

MANUFACTURING, ENGINEERING, TECHNOLOGY AND TRADES



School	ISBE CIP	Pathway Name	P1 Name	P2 Name	P3 Name		
Auburn	CIP 47.0604	Automotive Technology	Orientation to Transportation 20106A001	Transportation Technology 1 20104A001	Transportation Technology 2 20104A002		
Belvidere			Activities in Technology 21052A002	Automotive Technology 20104A001	Advanced Automotive Technology 20104A002		
Belvidere North			Activities in Technology 21052A002	Automotive Technology 20104A001	Advanced Automotive Technology 20104A002		
Byron			Automotive Technology 1 20106A001	Automotive Technology 2, 3 and 4 20104A001	Automotive Technology 5 & 6 20104A002	Auto COOP	
Harlem			Small Gas Engines 20110A001	Automotive Technology 1 20104A001	Automotive Technology 2 20104A002		
Hononegah			Auto Technology 1 20106A001	Auto Technology 2 20104A001	Auto Technology 3 20104A002		
Jefferson			Orientation to Transportation 20106A001	Transportation Technology 1 20104A001	Transportation Technology 2 20104A002		
Roosevelt			Orientation to Transportation 20106A001	Transportation Technology 1 20104A001	Transportation Technology 2 20104A002		
Auburn	CIP 15.0000		Engineering Technology	Introduction to Engineering Design 21006A001	Principles of Engineering 21004A001	Digital Electronics 21008A001	
Byron				Introduction to Engineering Design 21006A001	Principles of Engineering 21004A001	Engineering Design 21007A001	Civil Engineering & Architecture
East		Introduction to Engineering Design 21006A001		Principles of Engineering 21004A001	Civil Engineering & Architecture 21012A001		
Guilford		Introduction to Engineering Design 21006A001		Principles of Engineering 21004A001	Digital Electronics 21008A001	Civil Engineering & Architecture Environmental Sustainability	
Hononegah		Introduction to Engineering Design 21006A001		Principles of Engineering 21004A001	Digital Electronics 21008A001	Civil Engineering & Architecture Honors Engineering Design & Development	
Jefferson		Introduction to Engineering Design 21006A001		Principles of Engineering 21004A001	Digital Electronics 21008A001	Civil Engineering & Architecture Environmental Sustainability	
Winnebago		Introduction to Engineering Design 21006A001		Principles of Engineering 21004A001	Digital Electronics 21008A001		
Belvidere	CIP 48.0501	Machine Tool Technology		Activities in Technology 21052A002	Manufacturing Design 13203A001	Mechatronics 21009A001	
Belvidere North				Activities in Technology 21052A002	Manufacturing Design 13203A001	Mechatronics 21009A001	
Guilford				Introduction to Production 21052A002	Fabrication 2 13203A001		
Hononegah			Introduction to Manufacturing 21052A002	Machining Fundamentals 13203A001	Computer Integrated Manufacturing 21010A001		
Jefferson			Orientation to Manufacturing 13203A007	Machine Tool Technology 1 13203A005	Machine Tool Technology 2 13203A006		

Roosevelt			Orientation to Manufacturing 13203A007	Machine Tool Technology 1 13203A005	Machine Tool Technology 2 13203A006
Winnebago			Introduction to Manufacturing 13203A007	Manufacturing 1 & 2 13203A001	Manufacturing 3 & 4 13203A002
Auburn	CIP 48.0703	Cabinetmaking Millwork	Introduction to Production 21052A002	Fabrication 1 17007A001	
Guilford			Introduction to Production 21052A002	Fabrication 1 17007A001	
Hononegah			Production Technology 13052A001	Cabinetry & Millwork 1 17007A001	Cabinetry and Millwork 2 17007A002
Jefferson			Introduction to Production 21052A002	Fabrication 1 17007A001	Fabrication 2 17007A002
Stillman Valley			Introduction to Industrial Arts 21052A002	Woods 1 & 2 17007A001	Woods 3 & 4 17007A002
Belvidere	CIP 15.1301	Drafting and Design Technology	Activities in Technology 21052A002	Introduction to Drafting 21102A002	Architecture and Technical Drafting 13203A001
Belvidere North			Activities in Technology 21052A002	Introduction to Drafting 21102A002	Architecture and Technical Drafting 13203A001
Byron			Introduction to Engineering Design 21006A001	CADD 1/Architectural Drafting 1 21103A001	CADD 2/Architectural Drafting 2 21103A002
Harlem			Introduction to Engineering Design 21006A001	Drafting 1 21103A001	Drafting 2 21103A001
South Beloit			Introduction to Drafting 21102A002	Drafting CAD 1 21103A001	Drafting CAD 2 21103A002
Stillman Valley			Introduction to Industrial Arts 21052A002	CAD 1 21103A001	CAD 2 21103A001
Harlem	CIP 46.0302	Electrician Technology	Industrial Technology 21052A002	Electricity 1 17102A003	Electricity 2 17102A002
Hononegah			Production Technology 13052A001	Introduction to Electronics 17102A003	
Belvidere	CIP 46.0000	Construction Trades	Activities in Technology 21052A002	Introduction to Construction 17002A001	
Belvidere North			Activities in Technology 21052A002	Introduction to Construction 17002A001	
Byron			Introduction to Construction 17001A001	Construction Trades 17002A001	
East			Orientation to Construction 17001A001	Construction 1 17002A001	Construction 2 17002A002
Guilford			Orientation to Construction 17001A001	Construction 1 17002A001	Construction 2 17002A002
Hononegah			Production Technology 13052A001	Introduction to Construction 17002A001	
Stillman Valley			Introduction to Industrial Arts 21052A002	Construction 1 & 2 17002A001	Construction 3 & 4 17002A002
Winnebago			Introduction to Construction 13203A007	Construction 1 17002A001	Construction 2 17002A001
Auburn	CIP 48.0508	Welding Technology	Introduction to Production 21052A002	Fabrication 2 13207A001	

Computer Integrated Manufacturing

Guilford	Introduction to Production 21052A002	Fabrication 3 13207A001	
Harlem	Industrial Technology 21052A002	Welding 1 & 2 13207A001	Welding 3 & 4 13207A002
Stillman Valley	Introduction to Industrial Arts 21052A002	Welding 1 & 2 13207A001	Welding 3 & 4 13207A002