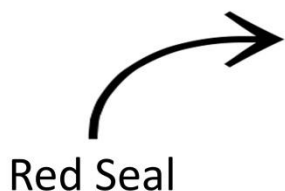## What is SHSM?

Specialist High Skills Majors let students focus on a career path that matches their skills and interests while meeting the requirements of the Ontario Secondary School Diploma (OSSD).

Why consider SHSM – Information and Communication Technology?

This program enables students to:

- Customize their secondary school education to suit their interests and skills
- Complete sector recognized certifications to build their resume
- Prepare for post---secondary opportunities
- Explore and refine their career goals
- Earn the SHSM Distinction on their OSSD
- Engage in experiential learning with like---minded peers

Required Certifications (3 Required)

- CPR Level C (with AED)
- Standard First Aid
- WHMIS --- Generic

Elective Certifications (minimum 3)

Include, but are not limited to:

- advanced training in technique
- computer hardware
- customer service
- ergonomics
- health & safety basic
- leadership skills
- photography
- software
- ICE Certificate

Reach Ahead / Experiential Learning Field Trips

Include, but not limited to:

- University/ College Workshops
- Industry Tours
- Skills Competitions
- Career Fairs
- Guest Speakers
- Tour OUIT Internet security and video gaming labs
- Visit Trent University and learn about their exciting Media Studies program

Red Seal

Ontario Secondary School Diploma
Diplôme d'études secondaires de l'Ontario

Possible Sector Related Careers

- Audio Video Technician
- Computer Engineer
- Computer Network Technician
- Film and Video Camera Operator
- Graphic Designer, Illustrator or Animator
- Helpdesk Support
- Software Engineer or Designer
- Web Designer or Developer
- Retail Salesperson
- Computer Hardware Repair

APPLY TO SHSM!

bit.ly/YRDSBSHSMapp

SHSM course requirements on reverse.

CO-OP (minimum 2 credits--- ½ a day for 1 semester)

Plus: Four Major Credits between grade 11 and 12
*must be completed in DAY school at Markville SS

Grade 11 (select at least 1)	Grade 12 (select at least 1)
AWQ3O/AWQ3M - Photography	**AWQ4M -** Photography
ICS3C/ICS3U - Computer Science	**ICS4C/ICS4U -** Computer Science
SPH3U - Physics	**SPH4C/SPH4U -** Physics
TGJ3O/TGJ3M - Communication Technology (Audio & Video)	**TGJ4O/TGJ4M -** Communication Technology
TEJ3E/TEJ3M - Computer Engineering	**TEJ4E/TEJ4M -** Computer Engineering
TDA3M - Architectural Design	**TDA4M** - Architectural Design
TGG3M - Communication Technology: Print and Graphic Design	**TGG4M2 -** Communication Technology: Print and Graphic Design
	TGG4M1 - Yearbook #2
	TGP4M1 - Yearbook#1
	*dual credit courses – see Guidance

Plus: ONE Required MATH in Grade 11 OR 12 (includes a CLA)

MEL3E	MBF3C	MCF3M	MCR3U

Plus: ONE Required ENGLISH in Grade 12 (includes a CLA)

ENG4E	ENG4C	ENG4U

Plus: ONE Other Credit in ART, BUSINESS OR SCIENCE (includes a CLA)

ADA3O/3M/4M	AVI3O/3M/4M	AMK3O/3M	AWQ3M/4M	AWT4M	AWS4M
AWR4M	AMT4M	AWD4M	BAF3M	BAT4M	BDI3C
BDV4C	BMI3C	BDP3O	BTA3O	BOH4M	BBB4M
BOG4E	BTX4C	SBI3C/3U/4U	SCH3U/4U/4C	SPH3U/4U/4C	
SVN3E/3M	SNC4E/4M				