Steps to pursue a career in Advanced Manufacturing:

**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 high school career fairs

Attend one company tour and one job shadow

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

All students will successfully fulfill all DCSD requirements for graduation

**Post-Secondary Options:**
- On-the-job training
- Community/Technical College Apprenticeship Program

**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.**

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