

SHSM Program Planning Template

Teacher Name	Elizabeth Steele-Drew	steeledrewe@limestone.on.ca
School Name	Granite Ridge Education Centre	
Sector	Forestry	
Existing SHSMs at the School	Health and Wellness	

SHSM Program Description:

As the only Forestry program in LDSB, we are unique by design but then when you add in the beautiful setting of our site, it solidifies our unique nature. Our Forestry program is not just about trees, it is about sustainability, green industries and technology. The program operates in second semester where our students register for four major credits. This allows us the opportunity to complete our certifications as a group in the first year and to work with our community partners on a weekly basis. We work within our school and in our community to provide services and education, such as cutting, planting, mapping and identification. Our Forestry students have been instrumental in our community garden providing fresh produce for our food bank. Because of our reputation and quality experience, local businesses, organizations and residential members have contacted us to provide services thereby strengthening our community and our sense of Gryphon pride and GRIT. We have a very high success rate and a number of our Forestry students have gained the skills required to obtain summer employment, acceptance in their desired post-secondary program and gained full-time employment. Our Forestry students literally and figuratively achieve great heights!!

SHSM Team

	Name	Responsibilities (specific tasks)
Student Success teacher	Haley Rose	
School administrator(s)		
Guidance teacher(s)	Elizabeth Steele-Drew	Timetabling/scheduling Tracking/monitoring School budget CLAs/Reach ahead activities
Cooperative education teacher(s)	Joanne Sortberg	Co op placements Community partnerships
Major credit teacher(s)	Shawn Lavender Wade Leonard	Certifications Experiential learning Community partnerships Reach ahead activities
Teachers of 'other required' course(s)	English dept. Math dept.	

SHSM Program Models:

√	Two Year Model	√ All components from SHSM will be fulfilled
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*SHSM programming is for students from all pathways.

This SHSM Program provides opportunities for the following potential occupations:

As careers are evolving along with our program, it is better to recognize the cluster of careers for all pathways for which this program would provide a foundation. Our Forestry program is not just about trees, it involves green sustainable industries and our drone program.

Agriculture, Food and Natural Resources

Architecture and Construction

Hospitality and Tourism

Manufacturing

Trades and Technology

Transportation

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

SHSM Major Subjects							
<i>Apprenticeship</i>		<i>College</i>		<i>University</i>		<i>Workplace</i>	
11	12	11	12	11	12	11	12
TTJ 300	TTJ 4E0	TTJ 3C0	TTJ 4C0	THJ 3M0	THJ 4M0	TTJ 300	TTJ 4E0
TMJ 3E0	TMJ 4E0	TMJ 3C0	TMJ 4C0	TMJ 3M0	TMJ 4M0	TMJ 3E0	TMJ 4E0
THJ 3E0	THJ 4E0	TCJ 3C0	TCJ 4C0			THJ 3E0	THJ 4E0
TCJ 3E0	TCJ4E0	THJ 3M0	THJ 4M0			TCJ 3E0	TCJ4E0
English							
<i>Apprenticeship</i>		<i>College</i>		<i>University</i>		<i>Workplace</i>	
11	12	11	12	11	12	11	12
NBE 3E0	OLC 400	NBE 3C0	ENG 4C0	NBE3U0	ENG 4U0	NBE 3E0	ENG 4E0
	ENG 4E0						OLC400
Math							
<i>Apprenticeship</i>		<i>College</i>		<i>University</i>		<i>Workplace</i>	
11	12	11	12	11	12	11	12
MEL 3E0	MEL 4E0	MBF 3C0	MAP 4C0	MCR 3U0	MHF 4U0	MEL 3E0	MEL4E0
	HIP 400	MCF 3M0	MCT 4C0	MCF 3M0	MCV 4U0		HIP 400

					MDM 4U0		
Other Required Credits (refer to Ontario.ca/SHSM)							
<i>Apprenticeship</i>		<i>College</i>		<i>University</i>		<i>Workplace</i>	
11	12	11	12	11	12	11	12
DCO 300			CGW 4C0		CGO 4M0	CGT 300	GLE 400
					CGR 4M0		GLS 400
					CGU 4M0		CGR 4E0
					CGW 4U0		
<p>Notes: The following could be linked but have not been recently: TRQ 4T TSA 4T TSL 4T TSX 4T TAP 4T</p>							

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 or Training Program:	CPR
Provided by: (range of providers)	Various providers
Delivery Type (in person/blended/online):	IN PERSON ONLINE (COVID)

Compulsory Certification	
Title/Focus of Certification or Training Program:	STANDARD FIRST AID
Provided by: (range of providers)	Various providers
Delivery Type (in person/blended/online):	IN PERSON ONLINE (COVID)

Compulsory Certification	
Title/Focus of Certification or Training Program:	WHMIS
Provided by: (range of providers)	ICSS
Delivery Type (in person/blended/online):	IN PERSON ONLINE (COVID)

Compulsory Certification	
Title/Focus of Certification or Training Program:	COMPASS/ MAP/ GLOBAL POSITIONING
Provided by: (range of providers)	RKY CAMP
Delivery Type (in person/blended/online):	IN PERSON ONLINE (COVID)

Elective Certifications (copy/paste more boxes as required):

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

Elective Certification	
Title/Focus of Certification or Training Program:	CHAINSAW PPE
Provided by: (range of providers)	Instructor
Delivery Type (in person/blended/online)	In person

Elective Certification	
Title/Focus of Certification or Training Program:	TREE FALLING AND LOGGING
Provided by: (range of providers)	Instructor
Delivery Type (in person/blended/online)	In person

Elective Certification	
Title/Focus of Certification or Training Program:	FALL RESTRICTION/WORKING AT HEIGHTS
Provided by: (range of providers)	ICSS
Delivery Type (in person/blended/online)	In person

Elective Certification	
Title/Focus of Certification or Training Program:	BASIC HEALTH AND SAFETY
Provided by: (range of providers)	ICSS

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

Examples of Cooperative Education placements
Local logging companies/contractors Arborist companies

SHSM Students

How do SHSM students be selected/identified for the program? Select all that apply.	
Interview	√
Application	√
Self-identify through course selection	√
Parent approval required	√
myBlueprint	√
Other _____ (add more details here)	