

SHSM PATHWAY CHART

Sector: Community Safety & Emergency Services

School: White Oaks Secondary School, Oakville

Categories of Required Credits	Apprenticeship Training Destination**		College Destination		University Destination		Entry Level Workplace Destination	
	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12
1 st Major Credit	PPL 3O Gr. 11 HAL	PPL 4O Gr. 12 HAL	PPL 3O Gr. 11 HAL	PPL 4O Gr. 12 HAL	PPL 3O Gr. 11 HAL	PPL 4O Gr. 12 HAL	PPL 3O Gr. 11 HAL	PPL 4O Gr. 12 HAL
2 nd Major Credit	HSP 3MS Intro to Anthropology, Psychology, & Sociology	HSB 4M Challenge & Change	HSP 3MS Intro to Anthropology, Psychology, & Sociology	HSB 4M Challenge & Change	HSP 3MS Intro to Anthropology, Psychology, & Sociology	HSB 4M Challenge & Change	PPZ 3O Health for Life	HPD 4E Parenting & Human Development
1 st Other required credit: English	ENG C/U Gr. 11 English	ENG 4C/U Gr. 12 English	ENG 3C/U Gr. 11 English	ENG 4C/U Gr. 12 English	ENG 3U Gr. 11 English	ENG 4U Gr. 12 English	ENG 3E Gr. 11 English	ENG 4E Gr. 12 English
2 nd Other required credit e.g. Math	1 of either: MBF 3C MCF 3M	MAP 4C	1 of: MBF 3C MCF 3M MCR 3U	MAP 4C	1 of either: MCF 3M MCR3U	1 of: MHF 4U MCB 4U MCV 4U	MEL 3E	MEL 4E
3 rd Other required credit e.g. Science, Business	CLU 3M		CLU 3M		CLU 3M		CLU 3E	
Cooperative Education credits	Canadian Forces Co-Op (2) Gr. 11	OR 12	Canadian Forces Co-Op (2) Gr. 11	OR 12	Canadian Forces Co-Op (2) Gr. 11	OR 12	Canadian Forces Co-Op (2) Gr. 11	OR 12
Other required credits to complete student timetable	GPP 3O	GCO 4M	GPP 3O	GCO 4M	GPP 3O	GCO 4M	GPP 3O	GCO 4M
			SBI 3C1	SCH 4C1	1 of: SBI 3U SCH 3U	1 of either: SBI 4U SCH 4U		

Total # of Credits required in bundle (see sector-specific guide)	6(+2)	5(+2)	7(+2)	6(+2)	7(+2)	6(+2)	6 (+2)	5(+2)
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**** This pathway is only available through the Canadian Forces; however, Canadian Forces Candidates are not restricted to the Apprenticeship Pathway.**

Students interested in entering: the *Fire Service*, the *Paramedic Service* or, in applying to *The Royal Military College of Canada* are required to take the recommended **highlighted** science courses.

Rationale for Course Selection

Students enrolled in the ***Community Safety & Emergency Services Specialist High Skills Major*** will take courses that:

- focus on developing a high level of physical fitness; as there is a high demand for fitness in all branches of Community Safety & Emergency Services
- courses that will introduce students to the importance of social, economic, and cultural influences of Canadian society and how that could affect their interactions with the general public
- as well as courses that will demonstrate how government policy will influence their work environment.

Depending on a student's individual PATHWAY and Service Branch selection, they will take:

Grade 11 and 12 Healthy Active Living

- Due to the physical demands required of Community Safety & Emergency Services candidates, the primary focus of the Healthy Active living credit would be to improve their fitness levels, and boost their knowledge of healthy choices around eating, exercise and stress management.
- The majority of employment positions within the Community Safety & Emergency Services field **require a minimum level of fitness**, specifically there is a **fitness test for the Canadian Forces Co-Op** that **all candidates must pass** to remain in the SHSM, as they will be taking the Canadian Forces Co-Op.
- On an additional note, the linking course for the Canadian Forces Co-Op is a healthy active living credit, which would be taken concurrently during the second semester with the CF Co-Op, in either grade 11 **OR** 12.

Grade 11 & 12 Humanities Courses

- In discussions with members in the Community Safety & Emergency Services Sector, one of the areas identified for knowledge building was that of greater social understanding, which the senior humanity courses can provide.

Grade 11 & 12 English Courses

- The English credits will assist in improving their communication skills, which will be highly valuable when dealing with the public and writing reports or evaluations to their positions of employment.

Grade 11 & 12 Math Courses

- The skills that the math courses will develop could assist students in preparing for the aptitude tests, which all elements of the Community Safety & Emergency Services Sector use to evaluate potential job candidates. In addition, some of the pathways will lead to post secondary training and/or education that requires specific mathematics courses.

Grade 11 Law

- The Law course has been identified as an important area for knowledge acquisition, as all employment and training aspects of the Community Safety & Emergency Services Sector will be defined by public policy and/or legal requirements for action or inaction on the part of candidates, therefore an introductory working knowledge of Canadian Law would be valuable.

Grade 11 Leadership

- The development of leadership skills and self confidence was highlighted as a key intangible skill that was indicated to be an asset for future Public Service Providers. Therefore the leadership course offers candidates the opportunity to develop their confidence in a supportive academic environment.

Grade 12 Geomatics

- With the constant advancement of technology in today's society, the ability to use global positioning equipment, and how to interpret and apply geographical and statistical information would be an asset for future members of the Community Safety & Emergency Services Sector.