

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 Citizenship	World Language
	10	English 10	Geometry	Chemistry	Health	Nutrition and Wellness;	Current Health Issues	Fine Arts (2)	World Language
	11	English 11	Algebra II	Anatomy / Physiology	US History				World Language
	12	English 12	Pre-Calculus	AP Biology / AP Chemistry	Government Economics	Health Careers II		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

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| <ul style="list-style-type: none"> ▪ DENT 102 Dental Materials & Laboratory ▪ DENT 115 Preclinical Practice I ▪ DENT 116 Dental Emergencies/Pharmacology ▪ DENT 122 Clinical Practicum I* ▪ DENT 123 Dental Anatomy DENT 124 Preventive Dentistry/Diet & Nutrition ▪ DENT 124 Preventive Dentistry/Diet & Nutrition* | <ul style="list-style-type: none"> ▪ DENT 117 Dental Office Management* ▪ DENT 125 Preclinical Practice II* ▪ DENT 129 Dental Materials & Laboratory II ▪ DENT 130 Clinical Practicum II* ▪ DENT 131 Basic Integrated Science |
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* only available in fully-articulated Dental programs