

College, Career, and Military Readiness Plan

Fabens ISD



Name: _____ Id # _____

Cluster: **P-Tech Diesel Mechanic**

Program of Study: Diesel Mechanic Assistant

Career Goal: ASE Certified Diesel Assistant Mechanic

Endorsement: Business and Industry

9 th Grade	10 th grade	11 th Grade	12 th Grade
English I	English II	English III / English 1301	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 or History 1301/1302	US Government/Economics
Foreign Language I	Foreign Language II	Psychology/Sociology	Elective
Physical Education	Fine Arts I	Practicum- EPCC-DEMR-1329 Preventive Maintenance- (3 credits)	Practicum- EPCC- DEMR 1306- Diesel Engine 1 (3 credits)
Health/Speech	Elective	Practicum- EPCC-DEMR-1317 Basic Brake System-(3 credits)	Practicum- EPCC- DEMR-1416- Basic Hydraulics (4 credits)
Principles of Transportation, Distribution, and Logistics	Small Engine Technology or Automotive Basics	Practicum- EPCC- DEMR-1305 Basic Electrical Systems- (3 credits)	Practicum- EPCC- DEMR-1421- Power train (4 credits)