Construction 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	
Visual Arts	**AVI3M**	Visual Arts and Design	**AVI4M, AWD4M**
Applied Design	**AWD3M**	World Issues	**CGW4U**
Physics	**SPH3U**	Interdisciplinary Studies	**IDC4U**
Construction Technology	**TCJ3E**	Physics	**SPH4C, SPH4U**
Design Technology	**TDJ3M**	Construction Technology	**TCJ4E**
Computer Engineering	**TEJ3M**	Design Technology	**TDJ4M**
Transportation	**TTJ3C**	Computer Engineering	**TEJ4M**
Woodworking	**TWJ3E**	Transportation Technology	**TTJ4C**
		Woodworking Technology	**TWJ4E**

Dual Credit Courses include: Basic Design A and B, HRAC, Welding, CNC Programming, Electrical Fundamentals, Intro to Mechatronics, Masonry, Plumbing Fundamentals, and a variety of Level 1 OYAP programs. 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**
Learning Strategies	**GLE4O, GLS4O**	Chemistry	**SCH3U, SCH4C, SCH4U**
Computer Science	**ICS3C, ICS3U, ICS4C, ICS4U**	Physics	**SPH3U, SPH4C, SPH4U**

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**