



# ARCHITECTURAL DRAFTING & DESIGN

## ARCHITECTURE & CONSTRUCTION

Successful completion of the Architectural Design program of study will fulfill requirements of the Business and Industry endorsement or STEM endorsement if the math and science requirements are met.

### OPPORTUNITY STARTS IN CFISD

- Receive training on industry-standard material, software and equipment
- Earn industry-based certifications recognized worldwide
- Earn up to 42 hours of college credit, transferable to 2-yr and 4-yr degrees<sup>1</sup>

**ALL AT A FRACTION OF THE COST!**

### EDUCATION OPTIONS

- Industry Recognized Certificate
- Associate Degree<sup>2</sup>
- Bachelor's Degree
- Master's Degree

### POTENTIAL OCCUPATIONS

- Architectural/Civil Drafter (\$50,170)
- Geographic Information Analysts and Surveyor (\$58,926)
- Architect (\$77,043)
- Construction Manager (\$87,402)

**TRAIN AND  
EARN ALL THREE  
CERTIFICATIONS FOR A  
TOTAL OF \$80, VALUED AT  
OVER \$2,000**

**OVER 4,400 JOB OPENINGS  
IN TEXAS EACH  
YEAR**

- 1 - This includes the opportunity to earn core curriculum dual credit included in most degrees. Contact your prospective postsecondary institution about the transferability of these courses towards your selected degree.
- 2 - Earn up to 27 hours of workforce dual credit towards a certificate and AAS in Architectural Design at Lone Star College by completing the prescribed 5-course sequence and submitting a portfolio. Explore using this or a related AAS to jumpstart a bachelor's degree if management is your goal.
- 3 - Students must start the sequence in 8th grade to have the option to complete the Lone Star College certificate by high school graduation.



**8<sup>th</sup> or 9<sup>th</sup> GRADE**  
Principles of Architecture<sup>3</sup>

**10<sup>th</sup> GRADE**  
Architectural Design I

**11<sup>th</sup> GRADE**  
Architectural Design II  
AutoCAD and Revit Certifications  
(PLA Portfolio Submission if pursuing dual credit)

**12<sup>th</sup> GRADE**  
Practicum in Architectural Design I  
(Practicum in Architectural Design II  
if program of study was started in 8th grade)



QR to learn more  
information at  
cfisd.net/CTE



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information at  
lonestar.edu