



**SPECIALIST HIGH SKILLS MAJOR
(SHSM)
JUSTICE COMMUNITY SAFETY &
EMERGENCY SERVICES**



Quick Fact Sheet

Centre your learning towards a career that matches your skills and interests while you earn your high school diploma! Students who successfully complete the SHSM program receive an Ontario Secondary School Diploma with an embossed red seal, an SHSM Record documenting his/her achievement, and a formal recognition on his/her Ontario Student Transcript. Speak with your guidance counsellor about SHSM and other benefits!

1. CREDITS AND PATHWAYS

CREDITS		Apprenticeship Training		College		University		Workplace	
		Gr 11	Gr 12	Gr 11	Gr 12	Gr 11	Gr 12	Gr 11	Gr 12
Justice Community Safety & Emergency services Major[^]		4*		4*		4*		4*	
Includes content delivered in the sector's context	English	1		1		1		1	
	Math	1		1		1		1	
Cooperative Education		2		2		2		2	
Total		8		8		8		8	

*a minimum of one Grade 11 and one Grade 12 course

[^]may include a maximum of one Cooperative Education credit

-Major credits may also include Mohawk Bridge/OYAP Dual Credits

The above credits must be selected from the following lists:

Grade 11 Major Credits

- CLU 3M College/University Canadian Law
- GPP 3O Open Peer Leadership
- HSP3U/3C Intro to Anthropology/Psych & Sociology
- HPC 3O Open Raising Healthy Children
- HZB 3M Philosophy: The Big Questions
- PAF 3O Open Fitness
- PPL 3O Open Healthy Active Living
- PPZ 3O/3C Health for Life
- SBI 3C/3U College/University Biology
- SCH 3U University Chemistry
- SPH 3U University Physics
- SVN 3E Workplace Environmental Science
- TEJ 3M Computer Engineering Technology

Grade 12 Major Credits

- CIC 4E Making Personal Economic Choices
- CLN 4U University Canadian Law
- HPD 4C Working with School Age Children
- HZT 4U Philosophy Questions & Theories
- PAF 4O Open Fitness
- PPL 4O Open Healthy Active Living
- PAL 4O Open Large Group Activities
- PSK 4U Introduction to Kinesiology
- SBI 4U College/University Biology
- SCH 4C/4U University Chemistry
- SPH 4C/4U College/University Physics
- ICS 4C/4U College/University Computer
- TEJ 4M Computer Engineering Technology

Grade 11 English

ENG 3E Workplace English
 ENG 3C College English
 ENG 3U University English

Grade 12 English

ENG 4E Workplace English
 ENG 4C College English
 ENG 4U University English
 OLC 4O Ontario Literacy Course

Grade 11 Math

MEL 3E Workplace Math
 MBF 3C College Math
 MCF 3M College/University Functions & Applications
 MCR 3U University Functions

Grade 12 Math

MEL 4E Workplace Math
 MAP 4C Foundations of College Math
 MCT 4C Math for College Tech
 MHF 4U University Advanced Functions
 MDM 4U University Data Management
 MCV 4U University Calculus & Vectors

Cooperative Education (2 Credits)

2 credits in Justice, Community Safety, and Emergency Services Focused co-op

Seven Sector-Recognized Certifications and/or Training Courses/Programs

Four (4) compulsory			
Cardiopulmonary Resuscitation (CPR) Level C – includes automated external defibrillation (AED)	conflict resolution	Standard First Aid	Workplace Hazardous Materials Information System (WHMIS) – generic (i.e., not site-specific) instruction
Three (3) electives from the list below			
advanced training in a technique (e.g., climbing)	ambulation, lifting, and transfer	animal first aid	basic electrical safety
compass/map/global positioning system (GPS)	concussion awareness	confined space awareness	customer service
defensive driving	emergency preparedness – basic	emergency response techniques	emergency services tools (e.g., fire hose)
ethical considerations	fall protection	fire safety and fire extinguisher use	geographic information system (GIS)
group dynamics	health and safety – basic	incident management	Innovation, Creativity and Entrepreneurship (ICE)
ladder safety training	leadership skills	legal terminology/ language of law	legal/administrative procedures (e.g., handling subpoenas)
life-saving (Bronze Cross or higher)	lockout/tagging	marine safety/marine first aid	mental health awareness*
Mental Health First Aid	military – basic	non-violent crisis intervention	personality inventory
Pleasure Craft Operator	portfolio development	project management	radio operator
safe weapon handling	search and rescue	self-defence	wilderness first aid
wilderness survival	Working at Heights		