SHSM Program Planning Template

Teacher Name	Dan Fisher	Katherine English	
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School Name	Ernestown Secondary School		
Sector	Building Construction Internship Program (BCIP)- Construction		
Existing SHSMs at the	Arts and Culture, Energy and Information		
School			

SHSM Program Description:

The Building Construction Internship Program, BCIP, offers students authentic site experience in completing a new construction project. In teaming up with our community partners, BCIP students can work in all the essential construction trades which contribute to the building of a house. The BCIP is synonymous with the expanded opportunities of the Specialist High Skills Major in construction. Our credit packages allow students to obtain the two construction major credits, the other required credits, and coop credits included in the bundle of ten credits needed to receive the red seal. Students in BCIP also receive all seven certifications (5 compulsory and 2 elective) required for the construction SHSM.

Website: https://sites.google.com/limestone.on.ca/bcip97thopenhouse/home

SHSM Team

	Name	Responsibilities (specific tasks)
Student Success teacher	Melissa Brooks	Monitor credit accumulation / provide academic support
School administrator(s)	Angela Salmond & Chris Morrow	Overseeing all aspects of SHSM
Guidance teacher(s)	Katherine English & Erin Stinson	SHSM credit accumulation, certification tracking, promotion and registration of SHSM students and Budget
Cooperative education teacher(s)	Mike Zanibbi	Coop setup
Major credit teacher(s)	Dan Fisher	Delivery of major credits and some other credits (implementation of CLAs where applicable)
Teachers of 'other required' course(s)	Nick O'Coin	Delivery of 'other credits' and implementation of CLA's (where applicable)

SHSM Program Models:

Х	One Semester Model	☐ 2 Major credits
	(BCIP is offered in both	☐ 1 Elective Credit
	semesters so can be either	☐ Minimum 1 Coop
	first or second semester)	☐ 3 Elective Certifications
		☐ 1 Reach Ahead or SPE
		☐ Remaining Major credits are offered at any LDSB
		Secondary School

This SHSM Program provides opportunities for the following potential occupations:

The BCIP program can help with students from all pathways. Workplace students can earn actual job skills, construction knowledge and safety training employers are looking for. Apprenticeship bound students can gain the necessary knowledge and skills to go on to the Ontario Youth Apprenticeship Program and Phase One of their training. The BCIP is ideal for students who are considering post-secondary studies (college and/or university) in architecture, engineering, and construction management or building inspection.

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

*Most common course courses linked to the program

	SHSM Major Subjects						
Appren	ticeship	College		University		Workplace	
11	12	11	12	11	12	11	12
TCJ3C	TCJ4C	TCJ3C	TCJ4C	AVI3M	AVI4M	TCJ3E	TCJ4E
TDJ3M	TDJ4M	TDJ3M	TDJ4M	SPH3U	SPH4U		TTJ4E
TTJ3C	TTJ4C	TTJ3C	TTJ4C	TDJ3M	TDJ4M		
			_		_		
			Eng	lish			
Appren	ticeship	Coll	lege	Univ	ersity	Work	place
11	12	11	12	11	12	11	12
NBE3C	ENG4C	NBE3C	ENG4C	NBE3U	ENG4U	ENG3E	ENG4E
	OLC40		OLC40		OLC40		OLC40
	Math						
Appren	ticeship	Coll	lege	Unive	ersity	Work	place
11	12	11	12	11	12	11	12
MBF3C	MAP4C	MBF3C	MAP4C	MCF3M	MCV4U	MEL3E	MEL4E

^{*}SHSM programing is for students from all pathways.

MCF3M	MCT4U	MCF3M	MCT4C	MCR3U	MFH4U		
MCR3U	MHF4U				MDM4U		
		Other Requi	red Credits (r	efer to Ontai	rio.ca/SHSM)		
Appren	ticeship	Coll	ege	Univ	ersity	Work	place
11	12	11	12	11	12	11	12
SBI3C	SBI4U	SBI3C	SCH4C	SBI3U	SBI4U	SVN3E	BOG4E
SBI3U	SCH4C		SPH4C	SCH3U	SCH4U		
SCH3U	SCH4U			SPH3U	SPH4U		
SPH3U	SPH4U						

Compulsory Certifications:

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

Compulsory Certification		
Title/Focus of Certification	First Aid	
or Training Program:		
Provided by:	St. John's Ambulance	
(range of providers)		
Delivery Type (in	In person	
person/blended/online):		

Compulsory Certification		
Title/Focus of Certification	CPR	
or Training Program:		
Provided by:	St. John's Ambulance	
(range of providers)		
Delivery Type (in	In person	
person/blended/online):		

Compulsory Certification			
Title/Focus of Certification	Basic Health and Safety		
or Training Program:			
Provided by:	Mike Zanibbi / ICSS		
(range of providers)			
Delivery Type (in	In person		
person/blended/online):	Online (through LDSB SHSM website)		

Compulsory Certification			
Title/Focus of Certification	Working at Heights		
or Training Program:			
Provided by:	ICSS, Safety Guys		
(range of providers)			

Delivery Type (in	In person
person/blended/online):	

Compulsory Certification		
Title/Focus of Certification	WHMIS	
or Training Program:		
Provided by:	Dan Fisher	
(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: $\underline{https://sites.google.com/limestone.on.ca/shsm/home}$

Elective Certification				
Title/Focus of Certification	Workplace Harassment and Violence Awareness			
or Training Program:				
Provided by:	Safety Guys (In person), ICSS (Online)			
(range of providers)				
Delivery Type (in	In person or online (through LDSB SHSM website)			
person/blended/online)				

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

Elective Certification			
Title/Focus of Certification	Lockout / Tag Out		
or Training Program:			
Provided by:	Safety Guys (In person), ICSS (Online)		
(range of providers)			
Delivery Type (in	In person		
person/blended/online)	Online (through LDSB SHSM website)		

Elective Certification

2020-2021

Title/Focus of Certification	Chainsaw Awareness
or Training Program:	
Provided by:	Geoff Petznick (LDSB) Issac Andrews (Absolute Forestry)
(range of providers)	
Delivery Type (in	In person
person/blended/online)	Online (through LDSB SHSM website)

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

SHSM Students

How do SHSM students be selected/identified for the program? Select all that apply.		
Interview	X	
Application	X	
Self-identify through course selection	Х	
Parent approval required	Х	
my Blueprint	Х	
Other (participation in a SHSM/focus program)	Х	



