College, Career, and Military Readiness Plan Fabens I.S.D.

Name:		Id#	<u> </u>
-------	--	-----	----------

School: Fabens High School

Cluster: STEM

Program of Study: **Engineering**

Career Goal:

Endorsement: <u>STEM</u>

9 th Grade	10 th grade	11 th Grade	12 th Grade
English I	English II	English III	English IV
Algebra I	Geometry	Algebra II	Pre-calculus, AP Calculus, Math Models
Biology	Chemistry, AP Chemistry	Physics, Principles of Technology, AP Physics	Science elective
World Geography or World History	History Elective	United States History	US Government/Economics
Foreign Language I	Foreign Language II	Elective	Elective
Physical Education	Fine Arts I	Elective	Elective
Health/Speech	Elective	Elective	Elective
Business Information Management 1 (BIM1)	Elective	Elective	Elective
Principles of applied engineering	Engineering Design and Presentation	Research and Design	Engineering Design and Problem Solving