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| **(AUTO B46)** | | | | |
| **Student Learning Outcomes or AUO** | **Measure** | **PLO** | **ILO** | **GE** |
| 1. Test and evaluate the integrity of mechanical and hydraulic systems in automatic transmissions | Pre-test/Post-test | 1,2,3 | I,III | N/A |
| 2. Test and evaluate the integrity of electrical and electronic systems in automatic transmissions | Pre-test/Post-test | 1,2,3 | I, III | N/A |
| 3. Disassemble, inspect, reassemble, and set up automatic transmissions. | Pre-test/Post-test | 1,2,3 | I, III | N/A |
| **PLOs:**  1. Demonstrate proficiency in technical skills and safety principles required for employment in the automatic transmission rebuilding industry.  2. Demonstrate their ability to assess, evaluate and solve problems common to automatic transmission repair in the automotive, industrial, and agricultural industries.  3. Demonstrate a thorough understanding of the core material of automatic transmission rebuilding 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** | | | | |