Information & Communication Technology

SHSM

What is SHSM?

- Stands for 'Specialist High Skills Major'
- Let students focus on a career path that matches their skills and interests
- Students complete their diploma with a 'Red Seal'
- It's free! (Government funded)
- All materials, workshops, field trips are included

SPECIALIST HIGH SKILLS MAJOR
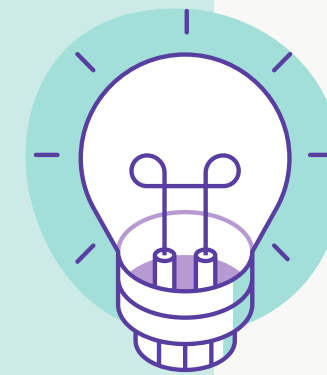**SHSM**

Why should I take a SHSM?

ACHIEVEMENTS

Earn valuable industry certifications including first aid, CPR qualifications, and WHIMIS

EXPERIENCE

Gain important skills on the job through cooperative education placements
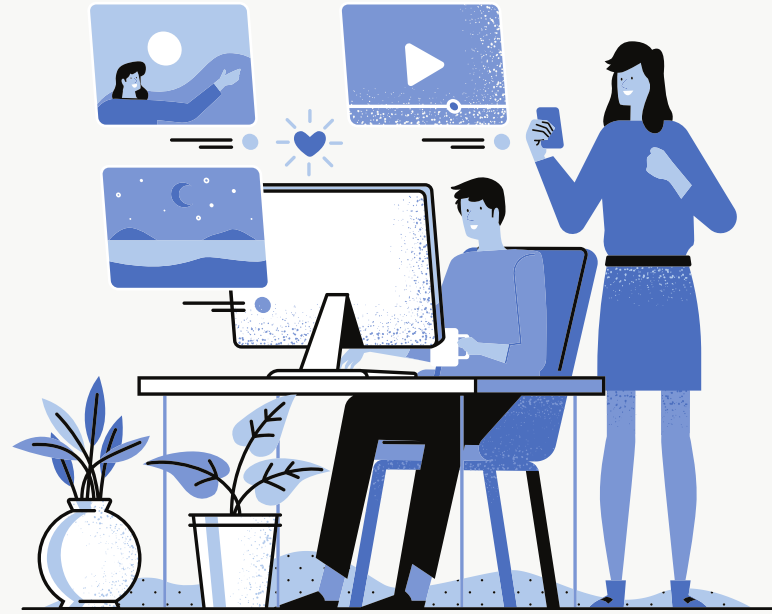
RESUME BUILDING

Participate in workshops and certifications that can be used on resumes and post secondary applications

SHSM @ Loyola

- **Foods & Hospitality**
- **Health**
- **Information and Communication Technology**

LOYOLA ICT SHSM

ICT SHSM

Planning to go into a Tech-field? What about Media and Marketing? Business?

The reality is, regardless of what field you go into, technology skills will be needed. And, quite frankly, are an asset in job hiring.
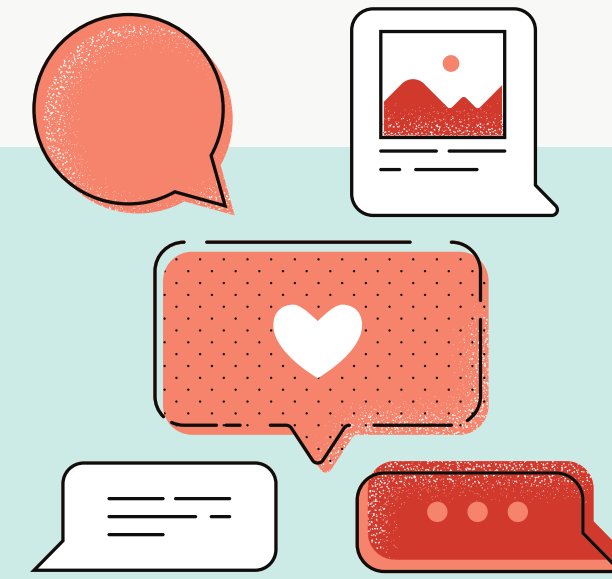
With this program, you can choose your focus to take electives that are:

- **Science Based** (Engineering, Computer Systems, Coding, Programming, etc)
- **Creative Driven** (Media / Marketing, Design, Animation, etc)

<u>Any</u> Grade 11 student can enroll!

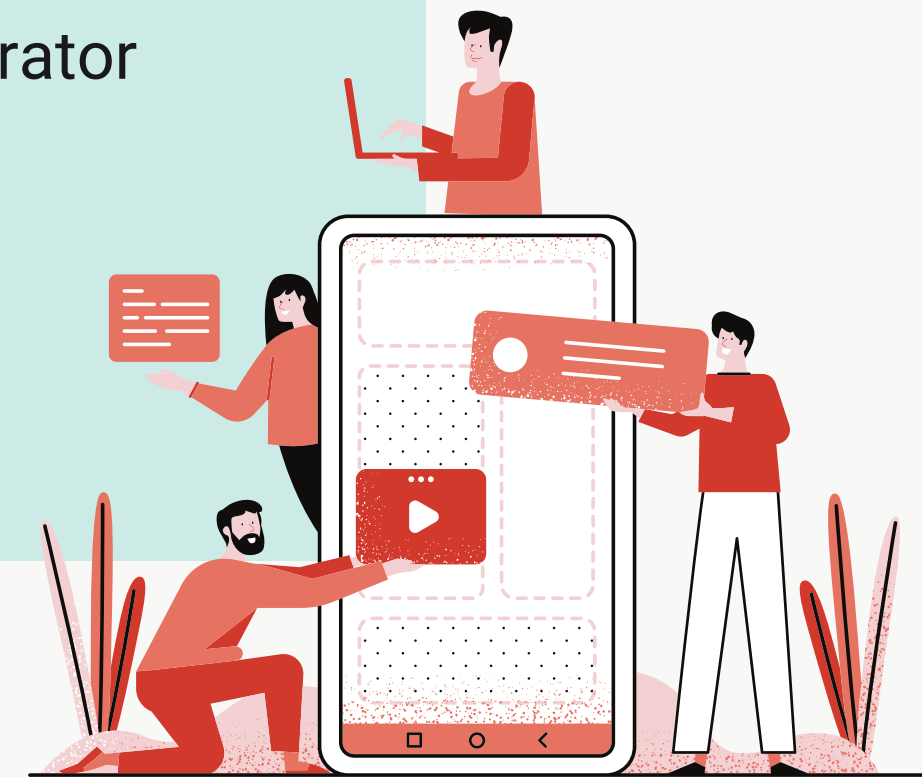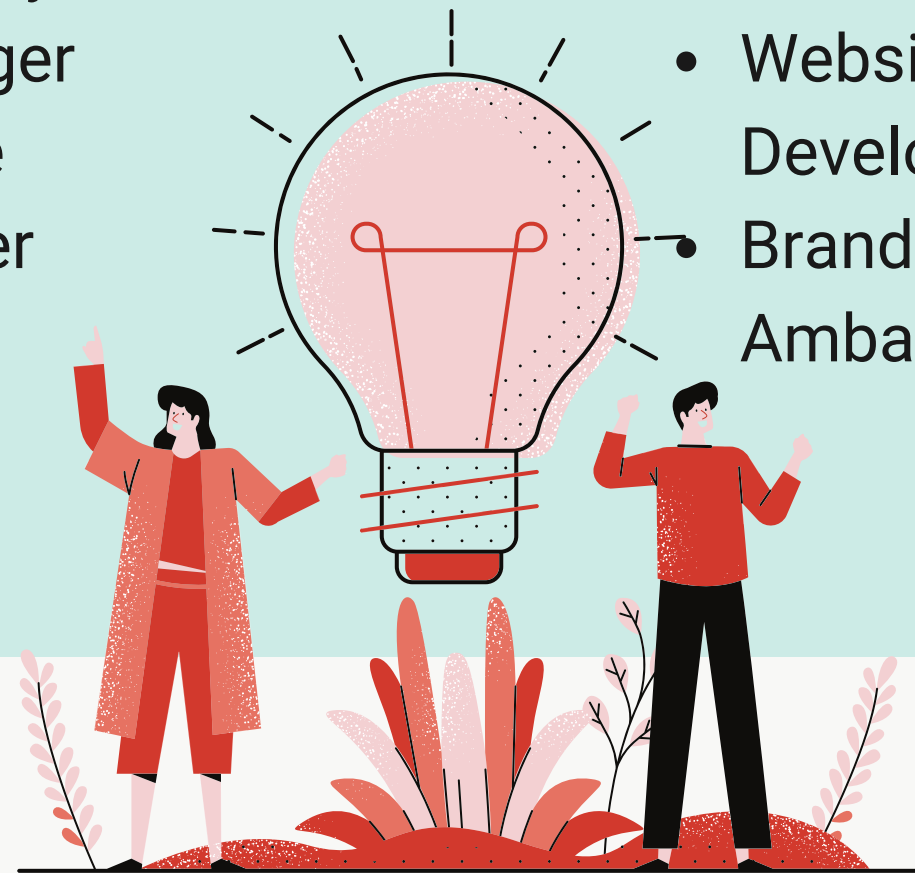ICT SHSM

POSSIBLE ICT-RELATED CAREERS

SOFTWARE

- Computer Engineer
- Programmer
- Data Analyst
- IT Manager
- Software Developer

MEDIA

- Social Media Marketer
- Mobile App Producer
- Website Developer
- Brand Ambassador

DESIGN

- Graphic Designer
- Animator
- Film/Photographer
- UX Designer
- Game Designer
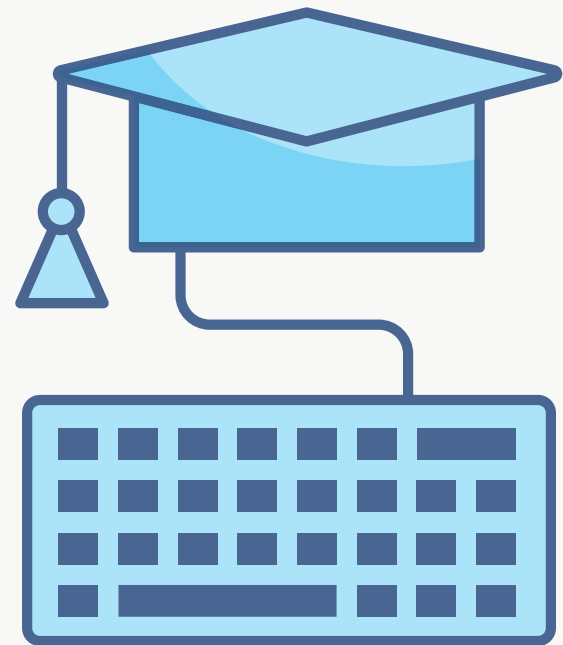- Digital Illustrator

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What do I need to do? Is it a lot of work?

Is it a lot of work? Not really. In fact, most students end up getting most of the requirements of SHSM without realizing it. But to get the official seal on your diploma, you need to enroll.

What do I need to participate?

- 4 elective credits (from list)
- 1 Math Credit
- 1 Grade 12 ENG Credit
- 1 Business/Art/Science Credit
- First Aid/WHIMIS Cert (provided)
- 1 Co-op

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COURSE CREDITS

YOU MAY FIND THAT YOU'RE <u>ALREADY</u> TAKING MANY OF THESE CREDITS

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<u>CORE ELECTIVE CREDITS x 4</u>

TGG3M/4M - Yearbook
AWQ3O/TGP3M/4M - Photography
TGV3M/4M - Film
TDP3M/4M - Fashion
TGP3M/4M - Com Tech
TEJ3M/4M - Computer Engineering
ICS3C/U 4C/M - Computer Science

<u>SCIENCE/BUSINESS/ART CREDIT x 1</u>

BAF3M	SBI3C/3U	ADA3M
BDI3C	SCH3U	AMR3M
BMI3C	SPH3U	AVI3M
BTA3O	SBI4U	ADA4M
BBB4M	SCH4C/U	AVI4M
BOH4M	SPH4C/U	

<u>MATH CREDIT x 1</u>

MBF3C	MAP4C	MCV4U
MCF3M	MCT4C	MEL4E
MCR3U	MDM4U	
MEL3E	MHF4U	

<u>GRADE 12 ENGLISH CREDIT x 1</u>
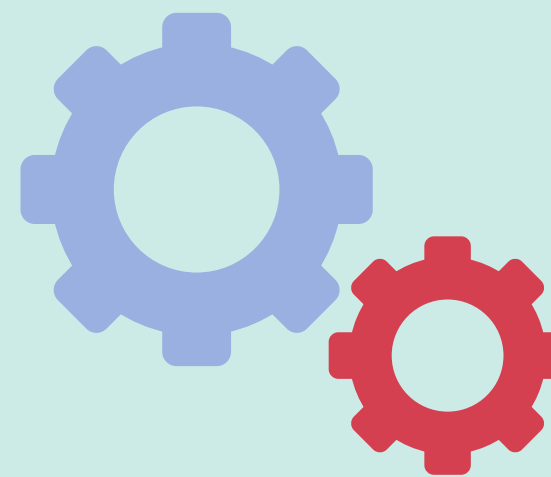
ENG4E   ENG4C   ENG4U

<u>CO-OP x 2</u>

NGC 4O
*Taking co-op in a semester counts as 2
*Taking co-op at night/summer counts as 1 (depending on length of placement)

OTHER BENEFITS

- **Resume Building activities** could include: Sector-recognized certifications, training and workshops such as: Standard First Aid, WHMIS

- **Experiential Learning activities** may include: Co-op placement, guest speakers, hands on training, and field trips.

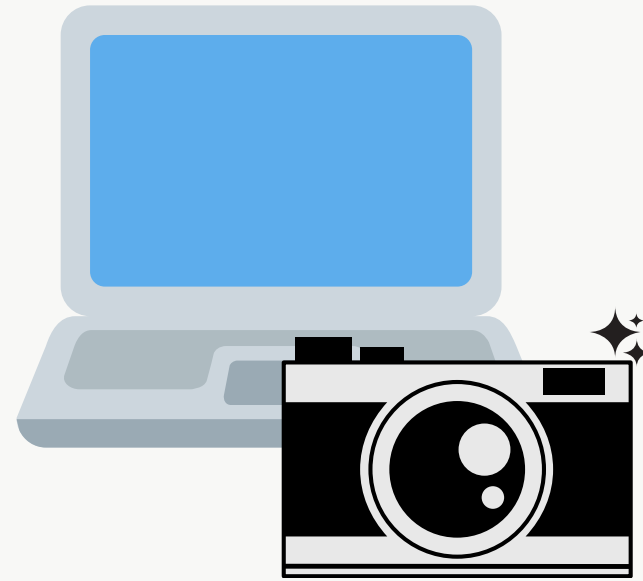- **All the field trips, workshops, equipment is fully covered**

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POSSIBLE ACTIVITIES

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FIELD TRIPS

- Galleries/Studios in Toronto
- News Stations
- Film Festivals
- Robotics Centres

WORKSHOPS

- Apple Workshops
- Mohawk Workshops (Intro to Programming, Fundamentals of Cameras)
- Adobe Fundamentals at Sheridan College
- Intro to Film and Video at AGO

CERTIFICATIONS

- First Aid / CPR through Canadian Business Health Management
- WHIMIS Certification

What happens if I don't meet all the criteria or change my mind?

YOU CAN UNENROL AT ANY TIME

The SHSM team will do everything we can to try to help you reach success. But, if you change your mind or do not complete all the courses/certifications, **it will not effect getting your diploma or graduating.** The only requirement is to notify guidance BEFORE graduation.

IN OTHER WORDS, YOU HAVE NOTHING TO LOSE.

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Okay, I'm interested. Now, what?

FOR APPLICATION/ GENERAL QUESTIONS

<u>SHSM LEAD</u>: Ms.Sacco at **saccoa@hcdsb.org**

FOR QUESTIONS ABOUT COURSE SELECTION

<u>GUIDANCE</u>: Ms.Belbeck-Rego at **belbeck-regom@hcdsb.org**

FOR QUESTIONS ABOUT CO-OP

<u>CO-OP LEAD:</u> Mr.Sebben at **sebbenr@hcdsb.org**