

Program of Study Sequence

Community College Kishwaukee College High School DeKalb 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	Technology Education Design Technology	English I	Algebra I	Earth/Space Science	World Geo/ Culture I & II	Foreign Language Business Ed	Work Based Learning Activities (11 & 12)
	10	Technical Drawing Materials and Fabrication	English II Speech	Geometry	Biology	Dev of Western Civilization 1 & 2		
	11	KEC Construction Trades DC	English III	Algebra II	Chemistry	US History	Foreign Language Business Ed Consumer Ed Related Electives. Skills USA (KEC)	
	12	KEC Construction Trades DC BCT 101	English IV			US Government		
POSTSECONDARY	13 (Fall)	BCT 101					ACC 108 Bus Accting. BCT 106 Blding Const. Seminar, BUS 101 Intro to Business, Skills USA	Degrees and Certificates Available: Building Construction Technology Certificate #470
	13 (Spring)	BCT 102 Math for Bld. Const. BCT 103 Const. Tech. & Mtls.						
	14 (Fall)	BCT 104 Wood Frame Const.					BUS 130 Human Relations, Ele 101 Ind. Elect., MM 237 Supervision, PE 162 First Aid & Emrgy Response Skills USA	
	14 (Spring)	CAD 131 Print Reading for Construction Trades						
	15 (Fall)							
	15 (Spring)							
	16 (Fall)						Career Opportunities: Bricklayer, Carpenter, Cement Mason, Drywall Installer, Electrician, Plumber, and Tile Setter	
	16 (Spring)							

[Kishwaukee Educational Consortium Dual Credit Classes](#)