



# MANUFACTURING

## PROGRAM OVERVIEW

The Specialist High Skills Major Program (SHSM) in manufacturing at Timmins High and School offers the opportunity to explore the many career areas associated with manufacturing. Our experienced staff will provide training by covering topics including design, computer assisted design, precision measurement and layout, hand tools, machine tools, as well as welding and fitting.

## STUDENTS WILL:

- ✓ Be exposed to skilled trades/professions such as engineering technologist, millwright, machinist, tool and die maker, and welder.
- ✓ Gain an appreciation and understanding for craftsmanship, design, blueprint reading and proper communication.
- ✓ Create unique projects by working to blueprints and specifications
- ✓ Explore manufacturing related environments through co-op courses, job shadowing and field trips.



District School Board  
Ontario North East

*The best that education has to offer*

# MANUFACTURING

## COURSE PROGRAM

- ✓ 4 senior manufacturing credits
- ✓ 2 co-op credits in the area of manufacturing
- ✓ senior math, English and science with related learning activities in manufacturing

## WHAT OTHER TRAINING WILL I RECEIVE?

- ✓ WHMIS
- ✓ CPR and First Aid
- ✓ Health and Safety Basic
- ✓ Transportation of Dangerous Goods
- ✓ Confined Space Entry
- ✓ Lockout/tag Safety
- ✓ Computer Assisted Design and Manufacturing
- ✓ Apprenticeship: Level 1 Welding



Application Details and Contact Information:



Timmins High and Vocational School

451 Theriault Blvd.  
Timmins ON P4B 8B2

Telephone: (705) 360-1411  
Email: [thvs@dsb1.edu.on.ca](mailto:thvs@dsb1.edu.on.ca)

For further information or to register for this program, please see your Guidance Counselor.

