



Information and Communication Technology SHSM - St. David

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	
Photography	AWQ3M	Photography	AWQ4M
The Digital World	BTA3O	Computer Science	ICS4U
Computer Science	ICS3U	Physics	SPH4U, SPH4C
Physics	SPH3U	Technological Design	TDJ4M
Design Technology	TDJ3M	Computer Engineering	TEJ4M
Computer Engineering	TEJ3M	Communications Technology: Graphic Design	TGG4M, TGJ4M
Communications Technology	TGJ3M	Communications Technology	TGJ4M
Photography & Digital Imaging	TGP3M	Photography & Digital Imaging	TGP4M
Dual Credit Courses include: Basic Design B (AEF4T), Graphic Design (TGB4T), CNC Machine (TMB4T), and Robotics (TIC4T).			
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)			
Dramatic Arts	ADA3O, ADA3M, ADA4E, ADA4M	Economics - eLearn	CIA4U
Visual Art	AVI3M, AVI4M	Law	CLU3M, CLN4U
Photography	AWQ3M, AWQ4M	Learning Strategies	GLS4O
Accounting	BAF3M, BAT4M	Workplace Math	MEL3E, MEL4E
International Business	BBB4M	Contemporary Indigenous Issues and Perspectives in a Global Context	NDW4M
Entrepreneurship - eLearn	BDI3C	Ontario Literacy Course	OLC4O
Marketing	BMI3C	Biology	SBI3C, SBI3U, SCH3U, SCH4C,
Business Leadership	BOH4M	Chemistry	SPH3U, SPH4U, SPH4C
		Physics	

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