

# **MANUFACTURING**

## **Superior CVI**

grind it out - make it work



Welcome to the Manufacturing Specialist High Skills Major where students customize their secondary education to suit their interests and talents while meeting graduation requirements.

#### Careers in Manufacturing

SHSM study prepares students to enter into careers in all pathways (work, apprenticeship, college, and university). The manufacturing industry includes a wide range of high demand and flexible career options.

Welder
Millwright
Mechanical Engineer
Production Operator
Quality Controller

Metal Worker
Machinist
Machine Operator
Assembler

Ask your Guidance Counsellor about more.

### <u>Achieve</u>

9 of your 30 OSSD credits

6 sector-recognized certifications and training



#### **SHSM Requirements**

SHSM study provides senior (Grade 11 and 12) students with the opportunity to focus their high school education based on individual interests and aptitude. Major sector-specific credits, cooperative education in the sector, English, Mathematics, and, in most cases, additional credits in specified subjects complete the graduation requirement of 30 credits. See the SHSM Tracker for more detailed information.

**Certifications and Training** are an important part of the SHSM. Sector-specific certifications and training are provided free of charge to ensure students are prepared.

Hands-on (experiental) learning activities, reach-ahead opportunities (post secondary goals) and the completion of one of ICE (Innovation, Creativity, and Entrepreneurship), Mathematical Literacy or Coding complete the SHSM requirements. Students who complete the program will have an SHSM seal of distinction on their graduation diploma.



