



M.M. Robinson High School CONSTRUCTION

HVAC, Construction and Electrical Programs

Program Overview:

The Specialist High Skills Majors (SHSM), launched in September 2006, are part of the Ministry of Education's Student Success Initiative, which focuses on expanding quality learning opportunities and supporting success for all students. The SHSM is a ministry-approved specialized program that allows students to focus their learning on a specific economic sector while meeting the requirements for the Ontario Secondary School Diploma (OSSD). This Construction focused program is designed to help prepare students to make the transition from secondary school to apprenticeship training, college, university, or the workplace. A Construction SHSM enables students to gain specific skills and knowledge in the context of engaging, career-related learning environments and helps them focus on graduation and on pursuing their postsecondary goals.

Students Will:

- customize their secondary school education to suit their interests and talents while meeting the requirements for the OSSD;
- select a bundle of 10 required credits focused on sector-specific knowledge and skills that are:

- ✓ valued by the construction sector and postsecondary educational institutions;
- ✓ designed to help prepare students for a postsecondary destination of their choice in this economic sector;
- ✓ designed with the flexibility to allow students to shift between pathways (e.g., switch from a pathway leading to college to an apprenticeship pathway) or to discontinue the SHSM program should their career plans change in Grade 11 or 12;

- explore, identify, and refine career goals and make informed decisions about their postsecondary options;
- take part in "reach ahead" experiences that will help them gain confidence in their ability to be successful, refine skills and work habits, and make an informed choice about future careers and next steps;
- develop Essential Skills and work habits that are required in the sector, and have their performance of those skills and work habits assessed and documented, using tools connected with the Ontario Skills Passport;
- access resources, equipment, and expertise that may not be available in their secondary school.

Course Package:

HVAC, Construction or Electrical Specialization is available. Students may complete both the Specialist High Skills Major and Ontario Youth Apprenticeship Programs simultaneously in any of these disciplines.

- 2 Grade 11 and 2 Grade 12 HVAC, Construction or Electrical credits
- Grade 12 English credit (possibly Grade 11 as well, depending on exit destination)
- Grade 11 and Grade 12 Math credits (depending on exit destination)
- 1 Business Studies or Science credit
- 2 Cooperative Education credits

Who would be interested in the program?

- Students who would thrive in a “hands on program” that also explores theoretical aspects of the Construction sector
- Students who thrive when they can see the integration of math and science and technology by applying theory to practical experiences in the shop
- Students who enjoy working as a team
- Students who appreciate applying their learning to real world problem solving situations
- Students who have hobbies such as (or similar to) RC racing, artistic design, model building, and graphics suggests potential interest in the programs offered under the Construction SHSM

Application Details and Contact information:

Complete the SHSM/OYAP registration package. Talk to your guidance counselor and go onto Onsorts.ca to register for this program.

For more information check out www.schooltocareer.ca. Contact MM Robinson High School at (905) 335-5588.



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Blueprint

education planner

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