



## Transportation SHSM St. David C.S.S.



**Courses listed below will count toward your SHSM designation in any Pathway**  
(APPRENTICESHIP, COLLEGE, UNIVERSITY, or WORKPLACE)

### Choose 4 Major Credits related to Transportation Sector

*Minimum one Grade 11 & one Grade 12 credit AND two credits from Grade 11 or Grade 12 (one of which can be an additional Co-op Credit)*

Major Credits in Grade 11		Major Credits in Grade 12	
Entrepreneurship - eLearn	<b>BDI3C</b>	Computer Science	<b>ICS4U</b>
Computer Science	<b>ICS3U</b>	Interdisciplinary Studies	<b>IDC4U</b>
Physics	<b>SPH3U</b>	Physics	<b>SPH4U, SPH4C</b>
Design Technology	<b>TDJ3M</b>	Technological Design	<b>TDJ4M</b>
Computer Engineering	<b>TEJ3M</b>	Computer Engineering	<b>TEJ4M</b>
Communications Technology	<b>TGJ3M</b>	Communications Technology	<b>TGJ4M</b>
Transportation Technology	<b>TTA3C, TTJ3C, TTJ3O</b>	Transportation Technology	<b>TTJ4C, TTJ4E</b>
Transportation Technology: Small Engines	<b>TTS3C</b>	<b>Dual Credit Courses include:</b> Basic Design A and B, Welding, CNC Programming, OYAP General Machinist, AST OYAP Level 1, OYAP Truck and Coach Level 1, and Intro to Heavy Equipment. See your Guidance Counselor for more information	
Woodworking Technology	<b>TWJ3E</b>		

### Choose 1 English Credit

<b>NBE3C</b> or <b>ENG4C</b> - English, College	<b>NBE3U</b> or <b>ENG4U</b> - English, University
<b>ENG3E</b> or <b>ENG4E</b> - English, Workplace/Apprenticeship	<b>OLC4O</b> - Ontario Secondary School Literacy Course

### Choose 1 Math Credit

Foundations for College Mathematics	<b>MAP4C</b>	Calculus and Vectors	<b>MCV4U</b>
Foundations for College Mathematics	<b>MBF3C</b>	Mathematics and Data Management	<b>MDM4U</b>
Functions & Applications	<b>MCF3M</b>	Mathematics for Work and Everyday Life	<b>MEL3E</b>
Functions	<b>MCR3U</b>	Mathematics for Work and Everyday Life	<b>MEL4E</b>
Mathematics for College Technology	<b>MCT4C</b>	Advanced Functions	<b>MHF4U</b>

### Choose 1 Other Credit from the list below (or an additional Co-op Credit)

Accounting	<b>BAF3M, BAT4M</b>	Workplace Math	<b>MEL3E, MEL4E</b>
Entrepreneurship - eLearn	<b>BDI3C</b>	Ontario Literacy Course	<b>OLC4O</b>
International Business	<b>BBB4M</b>	Biology	<b>SBI3C, SBI3U, SBI4U</b>
Marketing	<b>BMI3C</b>	Chemistry	<b>SCH3U, SCH4C, SCH4U</b>
Business Leadership	<b>BOH4M</b>	Workplace Science	<b>SNC4E</b>
Economics - eLearn	<b>CIA4U</b>	Physics	<b>SPH3U, SPH4U, SPH4C</b>
Computer Science	<b>ICS3U, ICS4U</b>		

### Choose a Transportation-Focused Cooperative Education Experience (2 Credits)

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.

**Total number of Credits needed: 9**