

Energy SHSM - Resurrection

Courses listed will count towards ANY pathway for SHSM (Apprenticeship, College, University, Workplace)

Credits can only be counted once; for example ICS3C cannot count as both a Major Credit AND an Other Credit



Major Credits			
ANY Combination of 4 Major Credits are required; up to 3 <i>ADDITIONAL</i> Co-op credits can count as Major Credits			
Major Credits in Grade 11		Major Credits in Grade 12	
Computer Science	ICS3C, ICS3U	World Issues	CGW4U
Biology	SBI3C, SBI3U	Computer Science	ICS4C, ICS4U
Chemistry	SCH3U	Interdisciplinary Studies	IDC4U
Physics	SPH3U	Biology	SBI4U
Construction Technology	TCJ3C	Chemistry	SCH4C, SCH4U
Architectural Design	TDA3M	Workplace Science	SNC4E
Design Technology	TDJ3M, TDJ3O	Physics	SPH4C, SPH4U
Computer Engineering	TEJ3M	Construction Technology	TCJ4C
Communications Technology	TGJ3M	Computer Engineering	TEJ4M
Green Industries: Landscaping	THJ3E, THJ3M	Communications Technology	TGJ4M, TGJ4O
Manufacturing Technology	TMJ3C	Horticulture and Landscaping	THJ4M
Transportation Technology	TTJ3C	Transportation Technology	TTJ4C
Dual Credit Courses include: Electrical (TNC4T), Welding (TLA4T), CAPP AST (TTE4T) and a couple of Level 1 OYAP programs.			
E-learning credits earned through PRISM may be eligible to fulfill major course requirements in your sector.			
Please see your Guidance Counselor for more information.			

Co-op Credits
2 Co-op credits are the basic SHSM requirement
Co-op Credits can be Regular Co-op, Summer Co-op, or UCEP, your Dual Credit program, or through Credits@Work at St. Louis. See Guidance for more information.

Choose 1 Other Credit from the list below (or an <i>ADDITIONAL</i> Major OR Co-op Credit)			
Accounting	BAF3M, BAT4M	Law	CLU3M, CLN4C, CLN4U
International Business	BBB4M	Learning Strategies	GLE4O
Entrepreneurship	BDI3C	Computer Science	ICS3C, ICS3U, ICS4C, ICS4U
Social Media Marketing	BDV4C	Math - Workplace	MEL3E, MEL4E
Marketing	BMI3C	Contemporary Indigenous Issues and Perspectives in a Global Context	NDW4M
Business Leadership	BOH4M	Ontario Literacy Course	OLC4O
Travel and Tourism	CGG3O	Biology	SBI3C, SBI3U, SBI4U
World Issues	CGW4U	Chemistry	SCH3U, SCH4C, SCH4U
History	CHA3U, CHY4U	Workplace Science	SNC4E
Economics	CIA4U	Physics	SPH3U, SPH4C, SPH4U

English
Choose 1 English Credit
ENG3C or ENG4C - English, College
ENG3E or ENG4E - English, Workplace/Apprenticeship
ENG3U or ENG4U - English, University
NBE3C or NBE3U - Understanding Contemporary First Nations, Métis, & Inuit Voices
OLC4O - Ontario Secondary School Literacy Course

Mathematics	
Choose 1 Math Credit	
Calculus and Vectors	MCV4U
Foundations for College Mathematics	MBF3C, MAP4C
Functions	MCF3M, MCR3U MHF4U
Mathematics and Data Management	MDM4U
Mathematics for College Technology	MCT4C
Mathematics for Work and Everyday Life	MEL3E, MEL4E