

Galena Park ISD STEM Endorsement &



Business and Industry Endorsement

Program: Science, Technology, Engineering, and Math & Business and Industry

Plan: Science & Mathematics and Architecture Design

Certifications: Microsoft Office Specialist (Master) and National Guard Corp of Engineers Certification

Career Goal: Aerospace Engineer, Astronaut, Robotics Designer, Architectural Design Engineer, Architect, Draftsperson, Civil Engineer, Petroleum Engineer, & Archeologist

	9 th		10 th
1	English I	1	English II
2	Algebra I	2	Geometry
3	World Geography	3	World History
4	Biology	4	CHEMISTRY
5	PE	5	Spanish II OR III
6	Principles of Architecture & Constr.	6	Algebra II
7	Spanish I OR II	7	Architectural Design
8	Fine Arts	8	Elective (BIM I)

	11 th		12 th
1	English III	1	English IV
2	Pre-Calculus	2	AP Calculus
3	U.S. History	3	Economics-FE/ U. S. Gov't
4	PHYSICS	4	Anatomy & Physiology
5	Advanced Architectural Design	5	AP Biology
6	Advanced Architectural Design	6	Elective
7	Elective	7	Elective
8	Elective	8	Elective