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| **(AUTO B39)** | | | | |
| **Student Learning Outcomes or AUO** | **Measure** | **PLO** | **ILO** | **GE** |
| 1. Evaluate the condition of a vehicle’s fuel and emission components by performing Smog Check visual inspections according to the BAR requirements and procedures. | Pre-test/Post-test | 1,2,3 | I,III,IV | N/A |
| 2. Perform smog check functional tests and compare the results to manufacture’s specifications and/or BAR requirements. | Pre-test/Post-test | 1,2,3 | I,III,IV | N/A |
| 3. Set up a vehicle and perform Smog Check emission test. | Pre-test/Post-test | 1,2,3 | I,III,IV | N/A |
| **PLOs:**  1. Demonstrate proficiency in technical skills and safety principles required for industrial employment in the automotive industry.  2. Demonstrate problem solving skills used in the automotive industry.  3. Demonstrate a deep understanding of the core material required for certification in the automotive program.  **ILOs:**   1. **Think critically and evaluate sources and information for validity and usefulness.** 2. **Communicate effectively in both written and oral forms.** 3. **Demonstrate competency in a field of knowledge or with job-related skills.** 4. **Engage productively in all levels of society – interpersonal, community, the state and nation, and the world.**   **GELOs:**  **Use the GE categories from the catalog if this is a GE course.**  **A-E** | | | | |