### Program of Study

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

<table>
<thead>
<tr>
<th>GRADE</th>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>GENERAL ELECTIVES</th>
<th>PATHWAY ELECTIVE COURSES</th>
<th>EXTENDED LEARNING SCHOOL/COMMUNITY</th>
</tr>
</thead>
</table>
| 9     | English/Language Arts I | Algebra I | Physical Science | Geography | World Languages and Cultures  
Physical Education  
Entrepreneurship  
Information Technology App. I  
Automotive Repair  
Computer Aided Drafting (CAD)  
Diesel Mechanics Welding | Intro to the Transportation, Distribution & Logistics Industry  
Mobile Equipment Preventative Maintenance Systems/Basic Care  
Mobile Equipment Maintenance & Repair | 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 |
| 10    | English/Language Arts II | Geometry | Biology | World History | | | |
| 11    | English/Language Arts III | Algebra II | Chemistry | American History | | | |
| 12    | English/Language Arts IV | Intro to Statistics  
Discrete Math Pre-Calc | Physics | American Government or Economics | | | |

### CENTRAL COMMUNITY COLLEGE

**DEGREE:**  
Parts Sales and Management

http://www.cccneb.edu/igsbase/igtemplate.cfm?SRC=SP&SRCN=programchart2&GnavID=20&Sn avID=&TnavID=&cccProgramID=79&LS=&PS=&KS=

<table>
<thead>
<tr>
<th>COMMUNICATIONS</th>
<th>MATH/ SCIENCE</th>
<th>PERSONAL DEVELOPMENT</th>
<th>SOCIAL/ BEHAVIORAL SCIENCES</th>
<th>DEGREE REQUIREMENTS</th>
<th>MAJOR COURSES</th>
</tr>
</thead>
</table>
| 13 and 14      | Select 3 hours from the following:  
Applied Writing  
Public Speaking  
Efficient Reading | Select 3 hours from the following:  
Environmental Sci  
Business Math | Select 3 hours from the following:  
Nutrition  
College Foundations  
Successful Job Relations  
Employment Search & Interview | American Government  
3 hour Advisor Approved Elective  
Orientation & Intro to Auto Industry  
Automotive Assemblies  
Telephone Selling  
Catalog Systems  
Ticket Writing |  
Counter Sales  
Inventory Control  
Customer Service/Service Writer  
Parts Management |

6/16/2010