



Construction 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 Construction 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	
Visual Arts	AVI3M	Visual Arts	AVI4M
Physics	SPH3U	World Issues	CGW4U
Construction Technology	TCJ3C	Interdisciplinary Studies	IDC4U
Architectural Design	TDA3M	Physics	SPH4C, SPH4U
Design Technology	TDJ3M	Construction Technology	TCJ4C
Computer Engineering	TEJ3M	Architectural Design	TDA4M
Landscape Design	THJ3E, THJ3M	Computer Engineering	TEJ4M
Manufacturing Technology	TMJ3C	Landscaping	THJ4M, THL4E
Transportation Technology	TTJ3C	Transportation Technology	TTJ4C
Woodworking Technology	TWJ3E	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	

Choose 1 English Credit if you are in the Apprenticeship, College or University Pathway OR

2 English Credits if you are in the Workplace Pathway

ENG3C or ENG4C - English, College	NBE3C or NBE3U - Understanding Contemporary First Nations, Métis, & Inuit Voices
ENG3E or ENG4E - English, Workplace/Apprenticeship	
ENG3U or ENG4U - English, University	OLC4O - Ontario Secondary School Literacy Course

Choose 2 Math Credits if you are in the Apprenticeship, College or University Pathway OR

1 Math Credit if you are in the Workplace Pathway

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

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

Accounting	BAF3M, BAT4M	Computer Programming or Computer Science	ICS3C, ICS3U, ICS4C, ICS4U
International Business	BBB4M	Math - Workplace	MEL3E, MEL4E
Entrepreneurship	BDI3C	Ontario Literacy Course	OLC4O
Social Media Marketing	BDV4C	Biology	SBI3C, SBI3U, SBI4U
Marketing	BMI3C	Chemistry	SCH3U, SCH4C, SCH4U
Business Leadership	BOH4M	Earth and Space Science	SES4U
Learning Strategies	GLE4O	Workplace Science	SNC4E
		Physics	SPH3U, SPH4C, SPH4U

Choose a Construction-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