



## What is a Specialist High Skills Major (SHSM)?

An SHSM is a program offered in Grade 11 and 12 to students in all four pathways. The program enables students to focus their high school education on their career interests. Students who complete their SHSM will graduate with a specialized high school Diploma that is sector recognized

## What does an SHSM look like?

A SHSM is a bundle of up to 10 credits in Grade 11 and 12 that include two Experiential Learning (Co-op) credits

## What do you get by taking an SHSM?

- Sector-recognized certifications and training
- Real workplace experience
- Learning experiences connected with post-secondary opportunities
- Skills and work habits required for future employment success



**Student Success**  
A Grand Erie Program  
[www.granderie.ca](http://www.granderie.ca)

*Grand Erie...*  
**SUCCESS** for Every Student

**Specialist High Skills Major**



# The Manufacturing Program, Welding Focus

**Cayuga Secondary School**

A skills based program, Cayuga Secondary School's Manufacturing SHSM specializes in welding techniques and machining skills.

*"Getting to do some hands-on work and the customized projects like creating a trailer lift, an ATV basket, and a hook for pulling trees has been my favourite part of the program. I'd like to pursue a career in welding after high school."*

*Wyatt Edwards (Grade 11)*

## Benefits of the Manufacturing Program:

- Students will be prepared for the workplace, apprenticeship or post-secondary
- Complete First Aid, CPR and WHMIS training
- Earn certification for Propane Safety, and Canadian Welding Bureau training
- Students are exposed to fall protections, hoisting and rigging and lift truck safety and training

*"I've watched my dad do welding for 10-plus years and I thought the Manufacturing program would be a great stepping stone to becoming a millwright myself. I enjoy working independently."*

