

EQUIPMENT NEEDS ASSESSMENT APPLICATION

Name of Person Submitting Request:	Kevin Kammer	
Program or Service Area:	Technical Building / Aeronautics Dept	
Division:	Applied Technology, Transportation & Culinary Arts	
Date of Last Program Efficacy:	2011	
What rating was given?	Continuation	
Equipment Requested	Air Compressor	
Amount Requested:	\$40,000.00	
Strategic Initiatives Addressed:	Technological Advancement	

Replacement Growth

1. Provide a rationale for your request.

There is one operating Air Compressor for the entire technical division which includes the Automotive Mechanical Department, Automotive Collision Repair Department, Electronics / Electricity, Refrigeration, Aeronautics, Welding, Water Treatment, and the Tool Room. If this compressor suffers a failure the entire division will be without a pneumatic source which is a necessary component for student learning in all of the department's laboratory courses. The current compressor is very tired and is reaching or has exceeded its service life and is in need of replacement

This is the number one request for the division for equipment.

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.*)

This item is not currently listed on the Aeronautics Program Efficacy report since it is a Division / Building or campus equipment.

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.*).

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)

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

If the pneumatic Air source for the division fails the division as a whole will be unable to continue instruction in the laboratory environment.