## Program of Study

**Career Field:** Industrial, Manufacturing, and Engineering Systems  
**Career Cluster:** Transportation, Distribution, and Logistics  
**Career Pathway:** Facility and Mobile Equipment Maintenance

### Central Community College

**DEGREE:** Auto Body Technology

[http://www.cccneb.edu/igsbase/lgtemplate.cfm?SRC=SP&SRCN=programchart3&GnavID=20&Sn avID=&TnavID=&LS=&PS=&KS=&cccProgramID=78&DDCTypeID=1](http://www.cccneb.edu/igsbase/lgtemplate.cfm?SRC=SP&SRCN=programchart3&GnavID=20&Sn avID=&TnavID=&LS=&PS=&KS=&cccProgramID=78&DDCTypeID=1)

### Pathway Elective Courses
- Intro to the Transportation, Distribution & Logistics Industry
- Mobile Equipment Preventative Maintenance Systems/Basic Care Mobile Equipment Maintenance & Repair

### Extended Learning School/Community
- **School Activities:** SkillsUSA, Ford/AAA Auto Skills, OPPD/NPPD PowerDrive, DECA, FFA, Math Club
- **Community Activities:** Learn to drive a tractor or truck, Learn automotive repair and maintenance, Read automotive and mechanical magazines, Take Drivers Education, Learn to operate a forklift

### Degree Requirements
- Basic Metal Bumping and Finishing
- Welding
- Plastic Filler & Plastic/Fiberglass Rep
- Estimating
- Fender Repair & Replacement
- Door Straighten & Align
- Glass Installation
- Front End Assembly
- Frame Straightening
- Body Panel Replacement
- Intro to Automotive Refinish
- Refinishing Shop Equipment
- Paint Materials & Abrasives

### Major Courses
- Refinishing Procedures I
- Refinishing Procedures II
- Refinishing Procedures III

### GRADENGLISHMATHSCIENCESOCIAL STUDIES

<table>
<thead>
<tr>
<th>GRADE</th>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
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<td>9</td>
<td>English/Language Arts I</td>
<td>Algebra I</td>
<td>Physical Science</td>
<td>Geography</td>
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<td>10</td>
<td>English/Language Arts II</td>
<td>Geometry</td>
<td>Biology</td>
<td>World History</td>
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<td>English/Language Arts III</td>
<td>Algebra II</td>
<td>Chemistry</td>
<td>American History</td>
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<td>English/Language Arts IV</td>
<td>Intro to Statistics</td>
<td>Physics</td>
<td>American Government or Economics</td>
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### Communications
- Select 3 hours from the following:
  - Applied Writing
  - Public Speaking
- Select 3 hours from the following:
  - Occupational Math
  - Business Math
- Select 3 hours from the following:
  - College Foundations
  - Job Search & Interview
- Select 3 hours from the following:
  - American Government
  - Human Relations

### Personal Development
- Select 3 hours from the following:
  - Occupational Math
  - Business Math

### Social/Behavioral Sciences
- Select 3 hours from the following:
  - American Government
  - Human Relations

### General Electives
- World Languages and Cultures
- Physical Education
- Health Education
- Entrepreneurship
- Information Technology App. I
- Automotive Repair
- Computer Aided Drafting (CAD)
- Diesel Mechanics
- Welding

### Pathway Elective Courses
- Intro to the Transportation, Distribution & Logistics Industry
- Mobile Equipment Preventative Maintenance Systems/Basic Care Mobile Equipment Maintenance & Repair

### High School

<table>
<thead>
<tr>
<th>Grade</th>
<th>Communications</th>
<th>Math/Science</th>
<th>Personal Development</th>
<th>Social/Behavioral Sciences</th>
<th>Degree Requirements</th>
<th>Major Courses</th>
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<td>Public Speaking</td>
<td>College Foundations</td>
<td>Job Search &amp; Interview</td>
<td>Welding</td>
<td>Plastic Filler &amp; Plastic/Fiberglass Rep</td>
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<td>Front End Assembly</td>
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<td>Body Panel Replacement</td>
<td>Intro to Automotive Refinish</td>
<td>Spray Equipment</td>
<td>Refinishing Shop Equipment</td>
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6/16/2010