

What is a Specialist High Skills Major (SHSM)?

An SHSM allows students to customize their high school experience to fit career interests. Offered in grade 11 and 12, an SHSM allows students to receive a specialized high school diploma that is recognized in various economic sectors in all four pathways.

What does an SHSM look like?

An SHSM is a bundle of 8 to 10 grade 11 and grade 12 credits 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 postsecondary opportunities
- Skills and work habits required for employment success



Grand Erie ...

More Programs, More Choices

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 fo 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 postsecondary
- 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." Zach Schuur (Grade 11)

