

Assessment: Assessment Unit Four Column

Program - Auto Technology

Mission Statement: The Automotive Technology Program is committed to preparing students for employment in the automotive service industry by providing the training and opportunities needed for students to develop skills in a real life environment.

<i>Outcomes</i>	<i>Assessment Tools</i>	<i>Results</i>	<i>Actions</i>
<p>Safety Procedures - Consistently perform safety procedures and practices in all phases of service and repair of machinery, test equipment, and the use of chemicals and solvents.</p> <p>Outcome Status: Active Outcome Type: Curricular End Date: 06/30/2014</p>	<p>Direct - Consists of two parts. Each student must complete a safety test and score 100% in order to gain access to the laboratory. Students must achieve a level 3 rating to be considered a passing student.</p> <p>C451-Identify general shop rules and procedures C460-Identify the location of posted evacuation routes</p> <p>RATING SCALE:</p> <p>4 = SKILLED Can perform the job independently without supervision; specialized product training may be required.</p> <p>3 = MODERATELY SKILLED..... Has performed the job independently during the training program, limited supervision and or specialized training may be required.</p> <p>2 = LIMITED PRACTICE..... Has performed the job with limited assistance; additional experience is required to develop skill.</p>	<p>Action Status: No Action Required Result Type: Benchmark Met 100 % of students achieved a level 3 on the ASE rating scale. (05/11/2018)</p> <hr/> <p>Action Status: No Action Required Result Type: Benchmark Met 16 out of 16 students achieved a 3 or better. (05/15/2017)</p> <hr/> <p>Action Status: No Action Required Result Type: Benchmark Met 13 of 13, or 100% of students are at a level 3 or higher. (05/23/2014)</p> <hr/> <p>Action Status: Action Plan in Progress Result Type: Benchmark Met 100% of the students achieved a 3 on the rating scale (05/23/2011)</p>	

Outcomes	Assessment Tools	Results	Actions
	<p>1 = EXPOSURE ONLY.....</p> <p>Close supervision needed and additional training require</p> <p>Benchmark: 100% at level 3 on ASE rating scale.</p> <p>Schedule: Start Date:Aug End Date: June</p> <p>Related Documents: PROGRAM OUTCOME RESULTS.docx</p>		
<p>Critical Thinking - Read and interpret manuals, utilize computer diagnostic and other programs, and follow procedures provided by manufacturers in the service and repair of vehicles.</p> <p>Outcome Status: Active Outcome Type: Curricular</p>	<p>Direct - SCCC/ATS Critical Thinking Rubric Skill Sets A and B for the following ASE sections:</p> <p>A-4 Steering and Suspension – Remove, Inspect, Replace and adjust power steering belt.</p> <p>A-5 Brakes – Remove, inspect, and replace brake pads and retaining hardware, determine necessary action.</p> <p>A-6 Electrical/Electronic Systems – Demonstrate the proper use of a digital multi-meter.</p> <p>A-8 Engine Performance – Retrieve and record diagnostic trouble codes.</p> <p>4 = SKILLED.....Can perform the job independently without supervision; specialized product training may be required.</p> <p>3 = MODERATELY SKILLED... Has</p>	<p>Action Status: No Action Required Result Type: Benchmark Met A4- 89% of students achieved a level 3 on the ASE scale A5- 85% of students achieved a level 3 on the ASE scale A6- 95% of students achieved a level 3 on the ASE scale A8- 100% of students achieved a level 3 on the ASE scale (05/11/2018)</p> <hr/> <p>Action Status: No Action Required Result Type: Benchmark Met A4= 5 out of 5 students achieved 3 or higher A5= 5 out of 5 students achieved 3 or higher A6= 5 out of 5 students achieved 3 or higher A8= 5 out of 5 students achieved 3 or higher (05/15/2017)</p> <hr/> <p>Action Status: Action Plan in Progress Result Type: Benchmark Not Met 9 out of 13, meaning 69% have received a 3 or higher on critical thinking. (05/23/2014)</p> <hr/> <p>Action Status: Action Plan in Progress Result Type: Benchmark Met 80% of the students met the expectations of level 3 on the critical thinking rubric. (05/23/2011)</p>	

Outcomes	Assessment Tools	Results	Actions
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performed the job independently during the training program, limited supervision and or specialized training may be required.

2 = LIMITED PRACTICE.....Has performed the job with limited assistance; additional experience is required to develop skill.

1 = EXPOSURE ONLY.....Close supervision needed and additional training required.

0 = NO EXPOSURE Complete training required.

Benchmark: 80% of students at level 3 on critical thinking rubric

Schedule: Start Date: August
End Date: June

A rating of 3 on the ASE scale is comparable to "Meets Expectations" on the SCCC Critical Thinking Rubric

Related Documents:

[PROGRAM OUTCOME RESULTS.docx](#)

Technical Skills - Perform the technical skills required to meet Automotive Service Excellence Standards in the following areas: Electrical/Electronic Systems; Suspension and Steering; Brakes; Heating and Air Conditioning; Engine Performance; Engine Repairs.

Outcome Status: Active

Direct - ASE Standards and Rating Scale

4 = SKILLED..... Can perform the job independently without supervision; specialized product training may be required.

3 = MODERATELY SKILLED..... Has performed the job independently during the training program, limited supervision and or specialized

Action Status: No Action Required

Result Type: Benchmark Met
86% of students achieved a level 3 rating on the ASE standards area. (05/11/2018)

Action Status: No Action Required

Result Type: Benchmark Met
16 out of 16 students achieved a 3 or above (05/15/2017)

Action Status: Action Plan in Progress

Result Type: Benchmark Not Met
8 of 13 students are able to perform at the 3 or higher level (05/23/2014)

Action: A compass test, and a mechanical aptitude test have been put in place to ensure entering students are capable of performing the work that is asked

Outcomes	Assessment Tools	Results	Actions
<p>Outcome Type: Curricular</p>	<p>training may be required.</p> <p>2 = LIMITED PRACTICE..... Has performed the job with limited assistance; additional experience is required to develop skill.</p> <p>1 = EXPOSURE ONLY..... Close supervision needed and additional training required.</p> <p>0 = NO EXPOSURE..... Complete training required</p> <p>Benchmark: 80% of students completing the program will achieve a level 3 rating in the ASE Standards areas.</p> <p>Schedule: Start Date:August End Date: June</p> <p>Related Documents: PROGRAM OUTCOME RESULTS.docx</p>	<p>Action Status: Action Plan in Progress</p> <p>Result Type: Benchmark Not Met</p> <p>70% of the students met level 3 (05/23/2011)</p>	<p>of them. At the same time, a better instructional delivery system is being developed as well as working on the instructors ability to convey the information in a manor that give students the best possible chance at success. (05/01/2015)</p>