

# Transportation 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 <b>ADDITIONAL</b> Co-op credits can count as Major Credits			
Major Credits in Grade 11		Major Credits in Grade 12	
Entrepreneurship	<b>BDI3C</b>	Computer Science	<b>ICS4U</b>
Computer Science	<b>ICS3U</b>	Physics	<b>SPH4C, SPH4U</b>
Physics	<b>SPH3U</b>	Computer Engineering	<b>TEJ4M</b>
Design Technology	<b>TDJ3M</b>	Communications Technology	<b>TGJ4M</b>
Computer Engineering	<b>TEJ3M</b>	Transportation Technology	<b>TTJ4C, TTJ4E</b>
Communications Technology	<b>TGJ3M</b>		
Transportation	<b>TTA3C, TTJ3C, TTJ3O, TTS3C</b>		
Woodworking	<b>TWJ3E</b>		
<b>Dual Credit Courses include:</b> 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).			
<b>E-learning credits</b> earned through PRISM may be eligible to fulfill major course requirements in your sector.			
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 <b>ADDITIONAL</b> Major OR Co-op Credit)			
Accounting	<b>BAF3M</b>	Computer Science	<b>ICS3U, ICS4U</b>
International Business	<b>BBB4M</b>	Workplace Math	<b>MEL3E, MEL4E</b>
Entrepreneurship	<b>BDI3C</b>	Ontario Literacy Course	<b>OLC4O</b>
Marketing	<b>BMI3C</b>	Biology	<b>SBI3C, SBI3U, SBI4U</b>
Business Leadership	<b>BOH4M</b>	Chemistry	<b>SCH3U, SCH4C, SCH4U</b>
Economics	<b>BTA3O</b>	Physics	<b>SPH3U, SPH4C, SPH4U</b>
Learning Strategies	<b>GLS4O</b>		

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

Mathematics
Choose 2 Math Credits if you are in Apprenticeship, College or University pathway
Calculus and Vectors <b>MCV4U</b>  Foundations for College Mathematics Functions <b>MBF3C, MAP4C</b> <b>MCF3M, MCR3U, MHF4U</b>  Mathematics and Data Management <b>MDM4U</b>  Mathematics for College Technology <b>MCT4C</b> Mathematics for Work and Everyday Life <b>MEL3E, MEL4E</b>

