

Transportation SHSM - St. Benedict

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 <i>ADDITIONAL</i> Co-op credits can count as Major Credits			
Major Credits in Grade 11		Major Credits in Grade 12	
Entrepreneurship	BDI3C	Computer Science	ICS4C, ICS4U
Computer Science	ICS3C, ICS3U	Interdisciplinary Studies	IDC4U
Physics	SPH3U	Physics	SPH4C, SPH4U
Construction Technology	TCJ3E	Construction Technology	TCJ4E, TCJ4C
Design Technology	TDJ3M	Computer Engineering	TEJ4M
Computer Engineering	TEJ3M	Robotics	TER4M
Robotics	TER3M	Communications Technology	TGJ4M
Communications Technology	TGJ3M	Transportation Technology	TTJ4C, TTA4C
Manufacturing Technology	TMJ3C, TMJ3M		
Transportation	TTJ3C, TTJ3O, TTJ3U		
Woodworking	TWJ3E		
<p>Dual Credit Courses include: Basic Design A&B (AEL4T/AEF4T), Welding (TLA4T), CNC Machine (TMB4T), General Machining (TZH4T), Robotics (TIC4T), Mechatronics (TRS4T), CAPP Precision Measuring/Electricity (TNM4T), CAPP AST (TTE4T), CAPP Precision Measuring/Electricity (TNM4T), CAPP Truck & Coach (TTM4T), Heavy Equipment (TTO4T).</p> <p>E-learning credits earned through PRISM may be eligible to fulfill major course requirements in your sector.</p> <p>See your Guidance Counselor for more information.</p>			

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	Computer Science	ICS3C, ICS3U, ICS4C, ICS4U
International Business	BBB4M	Workplace Math	MEL3E, MEL4E
Entrepreneurship	BDI3C	Ontario Literacy Course	OLC4O
Marketing	BMI3C	Biology	SBI3C, SBI3U, SBI4U
Business Leadership	BOG4E, BOH4M	Chemistry	SCH3U, SCH4C, SCH4U
Economics	CIA4U	Environmental Science	SVN3E
Learning Strategies	GLS4O	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