



Transportation SHSM Resurrection 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	BDI3C	Computer Science	ICS4C, ICS4U
Computer Science	ICS3C, ICS3U	Interdisciplinary Studies	IDC4U
Physics	SPH3U	Physics	SPH4C, SPH4U
Construction Technology	TCJ3C	Construction Technology	TCJ4C
Design Technology	TDJ3M	Computer Engineering	TEJ4M
Computer Engineering	TEJ3M	Communications Technology	TGJ4M, TGJ4O
Communications Technology	TGJ3M	Transportation Technology	TTJ4C
Manufacturing Technology	TMJ3C	Dual Credit Courses include: 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	
Transportation Technology	TTJ3C		
Woodworking Technology	TWJ3E		

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

Choose 1 Math Credit

Foundations for College Mathematics **MAP4C**
 Foundations for College Mathematics **MBF3C**
 Functions & Applications **MCF3M**
 Functions **MCR3U**
 Mathematics for College Technology **MCT4C**

Calculus and Vectors **MCV4U**
 Mathematics and Data Management **MDM4U**
 Mathematics for Work and Everyday Life **MEL3E**
 Mathematics for Work and Everyday Life **MEL4E**
 Advanced Functions **MHF4U**

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

Accounting **BAF3M, BAT4M**
 International Business **BBB4M**
 Entrepreneurship **BDI3C**
 Social Media Marketing **BDV4C**
 Marketing **BMI3C**
 Business Leadership **BOH4M**
 Economics **CIA4U**
 Learning Strategies **GLE4O**

Computer Programming or Computer Science **ICS3C, ICS3U, ICS4C, ICS4U**
 Math - Workplace **MEL3E, MEL4E**
 Ontario Literacy Course **OLC4O**
 Biology **SBI3C, SBI3U, SBI4U**
 Chemistry **SCH3U, SCH4C, SCH4U**
 Workplace Science **SNC4E**
 Physics **SPH3U, SPH4C, SPH4U**

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