite for Project-Based Research in Architecture Workforce. The workforce courses include additional content aligned with the Lone Star College Architectural Design Technology AAS degree.

- Grades 11 - 12
- Required prerequisite: Architectural Design I and Student Work Portfolio submitted and approved by Lone Star College
- Lab supplies or fee is required.
- NOTE: Workforce dual credit courses are non-transferable to a 4-year institution and don't carry advanced grade points

[TEKS](#)

Programs of Study: Architecture and Interior Design

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: Autodesk Certified User for Revit and /or AutoCAD (fee required)

Instructional Units	Pacing
Professionalism and safety in the workplace Career Preparation Design and Sketching Commercial Architecture Research Commercial Architecture Design Project Commercial Architecture Modeling	1st Semester
Residential Architecture Project Proposal Presentation Capstone Project Portfolio Completion Certification Preparation and Examination	2nd Semester

Primary Instructional Materials: CAD software, LSCS Content