PROGRAM: AUTOMOTIVE SERVICE TECHNOLOGY – LYNN GRAF

Student Learning Outcome:
Our students are required to demonstrate, to an instructor as the work is being preformed, a mastered level rating of tasks listed within a blue task competency card, (Please see the attached blue task competency card).

Program Goal:
The student is required to achieve a minimum of 85% of all listed tasks at the master's level on that blue competency card.

Assessment Process:
The lead instructors will be Tim Airney, Lynn Graf and Jim Coleman. The student learning will be measured by instructor observation and evaluation while the student is performing a particular task listed on the blue task competency card. The approach is for the student to repeat a particular task until he or she feels confident that they are performing that mechanical process correctly. Then the student will ask an instructor to observe either the process while being preformed or the end result after the task competition. Immediately feedback will be given to the student at the time of the observation. Data will be collected on a daily basis and recorded on each student’s blue task competency card. The results, when compiled, will be analyzed collectively by the 3 automotive instructors at the end of each semester.

Who is the lead Instructor?
Lynn Graf

Why was this process selected?
The process is part of an on-going 5 year automotive service NATEF program certification.

How will student learning be measured?
Learning will be measured by one on one observations of task completion.

What approach will be used?
A rating scale is assigned to all tasks required. The scale is a follows 0, no experience/knowledge 2, unsuccessful attempt 3, partial demonstration 4, repetitive demonstration, and 5, mastered.

When will data collection by collected?
At the end of each day and again, comprehensively, at the end of each semester.

Who will analyze the results?
The instructors and the student.