

Suggested Pathway for Manufacturing Cluster

Morton High School

Subject	Freshman Year	Sophomore Year	Junior Year	Senior Year
Language Arts	LA 9 (Honors or Standard)	LA 10 (Honors or Standard) Speech	American Studies (Honors) LA 11	2 LA Electives
Math	Algebra 1 Geometry (Honors or Standard)	Geometry (Honors or Standard) Algebra II (Honors or Standard)	Algebra II (Honors or Standard) Pre-Calculus (Honors) AP Statistics (Honors)	Pre-Calculus (Honors) AP Calculus (Honors) AP Statistics (Honors)
Science	Biology (Honors or Standard)	Chemistry (Honors or Standard)	Physics (Honors or Standard)	Science Elective
Social Studies	Social Studies Elective(s)	Civics (Honors or Standard)	American Studies (Honors) US History (Standard)	
Other Required	Modern Language/Fine Art Technology Credit	Modern Language/Fine Art	Resource Management or Consumer Education	
Driver's Education				
Physical Education	PE/Health	PE	PE	PE
Suggested Electives*	PLTW IED	PLTW POE, Energy Utilization & Home Repair, Production Carpentry, Fabrication 1	Construction Trades 1 & 2, PLTW CIM, PLTW CEA, PLTW Digital Electronics, Fabrication 2	ICC - Welding CHI

Notes:

*Suggested elective courses are listed next to the year in which students become eligible to take the course. Most courses can be taken during multiple grade levels.

*Please consult the Course Description Guide on the school website for prerequisites and additional course information.