TECHNOLOGY
NEEDS ASSESSMENT APPLICATION

Technology: Programs should list the technology needed to provide ongoing service or instruction, and an approximate cost of the request. Requests for one-time programmatic equipment should be listed in the appropriate category above. *Technology that is listed in this category will be forwarded to Campus Technology Services to evaluate through their own processes.*

Name of Person Submitting Request:	**Richard Jaramillo**
Program or Service Area:	**Automotive Mechanical**
Division:	**Applied Technology, Transportation and Culinary Arts**
Date of Last Program Efficacy:	**2013**
What rating was given?	**Continuation**
Amount Requested:	**$8000**
Strategic Initiatives Addressed:	

1. What technology equipment are you requesting?

The Automotive Mechanical currently has two outdated computers for students to access online automotive service resource information in T116. The department is requesting six new computers and a local printer so the students will have access to the online service. The current computers will log off if both are in use at the same time and are very slow.

2. Indicate how the content of the latest Program Efficacy Report and/or most current EIS data support this request. How is the request tied to program planning? *(Reference the page number(s) where the information can be found on Program Efficacy.)*

The Department is in the process of updating the automotive lab with new equipment and now is in need of having the new computers so the students can complete their task and not be frustrated by a slow and outdated computer.
EMP 2012 Program goals
   • Update the laboratory and classroom facility to accommodate new training modules and tools.
EMP 2012 Challenges and opportunities
   • As technology changes rapidly, new tools and model cars have to be purchased during a time when budgets are shrinking.

3. Indicate if there is additional information you wish the committee to consider *(for example: regulatory information, compliance, updated efficiency and/or student success data or planning etc).*

As part of our NATEF certification the department needs a current resource information system.

4. Evaluation of initial cost, as well as related costs (including any ongoing maintenance or updates) and identification of any alternative or ongoing funding sources. (for example Department Budget, VTEA or Perkins)

No other funds available

5. What are the consequences of not funding this equipment?

The Department may not pass recertification and the students will be unable to complete lab task.