



WELDING MANUFACTURING

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 degrees¹

ALL AT A FRACTION OF THE COST!

EDUCATION OPTIONS

- Industry Recognized Certificate
- Associate Degree²
- Bachelor's Degree
- Master's Degree

POTENTIAL OCCUPATIONS

- Welders, Cutter, Solderers, and Brazers (\$48,440)

**WELDING
SCHOOLS COST \$5K
- \$20K, CFISD STUDENTS
GET MULTIPLE WELDING
CERTS FOR LESS THAN \$100**

**ABOUT 49,000 WELDERS
EMPLOYED IN TEXAS, WITH
18,000 BEING IN THE
HOUSTON AREA**

CFISD·CTE

opportunity starts here

9TH GRADE

Principles of Manufacturing
NCCER CORE Certification

10TH GRADE

Welding I
OSHA 10-Hr
AWS D1.1 (Structural Welding)

11TH GRADE

Welding II
AWS D1.1 (Structural Welding)
API Welding

12TH GRADE

Practicum in Manufacturing³

1 - Contact your prospective postsecondary institution about the transferability of these courses towards your selected degree.

2 - Lone Star College offers related programs of study such as Welding Technology. Get a jumpstart by taking advantage of core curriculum dual credit and certifications offered in CFISD.

3 - Capitalize on your certifications and gain experience with a job or internship during your senior year. The certification/experience combo should start you ahead of most after high school.



QR to learn more
information at
cfisd.net/CTE



QR to learn more
information at
lonestar.edu