### **SHSM Program Planning Template**

Teacher Name	Jamie Reid	reidjam@limestone.on.ca
School Name	Loyalist Collegiate & Vocational Institute	
Sector	Construction	
Existing SHSMs at the	Arts & Culture. Health & Wellness, Hospitality and Tourism,	
School	Manufacturing	

### **SHSM Program Description:**

The Specialist High Skills Major program in Construction gives students an opportunity to specialize, gain qualifications, and plan a career pathway in various areas of the Construction industry while still in high school. Students will acquire career-focused knowledge and skills before entering apprenticeship training, college, university, or the workplace.

Students will develop skills, knowledge and experience in Architectural Design, Carpentry, Home Building, and Heating or Electrical areas of the construction sector. There will be opportunities to connect with industry professionals through field trips, guest speakers and other experiential learning activities. Students will receive training and sector recognized certifications, such as Working at Heights, basic Health and Safety, First Aid & CPR, lockout/tagout, and confined space awareness as part of the SHSM package.

LCVI is proud to announce it is partnering with the Ontario Masons Training Centre to provide LDSB students a unique opportunity to gain experience in the masonry sector of construction.

#### **SHSM Team**

	Name	Responsibilities (specific tasks)
Student Success teacher	Tonia Moore	
School administrator(s)	Anne Marie	
	McDonald	
Guidance teacher(s)	Corinna Dupuis	Providing updates for teachers on
		student progress tracking
Cooperative education teacher(s)	Jody LeBlanc	Helping students achieve coop
		credits that link to SHSM
Major credit teacher(s)	Jamie Reid	
Teachers of 'other required' course(s)	TBD	

## **SHSM Program Model:**

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<sup>\*</sup>SHSM programing is for students from all pathways.

## This SHSM Program provides opportunities for the following potential occupations:

Construction, plumbing, masonry, electrical, carpentry, etc.

# Pathway Chart: Below are the course codes that linked to the sector and are offered at this school.

SHSM Major Subjects							
Appren	ticeship	College		University		Workplace	
11	12	11	12	11	12	11	12
TCJ3E0	TCJ4E0	TCJ3C0	AVI4M0	AVI3M0	AVI4M0	TCJ3E0	TCJ4E0
TMJ3E0	TMJ4E0	TDJ3M0	TCJ4C0	SPH3U0	CGW4U0	TMJ3E0	TMJ4E0
TWJ3E0	TWJ4E0	TMJ3C0	TDJ4M0	TDJ3M0	SPH4U0	TWJ3E0	TWJ4E0
		AVI3M0	TMJ4C0		TDJ4M0		
			Eng	lish			
Appren	ticeship	Coli	lege	University		Workplace	
11	12	11	12	11	12	11	12
NBE3EO	ENG4E0	NBE3C0	ENG4E0	NBE3U0	ENG4U0	NBE3E0	ENG4E0
	OLC4O0		OLC4O0	NBE3UE	EWC4UO		OLC4O0
					ENG4UE		
			Ma	ath			
Appren	ticeship	Coli	lege	University		Workplace	
11	12	11	12	11	12	11	12
MEL3E0	MEL4E0	MBF3C0	MAP4C0	MCR3U0	MHF4U0	MEL3E0	MEL4E0
		MCF3M0		MCF3M0	MCV4U0		
					MDM4U0		
	Other Required Credits (refer to Ontario.ca/SHSM)						
Appren	ticeship	College		University		Work	place
11	12	11	12	11	12	11	12
SVN3E0	SNC4E0	SBI3C0	SCH4C0	SBI3U0	SBI4U0	SVN3E0	SNC4E0
				SCH3U0	SCH4U0		
				SPH3U0	SPH4U0		

# **Compulsory Certifications:**

Each sector has a certain number of compulsory certifications. Please refer to the LDSB SHSM website for more information: <a href="https://sites.google.com/limestone.on.ca/shsm/home">https://sites.google.com/limestone.on.ca/shsm/home</a>

Compulsory Certification		
Title/Focus of Certification	CPR	
or Training Program:		
Provided by:	Heart Zap Services Inc.	
(range of providers)		
Delivery Type (in	Online	
person/blended/online):		

Compulsory Certification		
Title/Focus of Certification	First Aid	
or Training Program:		
Provided by:	Heart Zap Services Inc.	
(range of providers)		
Delivery Type (in	Online	
person/blended/online):		

Compulsory Certification		
Title/Focus of Certification	Health & Safety at Work	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	Online/In person	
person/blended/online):		

Compulsory Certification		
Title/Focus of Certification	Working at Heights	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	In person	
person/blended/online):		

Compulsory Certification		
Title/Focus of Certification	WHMIS/GHS	
or Training Program:		
Provided by:	LCVI	
(range of providers)		
Delivery Type (in	In Person	
person/blended/online):		

## **Elective Certifications:**

Each sector has a certain number of elective certifications. Please refer to the LDSB SHSM website for more information: <a href="https://sites.google.com/limestone.on.ca/shsm/home">https://sites.google.com/limestone.on.ca/shsm/home</a>

Elective Certification		
Title/Focus of Certification	Asbestos Awareness	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	Online	
person/blended/online)		

Elective Certification		
Title/Focus of Certification	Hoisting & Rigging	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	In person	
person/blended/online)		

Elective Certification		
Title/Focus of Certification	Mobile Elevated Platform	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	In person	
person/blended/online)		

Elective Certification		
Title/Focus of Certification	Workplace Violence	
or Training Program:		
Provided by:	ICSS	
(range of providers)		
Delivery Type (in	In person	
person/blended/online)		

## **Examples of Cooperative Education placements**

- Anchor concrete
- Rigney Building Supply
- Local masons affiliated with the Ontario Masonry Centre
- -Local builders, renovation companies, local lumber retailers etc.

### **SHSM Students**

How are SHSM students selected/identified for the program? Select all that apply.		
Interview		
Application	•	
Self-identify through course selection	•	
Parent approval required		
my Blueprint	•	
Other (add more details here)		









