



CAD: Computer Aided Drafting and Design Career Pathway

CORE 40 with Honors High School Graduation Plan								
Secondary	Grade	English/Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Prep for Pathways	Other Electives Courses for this Pathway	
	8 th	English	Algebra I	8 th grade science or Biology	PE 1	Preparing for College/Careers		
	9 th	English 9	Geometry	Biology or Integrated Chem/Physics	Health Education PE 2		Digital Citizenship, Personal Financial Resp/Intro to Tech	World Language
	10 th	English 10	Algebra II	Physics(AP Physics=PHYS 101 & PHYS 102/Physics I&II)	World Geography	Intro Eng. Des: PLTW I or Prin Eng	Comp Sci/Software Eng: PLTW	World Language
	11 th	English 11(ENG 111 & ENG 112/English Comp & Exposition/Persuasion)	Trigonometry		US History(HIST 101 & HIST 102/Survey of American History I & II)	CAD I (<i>Architectural Drafting & Design I</i>)		World Language(Spanish III or French III= SPAN 101/102 or FREN 101/102)
	12 th	English 12	Quantitative Reasoning		US Government(POLS 101/Intro to American Govt & Politics) Economics	CAD II (<i>Architectural Drafting & Design II</i>)		Fine Arts

*Ivy Tech credits offered through Elkhart Community Schools

*DOE Course Title Names

*College credits offered-DESN 101/Intro to Design Technology (Ivy Tech College)

*Industry Recognized Certifications offered-AutoCAD Certified User Exam