

Angola High School College and Career Pathway Plan

Cluster: Transportation, Distribution, and Logistics

Pathway: Diesel Service Technology

Core 40 with Honors High School Graduation Plan*

*This is a SAMPLE plan for schools to use in planning. Course sequences and grade level in which courses are offered may vary according to local policies, practices and resources.

Students should enroll in Indiana Career Explorer, complete interest inventories, and investigate careers in clusters & pathways prior to or during the time they create their individual Pathway Plans.

SECONDARY	Grade	English/ Language Arts	Math	Science	Health/PE Social Studies	CTE/Career Preparation Courses for this Pathway		Other Elective Courses for this Pathway	
	9	English 9	Algebra I	Biology	Physical Ed & World History	Preparing for College & Careers	Transportation Systems	Digital Citizenship	World Language
	10	English 10	Geometry	Chemistry	Health			Fine Arts	World Language
	11	English 11	Algebra II	3 rd Core 40 Science	US History	**Automotive Technology I		Personal Financial Responsibility	World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics				Fine Arts
State specified Pathway Assessment: Dual credit assessment from Vincennes University or NA3SA assessment (all tests that fit the local curriculum)									
Industry Recognized Certification: ASE Automotive Service Excellence									

Postsecondary Courses Aligned for Potential Dual Credit**

**See individual Course Frameworks for alignment of high school course standards and postsecondary course objectives

Vincennes University

DESL 130/L Diesel Engines & Lab

AUTO 105 Transportation Fundamentals

AUTO 110/L Basic Electricity and Lab