



The following pages describes the requirements of the SHSM sectors available at Guelph CVI.

If you have any questions about the information listed, please see Mr. Fleming, Mr. Hoult or Guidance

SHSM – Arts and Culture



Required course components

Credits	Apprenticeship training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Arts and Culture Major	2	2	2	2	2	2	2	2
English		1		1		1		1
Business Studies or Canadian and World Studies	1		1		1		1	
Cooperative Education	2		2		2		2	
Total number of credits	8		8		8		8	

Sector-Recognized Certifications and Training for Arts and Culture

Three (3) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level A	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)		Standard First Aid
Three (3) electives from the list below			
curatorial techniques	customer service	electrical safety	elevated work platforms
fall protection	framing and matting	health and safety – basic	instructor certification
lighting and sound equipment maintenance	make-up/cosmetology	musical instrument repair	portfolio development
proper lifting and carrying techniques	pyrotechnics	recording equipment	sewing
software: animation	software: graphic arts	software: photography	stage combat
taping for dance performance	technical staging	training in an art form (e.g., mime, tap dance, improvisation)	training in a technique (e.g. figure drawing conducting)

Courses offered at GCVI

Major Credits Grade 11 Select any two of the following courses	Major Credits Grade 12 Select any two of the following courses	Grade 12 English Select one of the following courses	Sr. Business or Sr. Canadian and World Studies Select one of the following courses
ADA3M (Dramatic Arts)	ADA4M (Dramatic Arts)	ENG4U	BAF3M Accounting)
ADA3O (Dramatic Arts)	AMI4M (Instrumental Music)	ENG4C	BDI3C (Entrepreneurship)
AMG3O (Intro. Guitar)	AVI4M (Visual Arts)		BMI3C (Marketing)
AMI3M (Instrumental Music)	AWM4M (Drawing & Painting)		BTA3O (Comp. Application)
AVI3M (Visual Arts)	AMV4M (Vocal Music)		BAI3E (Accounting)
AWP3M Sculpture)	ICS4C (Programming)		BMX3E (retailing)
AWT3O (Non-Traditional Media)	ICS4U (Programming)		BAT4M (Accounting)
AMV3M (Vocal Music)	HNB4O (Fashion)		BBB4M (International Bus.)
ICS3C (Programming)	HHS4M (Families in a Diverse Society)		BBB4E (International Bus.)
ICS3U (Programming)	CGW4U (Cdn. & World Issues)		BOG4E (Bus. Leadership)
HRT3M (World Religions)	BOG4E (Bus. Leadership)		CGF3M (Physical Geography)
HNC3O (Fashion)	TCJ4C (Construction)		CGG3O (Travel and Tourism)
CHW3M (World History)	TDJ4M (Tech. Design)		CHT3O (History 20 th Century)
EMS3O (Media Studies)	TDJ4O (Tech. Design)		CHW3M (World History)
NDA3M (Aboriginal Studies)	TGJ4M (Comm. Tech.)		CLU3M (Canadian Law)
CGG3O (Travel and Tourism)	TMJ4C (Manufacturing)		NDA3M (Aboriginal Studies)
CHT3O (History - 20 th Century)	TWJ4E (Woodworking)		CGR4M (Envir. & Res. Mgmt.)
TCJ3C (Construction)			CGW4U (Cdn. & World Issues)
TDJ3M (Tech. Design)			CIA4U (Economics)
TDJ3O (Tech Design)			CLN4U (International Law)
TGJ3M (Comm. Tech.)			
TGJ3O (Comm. Tech.)			
TMJ3C (Manufacturing)			
TWJ3E (Woodworking)			

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits. The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

Reach Ahead opportunities, allow students to experience learning in their intended postsecondary destination and which can range from a day of attendance at a college, a university, or a workplace to the completion of a dual credit, to class field trip.

SHSM–Business:



Required course components

Credits	Apprenticeship Training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Business Major	2	2	2	2	2	2	2	2
English		1		1		1	1	1
Mathematics	1	1	1	1	1	1	1	
Cooperative Education	2		2		2		2	
Total number of credits	9		9		9		9	

Note: Workplace pathway needs Grade 11 Math and English PLUS Grade 12 English

Major Credits Grade 11	Major Credits Grade 12	Grade 11 Math	Grade 12 Math	Grade 12 English
Select any two of the following courses	Select any two of the following courses	Select one of the following courses	Select one of the following courses	Select one of the following course
BAF3M (Accounting)	BAT4M (Accounting)	MBF3C	MAP4C	ENG4C
BAI3E (Accounting)	BBB4E (Inter. Bus.)	MCF3M	MCT4C	ENG4U
BDI3C (Entrepreneurship)	BBB4M (Inter. Bus.)	MCR3U	MCV4U	
BMI3C (Marketing)	BOG4E (Bus. Leadership)	MEL3E	MDM4U	
BMX3E (Retailing)	CIA4U (Economics)		MEL4E	
BTA30 (Computers)	CLN4U (International. Law)		MHF4U	
CIC3E (Everyday Economics)	TCJ4C (Construction)			
CLU3E (Cdn. Law)	TEJ4M (Comp. Tech.)			
CLU3M (Cdn. Law)	TGJ4M (Comm. Tech.)			
HIP3E (Managing Personal Resources)	ICS4C (Programming)			
NDA3M (Aboriginal Studies)	ICS4U (Programming)			
TEJ3M (Comp. Tech.)				
TGJ3M (Comm. Tech.)				
TGJ30 (Comm. Tech)				
TDJ3M (Tech. Design)				
ICS3C (Programming)				
ICS3U (Programming)				

Business Sector-Recognized Certifications and Training

All students in the Business program will complete the 4 Mandatory Certifications as well as the 3 shaded elective trainings. If are currently certified or trained in any of the other electives, inform the school lead.

Four (4) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level A	Standard First Aid	customer service	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)
Two (2) electives from the list below			
counterfeit detection	ergonomics	health and safety - basic	management/leadership
personality inventory	retail representative	software	successful exhibiting
Summer Company Program			

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits. The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

Reach Ahead opportunities, allow students to experience learning in their intended postsecondary destination and which can range from a day of attendance at a college, a university, or a workplace to the completion of a dual credit, to class field trip.

SHSM – Construction

Required course components



Credits	Apprenticeship Training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Construction Major	2	2	2	2	2	2	2	2
English		1		1		1	1	1
Mathematics	1	1	1	1	1	1	1	
Business Studies or Science	1		1		1		1	
Cooperative Education	2		2		2		2	
Total number of credits	10		10		10		10	

Note: Workplace pathway requires English in Grade 11 and Grade 12, plus grade 11 Math.

If you are in the Apprenticeship, College or University pathways use the chart below.

Major Credits Grade 11	Major Credits Grade 12	Grade 11 Math	Grade 12 Math	Grade 12 English	Sr. Business or Science
Select any two of the following courses	Select any two of the following courses	Select one of the following courses	Select one of the following courses	Select one of the following courses	Select one of the following courses
TDJ3M (Tech. Design)	TDJ4M (Tech. Design)	MBF3C	MAP4C	ENG4C	BAF3M (Accounting)
TDJ3O (Tech. Design)	TDJ4O (Tech. Design)	MCF3M	MCT4C	ENG4U	BDI3C (Entrepreneurship)
TCJ3C (Construction)	TCJ4C (Construction)	MCR3U	MCV4U		BMI3C (Marketing)
TMJ3C (Manufacturing)	TMJ4C (Manufacturing)	MEL3E	MDM4U		BMX3E (Retailing)
TWJ3E (Woodworking)	TWJ4C (Woodworking)		MEL4E		BTA30 (Computers)
SPH3U (Physics)	TWJ4E (Woodworking)		MHF4U		SBI3C (Biology)
	SPH4U (Physics)				SBI3U (Biology)
					SCH3U (Chemistry)
					SPH3U (Physics)
					SVN3E (Envir. Sci.)
					SVN3M (Envir. Sci.)
					BAT4M (Accounting)
					BBB4M (Inter. Bus.)
					BBB4E (Inter. Bus.)
					BOG4E (Bus. Leadership)
					BTX4C (Comp. Application)
					BTX4E (Comp. Application)
					SBI4C (Biology)
					SPH4U (Physics)
					SCH4U (Chemistry)

If you are in the workplace pathway, use the chart below.

Major Credits for Grade 11 Select any two of the following courses	Major Credits for Grade 12 Select any two of the following courses	Grade 11 Math Select one of the following courses	Grade 11 English Select one of the following courses	Grade 12 English Select one of the following courses	Sr. Business or Science Select one of the following courses during your Sr. Years.
TDJ3M (Tech. Design)	TDJ4M (Tech. Design)	MBF3C	ENG3C	ENG4C	BAF3M (Accounting)
TDJ3O (Tech. Design)	TDJ4O (Tech. Design)	MCF3M	ENG3U	ENG4U	BDI3C (Entrepreneurship)
TCJ3C (Construction)	TCJ4C (Construction)	MCR3U			BMI3C (Marketing)
TMJ3C (Manufacturing)	TMJ4C (Manufacturing)	MEL3E			BMX3E (Retailing)
TWJ3E (Woodworking)	TWJ4C (Woodworking)	MAP4C			BTA30 (Computers)
SPH3U (Physics)	TWJ4E (Woodworking)	MCT4C			SBI3C (Biology)
	SPH4U (Physics)	MCV4U			SBI3U (Biology)
		MDM4U			SCH3U (Chemistry)
		MEL4E			SPH3U (Physics)
		MHF4U			SVN3E (Envir. Sci.)
					SVN3M (Envir. Sci.)
					BAT4M (Accounting)
					BBB4M (Inter. Bus.)
					BBB4E (Inter. Bus.)
					BOG4E (Bus. Leadership)
					BTX4C (Comp. Application)
					BTX4E (Comp. Application)
					SBI4C (Biology)
					SPH4U (Physics)
					SCH4U (Chemistry)

Construction-Recognized Certifications and Training

All students in the Business program will complete the 5 Mandatory Certifications as well as 2 of the elective trainings listed below. If are currently certified or trained in any of the electives, inform the school lead.

Five (5) compulsory				
Cardio-Pulmonary Resuscitation (CPR) Level A	Standard First Aid	health and safety-basic	fall protection	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)
Two (2) electives from the list below				
chainsaw safety		confined space awareness	electrical safety	elevated work platforms
energy efficiency training		hoisting and rigging	insulated concrete forming	lift truck safety
personal protective equipment - construction		powder-actuated tools	propane in construction	scaffold safety
suspended access equipment		traffic control	trenching safety	

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits. The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

Reach Ahead opportunities, allow students to experience learning in their intended postsecondary destination and which can range from a day of attendance at a college, a university, or a workplace to the completion of a dual credit, to class field trip.

SHSM–Environment

Required course components



Credits	Apprenticeship Training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Environment Major	2	2	2	2	2	2	2	2
English	1	1	1	1	1	1	1	1
Mathematics	1		1		1		1	
Cooperative Education	2		2		2		2	
Total number of credits	9		9		9		9	

Courses offered at GCVI

Major Credits Select any two of the following courses for Grade 11	Major Credits Select any two of the following courses for Grade 12	Grade 11 Math Select one of the following courses	Grade 11 English Select one of the following courses	Grade 12 English Select one of the following courses
BAF3M (Accounting)	BAT4M (Accounting)	MBF3C	ENG3C	ENG4C
BTA30 (Computer App.)	BBB4M (International Business)	MCF3M	ENG3U	ENG4U
CLU3M (Cdn. Law)	BOG4E (Leadership Mgmt)	MCR3U		
CGF3M (Physical Geog.)	CGR4M (Envir. & Resource Mgmt)	MEL3E		
CGG30 (Travel and Tour.)	CGW4U Cdn. & World Issues)			
CHW3M (History)	CLN4U (International. Law)			
HRT3M (World religions)	PLF4C (Fitness Leadership)			
NDA3M (Aboriginal Studies)	PPL40 (Phy. Ed.)			
PAD30 (Outdoor Ed.)	PSE4U (Kinesiology)			
PPL30 (Healthy Active Living)	SBI4U (Biology)			
PPZ30 (Health for Life)	SCH4C (Chemistry)			
SBI3C (Biology)	SCH4U (Chemistry)			
SBI3U (Biology)	SPH4U (Physics)			
SCH3U (Chemistry)	TDJ4M (Tech. Design)			
SVN3M (Envir. Sci.)	TDJ4O (Tech. Design)			
SVN3E (Envir. Sci)	TCJ4C (Construction)			
SPH3U (Physics)				
TDJ3M (Tech. Design)				
TDJ3O (Tech. Design)				
TCJ3C (Construction)				
TGJ3M (Comm. Tech.)				
TTJ30 (Transportation)				
TTJ3C (Transportation)				

Sector-Recognized Certifications and Training

All students in the Environment program will complete the 4 Mandatory Certifications as well as the 3 shaded elective trainings. If are currently certified or trained in any of the other electives, inform the school lead.

Four (4) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level A	Standard First Aid	Global positioning system (GPS)	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)

Three (3) electives from the list below			
animal and plant management	automated external defibrillation (AED)	chainsaw safety	geographic information system (GIS)
habitat restoration	Hike Ontario	knots technique	leadership
Leave No Trace	life saving	map and compass use	Ontario Hunter Education
stream assessment protocol	paddling techniques	Pleasure Craft Operator	Project Wild
radio operator	search and rescue	species (e.g., fish, birds, plants, trees, small mammals) identification	water/ice safety
watershed management	wilderness first aid		

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits. The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

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Health and Wellness



Required course components

Credits	Apprenticeship Training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Health and Wellness Major	2	2	2	2	2	2	2	2
English		1		1		1		1
Mathematics	1		1			1	1	
Science or Sr. Social Science and Humanities	1		1		1		1	
Cooperative Education	2		2		2		2	
Total number of credits	9		9		9		9	

Note: University Pathway requires Grade 12 Math not Grade 11 Math

Courses offered at GCVI

Major Credits Grade 11 Select any two of the following courses	Major Credits Grade 12 Select any two of the following courses	Math Select one of the following courses	Grade 12 English Select one of the following courses	Sr. Science or Social Science and Humanities Select one of the following course
NDA3M (Aboriginal Studies.)	PLF4C (Leadership)	Grade 11	ENG4U	SBI3C (Biology)
PAD3O (Outdoor Ed.)	PPL4O (Healthy Act. Living)	MBF3C	ENG4C	SBI3U (Biology)
PPL3O (Healthy Act. Living)	PSE4U (Exercise Science)	MCF3M		SCH3U (Chemistry)
PPZ3O (Health for Life)	SBI4U (Biology)	MCR3U		SPH3U (Physics)
SBI3C (Biology)	SCH4U (Chemistry)	MEL3E		SVN3E (Envir. Sci.)
SBI3U (Biology)	SPH4U (Physics)	Grade 12		SVN3M (Envir. Sci.)
SCH3U (Chemistry)	HFA4M (Food & Nutri.)	MEL4E		HIP3E (Managing Personal Resources)
SPH3U (Physics)	HHS4M (Family in Society)	MAP4C		HRT3M (World Religions)
SVN3E (Envir. Sci.)	HSB4M (Change in Society)	MHF4U		HPC3O (Parenting)
SVN3M (Envir. Sci.)		MDM4U		HSP3M (Anthro, Psych & Sociology)
HPC3O (Parenting)		MCV4U		SBI4U (Biology)
HRT3M (World Religions)		MCT4C		SCH4C (Chemistry)
HSP3M (Anthro, Psych & Sociology)				SCH4U (Chemistry)
HIP3E (Managing Personal Resources)				SPH4U (Physics)
				HFA4M (Food & Nutri.)
				HHS4M (Family in Society)
				HSB4M (Change in Society)

Sector-Recognized Certifications and Training

All students in the Health and Wellness program will complete the 4 Mandatory Certifications as well as the 3 shaded elective trainings. If are currently certified or trained in any of the other electives, inform the school lead.

Four (4) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level C	Standard First Aid	infection control	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)
Three (3) electives from the list below			
ambulation, lifting, and transfer	automated external defibrillation (AED)	babysitting	behavior management
coaching/personal trainer	communication skills	conflict resolution	customer service
ethical considerations	feeding assistance	fitness	group dynamics
lab practices	leadership: group activities	medical terminology	non-violent crisis intervention
personality inventory	safe body mechanics	safe food handling - basic	sign language
specialized care (e.g diabetes, dementia)	sterile techniques	suicide prevention	waste management

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

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SHSM– Information and Communications Technology



Required Course Components

Credits	Apprenticeship Training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Information and Communications Technology Major	2	2	2	2	2	2	2	2
English		1		1		1		1
Mathematics	1		1		1		1	
Art or Business Studies or Science	1		1		1		1	
Cooperative Education	2		2		2		2	
Total number of credits	9		9		9		9	

Sector-Recognized Certifications and Training

All students in the Information and Communication Technology program will complete the 3 Mandatory Certifications as well as the 3 shaded elective trainings. If are currently certified or trained in any of the other electives, inform the school lead.

Three (3) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level A	Standard First Aid	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)	
Three (3) from the list below			
computer hardware	counterfeit detection	customer service	digital lighting
electrical safety	electronics - basic	elevated work platforms	equipment interfacing
ergonomics	fall protection	health and safety - basic	intellectual property
internet security	lighting and sound equipment maintenance	network cabling	network configuration
photography	recording equipment	software	technical support

Courses Offered at GCVI

Info. Tech. Credits Grade 11	Info. Tech. Credits Grade 12	Grade 11 Math	Grade 12 English	A Senior Art, Business or Science
Select two of the following courses	Select two of the following courses	Select one of the following courses	Select one of the following courses	Select one of the following course
ICS3C (Programming)	ICS4C (Programming)	MBF3C	ENG4C	AVI3M (Visual Arts)
ICS3U (Programming)	ICS4U (Programming)	MCF3M	ENG4U	ADA3M (Drama)
TCJ3C (Construction)	TCJ4C (Construction)	MCR3U		BAF3M (Accounting)
TDJ3M (Tech. Design)	TDJ4M (Tech. Design)	MEL3E		BDI3C (Entrepreneurship)
TDJ3O (Tech. Design)	TDJ4O (Tech. Design)			BMI3C (Marketing)
TEJ3E (Comp. Tech.)	TEJ4E (Comp. Tech.)			BMX3E (Retailing)
TEJ3M (Comp. Tech.)	TEJ4M (Comp. Tech.)			BTA3O (Computer)
TGJ3M (Comm. tech.)	TGJ4M (Comm. Tech)			SBI3C (Biology)
TGJ3O (Comm. Tech.)	TMJ4M (Manufacturing)			SBI3U (Biology)
SPH3U (Physics)	SPH4U (Physics)			SCH3U (Chemistry)
	SPH4C (Physics)			SPH3U (Physics)
				SVN3E (Environmental Sci)
				SVN3M (Environmental Sci)
				AVI4M ((Visual Arts)
				ADA4M (Drama)
				BAT4M (Accounting)
				BBB4M (International Bus.)
				BOG4E (Leadership)
				SBI4U (Biology)
				SPH4U (Physics)
				SCH4U (Chemistry)
				SCH4C (Chemistry)

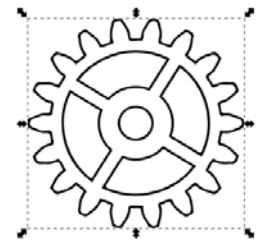
Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

Reach Ahead opportunities, allow students to experience learning in their intended postsecondary destination and which can range from a day of attendance at a college, a university, or a workplace to the completion of a dual credit, to class field trip.

SHSM - Manufacturing



Required course components

Please note; if you are in the Workplace Pathway, you require English in Grade 11 and 12 , PLUS Grade 11 Math. You DO NOT need to take a Sr. Science. Please see Mr. Fleming or Mr. Tersigni to assist in course selection.

Credits	Apprenticeship training		College		University		Workplace	
	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12	Gr. 11	Gr. 12
Manufacturing Major	2	2	2	2	2	2	2	2
English	1		1		1		1	1
Mathematics		1		1		1	1	
Science	1		1		1			
Cooperative Education	2		2		2		2	
Total number of credits	9		9		9		9	

Sector-Recognized Certifications and Training

Three (3) compulsory			
Cardio-Pulmonary Resuscitation (CPR) Level A	generic (i.e., not site-specific) instruction about the Workplace Hazardous Materials Information System (WHMIS)		Standard First Aid
Three (3) electives from the list below			
computer-aided design and computer-aided manufacturing (CAD/CAM)	Canadian Welding Bureau (CWB) – flat	confined space awareness	elevated work platforms
fall protection	hoisting and rigging	lift truck safety	lockout/tagging
personal protective equipment – manufacturing	propane safety	safe lifting	software
transportation of dangerous goods			

Courses offered at GCVI

Major Credits Grade 12	Major Credits Grade 12	Grade 11 English	Grade 12 Math	Sr. Science
Select any two of the following courses.	Select any two of the following courses	Select one of the following courses	Select one of the following courses	Select one of the following course
ICS3C (Programming)	ICS4C (Programming)	ENG3C	MAP4C	SBI3C (Biology)
ICS3U (Programming)	ICS4U (Programming)	ENG3U	MCT4C	SVN3M (Envir. Sci.)
TCJ3C (Construction)	TCJ4C (Construction)		MCV4U	SVN3E (Envir. Sci.)
TDJ3M (Tech. Design)	TDJ4M (Tech. Design)		MDM4U	SCH3U (Chemistry)
TDJ3O (Tech. Design)	TDJ4O (Tech Design)		MHF4U	SBI3U (Biology)
TEJ3M (Comp. Tech.)	TEJ4M (Comp. Tech.)		MEL4E	SPH3U (Physics)
TEJ3E (Comp. Tech.)	TEJ4E (Comp. Tech.)			SCH4C (Chemistry)
TGJ3M (Comm. Tech.)	TGJ4M (Comm. Tech.)			SBI4U (Biology)
TMJ3C (Manufacturing)	TMJ4C (Manufacturing)			SCH4U (Chemistry)
TTJ3C (Transportation)	TTJ4C (Transportation)			SPH4U (Physics)
TTJ3O (Transportation)	TWJ4E (Woodworking)			
TWJ3E (Woodworking)	SPH4U (Physics)			
SPH3U (Physics)	SCH4U (Chemistry)			
SCH3U (Chemistry)	SCH4C (Chemistry)			

Other SHSM Components:

Ontario Skills Passport (OSP) is used to document demonstration of essential skills and work habits The OSP is completed in your Coop class.

Experiential Learning The SHSM experiential learning requirement consists of planned learning activities that take place outside the traditional classroom setting. Experiential Learning can include job shadowing, job twinning, work experience, virtual work experience, and cooperative education. It enables students enrolled in the SHSM to find out about the opportunities available to them in connection with the careers that interest them.

Reach Ahead opportunities, allow students to experience learning in their intended postsecondary destination and which can range from a day of attendance at a college, a university, or a workplace to the completion of a dual credit, to class field trip.

Courses offered at GCVI

Major Credits Grade 11 Select any two of the following courses	Major Credits Grade 12 Select any two of the following courses	Grade 11 Math Select one of the following courses	Grade 12 English Select one of the following courses	Sr. Business or Sr. Science or Sr. Social Sciences and Humanities Select one of the following courses
BMI3C (Marketing)	HFA4M (Food and Nut.)	MBF3C	ENG4U	BDI3C BAF4M
HNC30 (Fashion)	PPL40 (Healthy Active Living)	MCF3M	ENG4C	BBB4M BMI3C
HSP3M (Anthro, Psych & Sociology)	PSE4U (Exercise Science)	MCR3U		BTA30 CLU3M
ICS3U (Programming)	PLF4C (Fitness Leadership)	MEL3E		HNC30 HSP3M
PAD30 (Outdoor Ed.)	SBI4U (Biology)			SBI3C SBI3U
PPL30 (Healthy Active Living)	SCH4U (Chemistry)			SCH3U SPH3U
PPZ30 (Health for Life)	TGJ4M (Comm. Tech.)			SVN3E SVN3M
SBI3C (Biology)				BAT4M BBB4M
SCH3U (Chemistry)				BOG4E CLN4U
SPH3U (Physics)				HFA4M HHS4M
SBI3U (Biology)				SBI4U SCH4C
TGJ3M (Comm. Tech)				SCH4U SPH4U
TGJ30 (Comm. Tech)				

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