

Angola High School College and Career Pathway Plan

Cluster: Transportation

Pathway: Aviation

Concentration: Aviation Flight & Operations

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		Introduction to Engineering Design	Fine Arts (2)	World Language
	11	English 11	Algebra II	3 rd Core 40 Science	US History			Personal Financial Responsibility	World Language
	12	English 12	Math or Quantitative Reasoning		Government Economics				
State specified Pathway Assessment: Dual credit assessment from Vincennes University									
Industry Recognized Certification: FAA Certifications									

Postsecondary Courses Aligned for Potential Dual Credit**

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

Vincennes University

AFLT 100 Primary Ground School

AFLT 110 Ground Instruction on Primary Flight Maneuvers

AMNT Primary Ground School

AMNT 103 Basic Aircraft Science

AFLT Air Transportation

AFLT 285 ATC Procedures and Weather