




Pathways					Cluster Enhancement Courses
Engineering & Technology	IM11 Advanced Manufacturing I ^	IM12 Advanced Manufacturing II * ^			CC45 Career Management BD10 Multimedia and Webpage Design BM10 Microsoft Word and PowerPoint ^ BM20 Microsoft Excel ^ AP41 Horticulture I ME11 Entrepreneurship I ^ (BFIT & MEE) BF10 Principles of Business & Finance (BFIT & MEE) BF05 Personal Finance (BFIT, FCS, & MEE) CS96 CTE Apprenticeship CS97 CTE Internship OI00 IB Personal and Professional Skills ^ 0A02 Computer Science Principles
	IU10 Introduction to Trade and Industrial Education	IC61 Drafting I	IV22 Drafting II – Engineering *	IV23 Drafting III – Engineering	
	TE11 Technology Engineering & Design ^	TE12 Technological Design * ^	TE13 Engineering Design * ^	CS95 CTE Advanced Studies	
	TP11 PLTW Introduction to Engineering Design ^  TP12 PLTW Principles of Engineering I ^	TP21 PLTW Digital Electronics * ^	TP31 PLTW Engineering Design & Development ^	CS95 CTE Advanced Studies	
		TP22 PLTW Computer Integrated Manufacturing * ^			
		TP23 PLTW Civil Engineering & Architecture * ^			
		TP24 PLTW Biotechnical * ^			
	IC61 Drafting I	CS11 Project Management I	CS12 Project Management II *	CS95 CTE Advanced Studies	
TE11 Technology Engineering & Design ^					
Science & Mathematics	TE11 Technology Engineering & Design ^	TS21 Scientific & Technical Visualization I	TS22 Scientific & Technical Visualization II *	CS95 CTE Advanced Studies	
		TS24 Digital Design and Animation I	TS25 Digital Design and Animation II *		
Career & College Promise	Approved Career & College Promise Career Technical Education Pathway				

Additional Pathways	None
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Middle School Courses	CC58 Exploring Career Decisions	TE01 Technology Design & Innovation
	BU10 Computer Skills and Applications	TE02 Technological Systems
	TP01 PLTW Gateway to Technology	