



Hoosier Hills Career Center Career Pathway Worksheet

Cluster: Health Science	Career Pathway: Biotechnology
Concentration:	Focus: Biomedical

Last Name: _____ **First Name:** _____

Sending School: _____ **Grad Yr:** _____ **AH** ___ **TH** ___ **C40** ___ **General** ___

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	<input type="checkbox"/> English 9	<input type="checkbox"/> Algebra I	<input type="checkbox"/> Biology	<input type="checkbox"/> PE <input type="checkbox"/> Health	<input type="checkbox"/> **Principles of Biomedical Sciences	<input type="checkbox"/> Preparing for College & Careers	<input type="checkbox"/> Computer Applications, <input type="checkbox"/> Personal Financial Responsibility	
	10	<input type="checkbox"/> English 10	<input type="checkbox"/> Geometry	<input type="checkbox"/> Chemistry	<input type="checkbox"/> Geography/ History of the World or World History/Civiliza tion	<input type="checkbox"/> **Human Body Systems		<input type="checkbox"/> World Language	
	11	<input type="checkbox"/> English 11	<input type="checkbox"/> Algebra II	<input type="checkbox"/> 3 rd Core 40 Science	<input type="checkbox"/> US History	<input type="checkbox"/> **Medical Interventions (HHCC) 		<input type="checkbox"/> World Language	
	12	<input type="checkbox"/> English 12	<input type="checkbox"/> Math or quantitative Reasoning		<input type="checkbox"/> Government <input type="checkbox"/> Economics	<input type="checkbox"/> **Biomedical Innovations (HHCC) 		<input type="checkbox"/> Fine Arts	<input type="checkbox"/> World Language

State specified Pathway Assessments: National ECAs

Industry Recognized Certification:

****Required to be considered a completer of this Pathway**

Postsecondary Courses Aligned for Potential Dual Credit**

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

Ivy Tech Bloomington

Ivy Tech Terre Haute

- HLHS 101, Medical Terminology (Blmgtn)
- HLHS 100, Health Careers (TH)