

Angola High School College and Career Pathway Plan

Cluster: Health Science

Career Pathway: Dental Careers

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	Interpersonal Relationships	Digital Applications & Responsibilities	Spanish I or French I
	10	English 10	Geometry	Chemistry	Health	Nutrition and Wellness	Current Health Issues	Fine Arts	Spanish II or French II
	11	English 11	Algebra II	Anatomy / Physiology	US History	AP Chemistry or DC Chemistry		Fine Arts	Spanish III or French III
	12	English 12	Pre-Calculus	AP Biology or DC Biology	Government Economics	Health Science Educations II: Nursing		Personal Financial Responsibility	

State specified Pathway Assessments: Dual Credit ECA or NCHSE Core Foundations

Industry Recognized Certification: NCHSE Core Foundations

Postsecondary Courses Aligned for Potential Dual Credit**

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

Ivy Tech

- CHEM 105 Chemistry I
- BIO 101 Biology I
- HLHS 100 Introduction to Health Careers
- HLHS 101 Medical Technology (Testing required)