

# Manufacturing Technology Pre-Apprenticeship

## Corcoran CTE Pathway

**The Career Field:** Manufacturing jobs are growing at the fastest rate in 23 years. Manufacturers are paying high hourly wages and highly valued benefits. They use tools and machines to make engines, computers, aircraft, ships, boats, toys, electronic devices, control panels, and more. Computer-controlled machine tools are used to produce precision metal parts, instruments, and tools.

Apprenticeships focus on training for a specific career as you learn your trade by actually doing the job. You gain hands-on experience and have the opportunity to apply your skills while getting paid!



**The Program:** The Pre-Apprenticeship Program at Corcoran will prepare students to be first in line for a Registered Apprenticeship as an Industrial Manufacturing Technician. Students receive on the job training in the manufacturing field of their choice coupled with classroom instruction.

Students will receive assistance in matching up their interests and skills to a specific manufacturing career. They will learn basic technical and career readiness skills that will prepare them for full apprenticeship. Students will participate in a variety of work-based learning activities that include:

- » Career coaching from local businesses
- » Workplace visits
- » Job shadowing
- » Internships



# Pre-Apprenticeship CTE Pathway

## Career Opportunities

- » Assemblers Technician
- » CAD Designer » Metal & Plastic Machine Operators
- » CNC Operator » Milling Machine Operators
- » Electronic Assembler » Quality Assurance Auditor
- » Injection Molding Technician » Quality Control Inspectors
- » Machinists » Tool and Die Makers
- » Maintenance Mechanic » Testing Technician
- » Materials Handler
- » Mechanical

## Certificates

- » Regents Diploma with CTE Technical Endorsement
- » OSHA Safety Certification

## Partnerships

- » Professional career coaches supporting students throughout the program
- » Over 45 SCSD manufacturing partners

## Who

Any SCSD 8<sup>th</sup> grade student may apply to the Pre-Apprenticeship Program. Students recommended by counselors or teachers.

## Cost

There is no cost to the student. Free transportation to training programs will be provided by the SCSD.

## Where

Students in the Pre-Apprenticeship CTE Pathway will attend Corcoran High School.

## Apply

During the 8<sup>th</sup> grade year, students apply online at [www.scsd.us](http://www.scsd.us) or in person at the **Student Registration Center (1005 W. Fayette St.)**.

All applicants (accompanied by a parent or guardian) must complete an in-person interview with CTE staff.

Are you interested in hands-on experience with industry standard tools and machinery?

The Pre-Apprenticeship Pathway may be for you!

