

Program of Study Sequence

Community College Kishwaukee College High School Hiawatha High School

Program of Study: Carpenter CIP Code 46.0201

Cluster Architecture & Construction

Pathway Construction

Educational Level	Grade	CTE/Degree Major Courses	English	Mathematics	Science	Social Science	Other required Courses/Recommended Electives	Work-Based Learning Opportunities	
SECONDARY	9	Activities in Tech I)	English 1	Algebra I	Intro to Science	Geography Current Events	Foreign Language Business Ed		
	10	Activities in Tech II	English 2	Geometry	Biology	US History I & II			
	11	KEC Construction Trades DC	English 3	Algebra II		American History III American Government	Foreign Language Business Ed Consumer Ed Related Electives. Skills USA (KEC)		
	12	KEC Construction Trades DC BCT 101	English 4	Classes Required for Graduation					
POSTSECONDARY	13 (Fall)	BCT 101					ACC 108 Bus Accting, BCT 106 Bldg Const. Seminar, BUS 101 Intro to Business, Skills USA		
	13 (Spring)	BCT 102 Math for Bld. Const. BCT 103 Const. Tech. & Mtls.							
	14 (Fall)	BCT 104 Wood Frame Const.							
	14 (Spring)	CAD 131 Print Reading for Construction Trades					BUS 130 Human Relations, Ele 101 Ind. Elect., MM 237 Supervision, PE 162 First Aid & Emrgy Response Skills USA		
	15 (Fall)								Career Opportunities: Bricklayer, Carpenter, Cement Mason, Drywall Installer, Electrician, Plumber, and Tile Setter
	15 (Spring)								
	16 (Fall)								
	16 (Spring)								
							Degrees and Certificates Available: Building Construction Technology Certificate #470		

[Kishwaukee Educational Consortium Dual Credit Classes](#)