

EQUIPMENT NEEDS ASSESSMENT APPLICATION

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
Equipment Requested	Automotive Vehicle Lifts (Hoist)
Amount Requested:	\$40,000 (4@\$10,000)
Strategic Initiatives Addressed:	

Replacement Growth

1. Provide a rationale for your request.

The Automotive Mechanical Department needs to replace aging hoists. This equipment is designed to lift automobiles weighing approximately 10,000 pounds. Some of the existing lifts were purchased over 20 years ago and are not in service due to safety issues. The vendors that service this equipment have stated that these hoists have out lived their life expectantly.

EMP 2012 Program Goals

- Update laboratory and classroom facility to accommodate the new training modules and tools

EMP 2012 Challenges and opportunities

- Lab space is limited and facilities are outdated

EMP 2012 Action Plan

- Update laboratory and building to meet codes to meet existing college funds

2. Indicate how the content of the latest Program Efficacy Report and current EMP 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 automotive program has had consistent FTES for the past 5 years with 220 students, the retention rates average 87% and success rates have held steady at 88% based upon the 2012-2013 EMP. Replacement of equipment is an ongoing project as old equipment wears out for safety sake it must be replaced (2012 EMP action plan).

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

The automotive program has been successful in putting young and re-entering students to work in the automotive service industry.

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 or Perkins)

No other sources of revenue are known to be available

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

This is a safety issue that could put students and faculty in harms way.