

South Harrison Community School Corporation- College and Career Pathway Plan of Study Program @ South Central High School

Career Cluster: Manufacturing & Logistics

Pathway: Advanced Manufacturing – Conexus Hire Tech

Students will use NAVIANCE to 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 Social Studies	Elective CTE/Career Preparation Courses for this Pathway	Elective	Elective
	9	English 9	Algebra I	Biology I	Health	Introduction to Manufacturing (2017/18) South Central & Corydon Central		**World Language
	10	English 10	Algebra II	ICP	World History	Hire Tech Year 1 ** Intro to Advanced Manufacturing & Logistics (MPRO 100/106) (2017/18) South Central		**World Language
	11	English 11	Geometry	**Biology II	US History	Hire Tech Year 2 ** Advanced Manufacturing I (MPRO 102/122) (2017/18) South Central	**SOC 163 or **PSY 101	**World Language
	12	English 12 or **English 12 Honors	**Pre-Calculus	Physics	Government Economics	Year 3 – TBA (2018/19) Prosser	** ECON 101 **COMM 101	

Industry Recognized Certification: APICS Logistics & APICS Operations (Association for Supply Chain & Operations Management), MSSC- (Manufacturing Skill Standards Council)

Students pursuing the General Education Certificate should take courses noted with **

Postsecondary Courses Aligned for Potential Dual Credit**

Ivy Tech Community College	Indiana University Southeast
<ul style="list-style-type: none"> • ECON 101 - Economics • BIOL 101 - Biology II • MATH 136 and 137 – Pre Calculus - TBA • ENG 111 & ENG 112 – English 12 Honors • PSY 101 Psychology • SPAN 101/102 or FREN 101/102 – Spanish III or French III • MPRO 100 & 106- Introduction to Advanced Manufacturing & Logistics • MPRO 102 & 122-Advanced Manufacturing I 	<ul style="list-style-type: none"> • SOC 163 – Social Problems • COMM 101 – Public Speaking

TBA=To Be Announced