## Program of Study

## Career Field: Industrial, Manufacturing, and Engineering Systems

 Career Cluster: Transportation, Distribution, and Logistics Career Pathway: Facility and Mobile Equipment Maintenance
## Mid-Plains Community College

DEGREE:
Auto Body Technology
http://programs.mpcc.edu/Auto_body.html

|  | GRADE | ENGLISH | MATH | SCIENCE | SOCIAL STUDIES | GENERAL | Lectives | PATHWAY ELEC | E COURSES | $\begin{array}{r} \text { EXTENDE } \\ \text { SCHOOL/COMM } \end{array}$ | LEARNING NITY ACTIVITIES |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I <br> 0 <br> 0 | 9 | English/Language Arts I | Algebra I | Physical <br> Science | Geography | World Languages and Cultures <br> Physical Education <br> Health Education Information Technology Applications I <br> Entrepreneurship <br> CAD (Computer Aided Drafting) <br> Diesel Mechanics <br> Welding |  | Intro to the Transportation, Distribution and Logistics Industry Mobile Equipment Preventative Maintenance Systems/Basic Care Mobile Equipment Maintenance and Repair |  | School Activities: <br> SkillsUSA, OPPD/NPPD PowerDrive, DECA, FFA, Math Club <br> Community Activities: <br> Learn to drive a tractor or truck, Read automotive and mechanical magazines, Learn automotive repair and maintenance, Take Drivers Education |  |
|  | 10 | English/Language Arts II | Geometry | Biology | World History |  |  |  |  |  |  |
|  | 11 | English/Language <br> Arts III | Algebra II | Chemistry | American History |  |  |  |  |  |  |
|  | 12 | English/Language <br> Arts IV | Intro to Statistics Descrete Math Pre-Calc | Physics | American Government or Economcis |  |  |  |  |  |  |
|  |  | COMMUNICATIONS | MATH | SCIENCE | SOCIAL SCI/ HUMANITIES | DEGREE REQUIREMENTS | MAJOR COURSES |  |  |  |  |
|  | 13 and 14 | Basic Technical Communications | General Math B |  | Personal Finance | 4 hrs of Electives | Safety | Basic Metal Working | Auto Body Painting | Auto Body Hydraulics | Auto Body Welding |
|  |  | Fundamentals of Speech <br> Communication |  |  |  |  | Advanced Metal Working | Advanced Auto Body Painting | Automotive Electrical | Job Estimating | Auto Air Conditioning |
|  |  |  |  |  |  |  | Frame Repair \& Alignment | Wheel Alignment | Auto Body Mechanics |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |

