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| **(AUTO B40)** | | | | |
| **Student Learning Outcomes or AUO** | **Measure** | **PLO** | **ILO** | **GE** |
| 1. Test and evaluate suspension and steering systems and compare findings against manufacturer’s specifications. | Pre-test/Post-test | 1,2,3 | I,III | N/A |
| 2. Disassemble, inspect, reassemble, and set up steering boxes. | Pre-test/Post-test | 1,2,3 | I,III | N/A |
| 3. Set up a vehicle and perform a four wheel alignment. | Pre-test/Post-test | 1,2,3 | III | N/A |
| **PLOs:**  1. Demonstrate proficiency in technical skills and safety principles required for employment in the transportation and related industries performing suspension and steering work.  2. Demonstrate their ability to assess, evaluate and solve problems common to suspension and steering system repair in the automotive, industrial, and agricultural industries.  3. Demonstrate a thorough understanding of the core suspension and steering system material required for transfer to a four year university or certification in the department programs.  **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** | | | | |