

Proposed Manufacturing SHSM Pathway Chart - St. Patrick

	Apprenticeship Training		College		University		Workplace		Dual Credits
	Destination		Destination		Destination		Destination		
Major Credits	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	Grade 11	Grade 12	
	TMJ3C	TCJ4C	TMJ3C	TMJ4C	TDJ3M	TDJ4M	TCJ3E	TCJ4E	TLL4T
Complete 4 courses in total		TMJ4C				Dual Credit	TMJ3C	TMJ4C	Welding
	TCJ3C	TCJ4C	TDJ3M	TDJ4M	TEJ3M	SCH4U	TCJ3E	TCJ4E	Electrical
At least one course from each grade must be taken	TWJ3E	TDJ4O	TEJ3M	TEJ4M	TGJ3M	SPH4U	TWJ3E	TWJ4E	TZP4T
		TGJ4O	TGJ3M	TGJ4M	TGJ3M	TEJ4M			Trade Theory
		TWJ4E				TGJ4M			
		Dual Credit		Dual Credit		Dual Credit		Dual Credit	
1 Science or Business credit in either Grade	SBI3C	SCH4C	SBI3C	SCH4C	ICS3U	ICS4U			
	SVN3E	SPH4C	SVN3M	SPH4C	SBI3U	SBI4U			
			BDI3C		SCH3U	SCH4U	None Required		
					SPH3U	SPH4U			
					SVN3M				
2 Co-op credits	GWL30 (2 credits)		GWL30 (2 credits)		GWL30 (2 credits)		GWL30 (2 credits)		
1 English credit required	ENG3C		ENG3C	ENG4C	ENG3U	ENG4U	ENG3E	ENG4E	
	ENG3E						(Both Required)		
								OLC4O	
1 Math credit required		MAP4C	MBF3C	MAP4C	MCF3M	MCV4U	MEL3E	MEL4E	
		MEL4E		MCT4C	MCR3U	MDM4U			
		MCT4C				MHF4U			
Total credits	9		9		9		9		