

# Assessment: Program Four Column



## Acad Program - Vehicle Maintenance and Repair Tehnology

<i>Program Learning Outcomes</i>	<i>Assessment Methods</i>	<i>Assessment Results</i>	<i>Action Taken (Use of Results)</i>
<p><b>PLO 1</b> - Demonstrate the use of tools and equipment used in the automotive service industry  <b>Start Date:</b> 07/01/2018</p>	<p>students will successfully demonstrated the used of tools and equipment based on the student job sheets.  <b>Criterion:</b> 50% of students successfully demonstrated the used of tools and equipment.</p>	<p><b>Reporting Period:</b> 2021 - 2022 EoY  <b>Result Type:</b> Criterion Met            86% of students successfully demonstrated the use of tools and equipment based on the student job sheets. (06/01/2022)  <b>Analysis:</b> The results display that vehicle maintenance and repair students are able to successfully identify and use of tools. We will continue to review student Job sheets to determine progress towards goal.</p>	<p><b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/01/2022)</p>
<p><b>PLO 2</b> - Describe the theory of operation of automotive systems.  <b>Start Date:</b> 07/01/2018</p>	<p>Student job sheets.  <b>Criterion:</b> 50% of students successfully describe the theory of operation of automotive systems.</p>	<p><b>Reporting Period:</b> 2021 - 2022 EoY  <b>Result Type:</b> Criterion Met            67% of students successfully described the theory of automotive systems based on the student job sheets (06/01/2022)  <b>Analysis:</b> The results display that vehicle maintenance and repair students are able to successfully describe the theory of automotive systems. We will continue to review student Job sheets to determine progress towards goal.</p>	<p><b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/01/2022)</p>
<p><b>PLO 3</b> - Diagnose and document component failures.  <b>Start Date:</b> 07/01/2018</p>	<p>Student job sheets  <b>Criterion:</b> 70% of students successfully diagnose and document component failures.</p>	<p><b>Reporting Period:</b> 2021 - 2022 EoY  <b>Result Type:</b> Criterion Met            79% of students successfully diagnose and document component failures based on the student job sheets (06/01/2022)  <b>Analysis:</b> The results display that vehicle maintenance and repair students are able to successfully diagnose and document component failures. We will continue to review</p>	<p><b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/13/2022)</p>

<i>Program Learning Outcomes</i>	<i>Assessment Methods</i>	<i>Assessment Results</i>	<i>Action Taken (Use of Results)</i>
		student Job sheets to determine progress towards goal.	
<b>PLO 4</b> - Inspect, adjust, repair or replace automotive components.	Student Job sheets <b>Criterion:</b> 70% of students will Inspect, adjust, repair, or replace automotive components.	<b>Reporting Period:</b> 2021 - 2022 EoY <b>Result Type:</b> Criterion Met 73% of students successfully inspected and, adjusted, repaired or replaced automotive components (06/01/2022) <b>Analysis:</b> Criterion Met	<b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/01/2022)
<b>PLO 5</b> - Locate manufacturer specific information. <b>Start Date:</b> 07/01/2018	Job sheets <b>Criterion:</b> 70% of students will Locate manufacturer specific information.	<b>Reporting Period:</b> 2021 - 2022 EoY <b>Result Type:</b> Criterion Met 72% of students were successfully able to locate and identify manufacturer specific information (06/01/2022) <b>Analysis:</b> Criterion was met, and no changes are needed at this time.	<b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/01/2022)
<b>PLO 6</b> - Demonstrate knowledge of safety procedures, hazards, housekeeping, and appropriate cautions in the automotive industry. <b>Start Date:</b> 07/01/2018	Job sheets <b>Criterion:</b> 70% of students will demonstrate knowledge of safety procedures, hazards, housekeeping, and appropriate cautions in the automotive industry.	<b>Reporting Period:</b> 2021 - 2022 EoY <b>Result Type:</b> Criterion Met 86% of students were able to successfully demonstrate knowledge of safety procedures, hazards, housekeeping, and appropriate cautions in the automotive industry. (06/01/2022) <b>Analysis:</b> Criterion met	<b>Action Taken (Use of Results):</b> At this point no further action will be taken other than to closely monitor student results. (06/01/2022)