

# 4-Year Plan

## Core 40

Career Pathway:  
Automotive Service 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>		Elective
	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 Transportation</b>		
	7	Other	Elective		Elective

		Semester 1		Semester 2	
Junior Year	1	English	English 11		
	2	Math	Algebra II		
	3	Science	Science Elective		
	4	Social Studies	US History		
	5	<b>Career Pathway</b>	<b>Automotive Service Tech I</b>		
	6				
	7	Other	Elective		Elective

		Semester 1		Semester 2	
Senior Year	1	English	English 12		
	2	Math	Math/Quantitative Reasoning	Elective	
	3	Social Studies	Economics	US Government	
	4	Other	Personal Finance or Adult Roles	Elective	
	5	<b>Career Pathway</b>	<b>Automotive ServiceTech II</b>		
	6				
	7	Other	Elective		Elective

Technical Honors	<b>6 Credits in Career Pathway</b>				
	Ivy Tech AUTI 100 Basic Automotive Services I (3 College Credits)			ASE Certification	
	Ivy Tech AUTI 121 Brakes (3 College Credits)				
	Ivy Tech AUTI 122 Steering & Suspension Systems (3 College Credits)				
	Ivy Tech AUTI 111 Electrical Systems (3 College Credits)				
Ivy Tech AUTI 131 Engine Performance Systems I (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				