The Automotive Basic Certificate Program introduces students to a variety of professional tools and equipment such as automobile scanners and multi-meters utilized in automotive shops and by industry professionals. Students learn the ability to diagnose automotive issues and recommend repairs. The basic certificate provides students with the necessary entry-level skills and theory to enter automobile service/repair fields.

### Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>AUTOTEC 101</td>
<td>Intro To Automotive Techn</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 103</td>
<td>Engine Concepts</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 104</td>
<td>Electrical Systems &amp; Power Accessories</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 109</td>
<td>Automotive Brakes</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 209</td>
<td>Steering &amp; Suspension Systems</td>
<td>4</td>
</tr>
<tr>
<td>Total Hours</td>
<td></td>
<td>20</td>
</tr>
</tbody>
</table>

Choose your courses with your College Advisor.

### Pathway

This is an example course sequence for students interested in earning a Basic Certificate (BC) in Automotive Technology. It does not represent a contract, nor does it guarantee course availability.

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Semester 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>AUTOTEC 101</td>
<td>Intro To Automotive Techn</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 103</td>
<td>Engine Concepts</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 104</td>
<td>Electrical Systems &amp; Power Accessories</td>
<td>4</td>
</tr>
<tr>
<td>AUTOTEC 109</td>
<td>Automotive Brakes</td>
<td>4</td>
</tr>
</tbody>
</table>