

Angola High School College and Career Pathway Plan

Cluster: Health Science

Career Pathway: Health Care Specialties

Concentration: Health Science Careers

Focus: Veterinary Science

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 and World History	Preparing for College & Careers		Digital Citizenship	World Language
	10	English 10	Geometry	Chemistry	Health	Animal Science		Fine Arts (2)	World Language
	11	English 11	Algebra II	Anatomy & Physiology	US History	Advance Life Science: Animals		Personal Financial Responsibility	World Language
	12	English 12	Pre-Calculus	AP Biology	Government Economics	**Health Science Education II		Psychology	Current Health Issues

State specified Pathway Assessments: NCHSE Core Foundations AND/OR Dual Credit Final Exams

Industry Recognized Certification:

Postsecondary Courses Aligned for Potential Dual Credit**

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

Ivy Tech	Vincennes University
<ul style="list-style-type: none"> ▪ APHY 101 Anatomy & Physiology I ▪ HLHS 100 Introduction to Health Careers ▪ HLHS 101 Medical Terminology 	<ul style="list-style-type: none"> ▪ HIMT 110 Medical Terminology ▪ BIOL 111/111L – Essentials of Human Anatomy and Physiology