Transportation SHSM - Monsignor Doyle

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 *ADDITIONAL* Co-op credits can count as Major Credits

Major Credits in Grade 11		Major Credits in Grade 12	
Computer Science	**ICS3C, ICS3U**	Computer Science	**ICS4C, ICS4U**
Physics	**SPH3U**	Interdisciplinary Studies	**IDC4U**
Construction Technology	**TCJ3E**	Physics	**SPH4C, SPH4U**
Design Technology	**TDJ3M**	Construction Technology	**TCJ4E**
Computer Engineering	**TEJ3M**	Design Technology	**TDJ4M**
Communications Technology	**TGJ3M**	Computer Engineering	**TEJ4M**
Transportation	**TTJ3C**	Communications Technology	**TGJ4M**
Woodworking	**TWJ3E**	Transportation Technology	**TTJ4C**

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

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 *ADDITIONAL* Major OR Co-op Credit)

Accounting	**BAF3M, BAT4M**	Workplace Math	**MEL3E, MEL4E**
Entrepreneurship	**BDP3O**	Ontario Literacy Course	**OLC4O**
Business Leadership	**BOH4M**	Biology	**SBI3C, SBI3U, SBI4U**
Economics	**CIA4U**	Chemistry	**SCH3U, SCH4C, SCH4U**
Learning Strategies	**GLE4O, GLS4O**	Physics	**SPH3U, SPH4C, SPH4U**
Computer Science	**ICS3C, ICS3U, ICS4C, ICS4U**		

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**