

Tech WORKS

Advanced Manufacturing

Steps to complete Tech WORKS in Advanced Manufacturing:

At least seven total classes in Career Technology Education Department
with a "C" or above

Required courses:

- Engineering Drafting & Design I
- Woodworking
- Small Engines
- Metals

Area of emphasis classes in the Advanced Manufacturing Career Pathway

(select at least three):

Select an area to emphasize in or take all courses and be prepared
for both areas

CNC Operation

- Machine Operations I: INT 355**
- Manufacturing
- Engineering Drafting & Design II

Welding

- Welding
- Introduction to Professional Welding: INT501/INT502**
- Engineering Drafting & Design II

College level courses to consider:

- Applied Math I
- Applied Math II
- Comp I

Attend three career fairs

Attend one company tour and one job shadow

Go on at least one community college/college/university/apprenticeship program tour

Students must have a good attendance record, be in class on time and
demonstrate cell phone etiquette during classes

All students will successfully fulfill all DCSD requirements for graduation



** Concurrent classes - These classes enable high school students who have met the eligibility requirements of the College and high school to take college coursework. Concurrent courses start your college GPA.