



Construction SHSM - Monsignor Doyle

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

Credits can only be counted once; for example SPH4C cannot count as both a Major Credit AND an Other Credit

Major Credits			
ANY Combination of 4 Major Credits are required; up to 3 ADDITIONAL Co-op credits can count as Major Credits			
Major Credits in Grade 11		Major Credits in Grade 12	
Visual Arts	AVI3M	Visual Arts and Design	AVI4M, AWD4M
Applied Design	AWD3M	World Issues	CGW4U
Physics	SPH3U	Interdisciplinary Studies	IDC4U
Construction Technology	TCJ3E	Physics	SPH4C, SPH4U
Design Technology	TDJ3M	Construction Technology	TCJ4E
Computer Engineering	TEJ3M	Design Technology	TDJ4M
Transportation	TTJ3C	Computer Engineering	TEJ4M
Woodworking	TWJ3E	Transportation Technology	TTJ4C
Manufacturing Engineering Technology	TMJ3M	Woodworking Technology	TWJ4E
		Manufacturing Engineering Technology	TMJ4M
Dual Credit Courses include: Electrical (TNC4T), HRAC (TCN4T), Plumbing (TSM4T), Welding (TLA4T), Carpentry Interior/Exterior (TCQ4T/TSE4T), Robotics (TIC4T), Mechatronics (TRS4T), CNC Machining (TMB4T), Basic Design A&B (AEL4T/AEF4T) and a variety 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 ADDITIONAL Major OR Co-op Credit)			
Accounting	BAF3M, BAT4M	Workplace Math	MEL3E, MEL4E
Entrepreneurship	BDP3O	Ontario Literacy Course	OLC4O
Business Leadership	BOH4M	Biology	SBI3C, SBI3U, SBI4U
Learning Strategies	GLE4O, GLS4O	Chemistry	SCH3U, SCH4C, SCH4U
Computer Science	ICS3C, ICS3U, ICS4C, ICS4U	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 2 Math Credits if you are in Apprenticeship, College or University pathway	
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