

South Harrison Community School Corporation- Pathway Plan

Cluster: Agriculture

Pathway: Agriculture Power, Structure and Technology

High School Graduation Plan

SECONDARY	Grade	English/ Language Arts	Math	Science	Social Studies/Other	Career Technical Education (CTE) Classes	Electives	Electives
	9	-English 9 -English 9 H	-Algebra I -Algebra I H	-Biology I -Biology I H	Preparing for College Careers Health	-Intro to Agriculture, Food & Natural Resources	*See Course Catalog	-Spanish I -French I
	10	-English 10 -English 10 H	-Geometry -Geometry H	-Environmental Science -Biology II -Chemistry -Physics -ICP	-World History -World History H	-Plant and Soil Science – AGRI 105	Career Information Exploration Personal Financial Responsibility	-Spanish II -French II
	11	-English 11 -English 11 H -English 11 AP	-Algebra II -Algebra II H -Pre Calculus	-Biology II -Chemistry -Physics -ICP	-US History -US History H	-Agriculture Power, Structure & Technology - AGRI 106	*See Course Catalog	-Spanish III -French III
	12	-Technical Writing -English 12 -English 12 H -English 12 AP	-Finite Math -Calculus	-Biology AP -Chemistry II	-Government -Economics	-Agribusiness Management - AGRI 102	*See Course Catalog	-Spanish AP -French AP

Industry Recognized Certification:

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Indiana Department of Education Graduation Pathway Courses

Concentrator Course A	Concentrator Course B
Agriculture Power, Structure & Technology	Agribusiness Management
<p><small>Starting with the class of 2023, both of the above course are needed in order to meet the Graduation Pathway Requirement for Career-Technical Education Concentrator which states: <i>must earn a C average in at least two non-duplicative advanced courses (courses beyond an introductory course) within a particular program or program of study.</i></small></p>	

Postsecondary Courses Aligned for Potential Dual Credit**

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

Ivy Tech	Ivy Tech	IU ACP Program
AGRI 105 Plant and Soil Science AGRI 106 Agriculture Mechanization AGRI 102 Agriculture Business and Farm Equipment	English 11 AP-ENG 111/112 English 12 H – ENG 11 (CC) English 12 AP – ENG 206 Finite – M135 (SC) Pre Calculus – M136/137 Biology II – BIOL101	English 12 H – W131 (SC) Speech – COMM 101 Finite M118 (CC) Chemistry II - C101/102