Location(s): Courses for this program are offered at the Judson A. Samuels South Campus.

Program Entrance Requirements: HS Diploma or GED. Students must also possess and maintain a valid and unrestricted driver’s license in order to participate in co-op courses.

Program Description: This program focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the Automotive Service industry: planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues

BUILD YOUR EDUCATION

RECOMMENDED COURSE SEQUENCE

<table>
<thead>
<tr>
<th>Course ID</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AER1081C</td>
<td>Introduction to Automotive Technology</td>
<td>4</td>
</tr>
<tr>
<td>AER1698C</td>
<td>Electrical Systems</td>
<td>4</td>
</tr>
<tr>
<td>AER1695C</td>
<td>Electronics</td>
<td>4</td>
</tr>
<tr>
<td>AER1198C</td>
<td>Engine Repair</td>
<td>4</td>
</tr>
<tr>
<td>AER2598C</td>
<td>Brake Systems</td>
<td>4</td>
</tr>
<tr>
<td>AER2498C</td>
<td>Steering and Suspension</td>
<td>4</td>
</tr>
<tr>
<td>AER2758C</td>
<td>Heating and Air Conditioning Theory</td>
<td>4</td>
</tr>
<tr>
<td>AER2398C</td>
<td>Manual Drive Transmissions and Axles</td>
<td>4</td>
</tr>
<tr>
<td>AER2298C</td>
<td>Automatic Transmissions</td>
<td>4</td>
</tr>
<tr>
<td>AER2898C</td>
<td>Engine Performance</td>
<td>4</td>
</tr>
<tr>
<td>AER2895C</td>
<td>Advanced Engine Performance</td>
<td>4</td>
</tr>
</tbody>
</table>

Total Program Credit Hours 44

This is only a recommended course sequence. Students are strongly encouraged to meet with an advisor to create a personalized educational plan.
PROGRAM HIGHLIGHTS

CREDIT FOR PRIOR LEARNING
Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more…

RELATED INDUSTRY CERTIFICATIONS
Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses.

Students will be eligible to sit for up to 8 ASE industry standard certifications (A1-A8). Students must pass at least two ASE certifications in order to graduate from the program.

*For information on state licensure requirements, please visit the licensure disclosure [https://www.broward.edu/academics/professional-licensures/](https://www.broward.edu/academics/professional-licensures/)

GET AN INTERNSHIP
After completing your first year of coursework make sure to visit the Career Center for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

Get an Internship Virtual Job Shadow Tool

MEDIAN WAGE AND JOB GROWTH OUTLOOK
Broward College has Career Insight. It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.

FUND YOUR EDUCATION
This program is Financial Aid eligible. Scholarships may be available.

GET STARTED TODAY!
START APPLICATION

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