

# 4-Year Plan

## Core 40

Career Pathway:  
Construction Technology

			Semester 1	Semester 2
Freshman Year	1	English	English 9	
	2	Math	Algebra I	
	3	Science	Biology I	
	4	PE	PE I	
	5	<b>Career Pathway</b>	<b>Preparing for College and Careers</b>	
	6	Other	Elective	Elective
	7	Other	Elective	Elective

			Semester 1	Semester 2
Sophomore Year	1	English	English 10	
	2	Math	Geometry	
	3	Science	Chemistry or Integrated Chemistry/Physics	
	4	Social Studies	World History	
	5	Health	Health	Elective
	6	<b>Career Pathway</b>	<b>Introduction to Construction</b>	
	7	Other	Elective	Elective

			Semester 1	Semester 2
Junior Year	1	English	English 11	
	2	Math	Algebra II	
	3	Social Studies	US History	
	4	<b>Career Pathway</b>	<b>Construction Technology I</b>	
	5			
	6			
	7			

			Semester 1	Semester 2
Senior Year	1	English	English 12	
	2	Social Studies	Math/Quantitative Reasoning	US Government
	3	Science	Science Elective	
	4	<b>Career Pathway</b>	<b>Construction Technology II</b>	
	5			
	6			
	7			

Technical Honors	<b>6 Credits in Career Pathway</b>			
	Ivy Tech BCTI 100 Intro to Construction Technology (3 College Credits)			
	Ivy Tech BCTI 101 Intro to Carpentry Part 1 (3 College Credits)			
	Ivy Tech BCTI 101 Intro to Carpentry Part 2 (3 College Credits)			
Academic Honors	6 Elective Credits of World Language (Spanish or German)			
	8 Credits of Math			
	2 Elective Credits Fine Arts			
	AP and/or Dual Credit Classes			