Tuscola Technology Center upholds the dignity of all careers.
WHAT YOU WILL LEARN

- Principles of vehicle operation
- Engine rebuilding & repair
- Ignition system service
- Braking System
- Engine Performance
- Electrical Systems
- Suspension & Alignments
- Heating & Cooling
- Hand & Power Tool Usage
- Lubrication System
- Computer System & Diagnosis
- Diagnostic Computer Troubleshooting
- Critical Thinking
- Problem Solving
- Test Fuel Injection Systems
- Employability Skills

TRAITS YOU SHOULD POSSESS:

- Ability to be a self-starter
- Positive Attitude
- Dependable
- Mechanical Comprehension
- Manual Dexterity
- Good Reading Skills

Automotive Technology

The Automotive Technology Program at the Tuscola Technology Center is intended to prepare students to be able to take and pass the National Institute Auto Service Excellence test and to enter the field of work as an advanced Apprentice Technician. Due to the technical nature of the field of Auto Technology and the amount of knowledge required to enter the field, this is considered a two-year program. The New Maintenance and Light Repair/NATEF Program will be covered. Upon completion of the first year, a student should be ready to take at least two of the end of program certification tests. Upon completion of the second year, a student should be ready to take at least three more of the end of program certification tests.

Helpful Background Classes

<table>
<thead>
<tr>
<th>Applied Math</th>
<th>Geometry</th>
</tr>
</thead>
<tbody>
<tr>
<td>Reading</td>
<td>Welding</td>
</tr>
<tr>
<td>Metal Shop</td>
<td>Applied English</td>
</tr>
<tr>
<td>Computer Literacy</td>
<td>Science</td>
</tr>
</tbody>
</table>

AREAS OF CERTIFICATION:

- Engine Repair
- Brakes & Braking System
- Steering & Suspension Systems
- Electrical Systems
- Engine Performance
- Heating & Air Conditioning

WHERE YOU CAN GO FROM HERE:

Your second year could include:

- Return to the Automotive Technology Program
- Employment through the TTC Co-op program
- Attend a different TTC program

Following one or two years in this program, you may find employment in an auto dealership, auto repair shop, auto machine shop, parts person, service manager, salesperson or management trainee.

You may continue training at a college or trade school for more advanced careers in auto technology or enter a branch of the military in vehicle maintenance.