

# Construction 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 <i>ADDITIONAL</i> Co-op credits can count as Major Credits			
Major Credits in Grade 11		Major Credits in Grade 12	
Visual Arts	<b>AVI3M</b>	Visual Art	<b>AVI4M</b>
Physics	<b>SPH3U</b>	Physics	<b>SPH4U, SPH4C</b>
Technological Design	<b>TDJ3M</b>	Design Technology	<b>TDJ4M</b>
Computer Engineering	<b>TEJ3M</b>	Computer Engineering	<b>TEJ4M</b>
Transportation Technology	<b>TTJ3C, TTJ3O</b>	Transportation, Auto Service	<b>TTA3C</b>
Transportation, Small Engines	<b>TTS3C</b>	Transportation Technology	<b>TTJ4C, TTJ4E</b>
Woodworking Technology	<b>TWJ3E</b>	Woodworking Technology	<b>TWJ4E</b>
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 <i>ADDITIONAL</i> Major OR Co-op Credit)			
Accounting	<b>BAF3M, BAT4M</b>	Workplace Math	<b>MEL3E, MEL4E</b>
International Business	<b>BBB4M</b>	Contemporary Indigenous Issues and Perspectives in a Global Context	<b>NBW4M</b>
Entrepreneurship - eLearn	<b>BDI3C</b>	Ontario Literacy Course	<b>OLC4O</b>
Marketing	<b>BMI3C</b>	Biology	<b>SBI3C, SBI3U, SBI4U, SCH3U, SCH4C, SCH4U</b>
Business Leadership	<b>BOH4M</b>	Chemistry	<b>SPH3U, SPH4U</b>
The Digital Environment	<b>BTA3O</b>	Physics	
Computer Science	<b>ICS3U, ICS4U</b>		

English
Choose 1 English Credit
<b>ENG3C</b> or <b>ENG4C</b> - English, College
<b>ENG3E</b> or <b>ENG4E</b> - English, Workplace/Apprenticeship
<b>ENG3U</b> or <b>ENG4U</b> - English, University
<b>NBE3C</b> or <b>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	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