

**EQUIPMENT NEEDS ASSESSMENT APPLICATION**  
**Fall 2016**

Name of Person Submitting Request:	<b>Mark Williams</b>
Program or Service Area:	<b>Collision, Refinishing &amp; Street Rod</b>
Division:	<b>Applied Tech.</b>
Date of Last Program Efficacy:	<b>2015</b>
What rating was given?	<b>Expansion</b>
Equipment Requested	<b>Frame Rack Awning</b>
Amount Requested:	<b>\$16500</b>
Strategic Initiatives Addressed: <a href="http://www.valleycollege.edu/about-sbvc/office-of-president/college_planning_documents/documents/strategic-plan-report-working-doc-8-25-15-2.pdf">http://www.valleycollege.edu/about-sbvc/office-of-president/college_planning_documents/documents/strategic-plan-report-working-doc-8-25-15-2.pdf</a> (	2.6.6, 2.8, 2.8.7

NOTE: To facilitate ranking by the committee, submit separate requests for each item; however, multiple items can be submitted as one request if it is required that the equipment is packaged together.

Replacement  Additional XX

Are there alternative funding sources? (for example, Department, Budget, Perkins, Grants, etc.)

Yes X NO

If yes, what are they? \_Perkins, Strong Workforce

1. Provide a rationale for your request.

The renovation of the Collision facility has prompted a revamping of the educational space. The inside lab (T-118B) will be the new home of the new Chief frame rack and computerized measuring system classroom, MIG and TIG welding booths and the new Aluminum Repair Stations. The program desires to improve the facility with a vinyl awning over the relocated frame rack and the new indoor compressor that is outside and not covered. The awning will be hung from the existing old spray booth steel cover to the existing block wall. The addition of the awning will protect the students from the elements (sun & rain), new compressor and frame rack. The Collision program has almost doubled in size in since 2008 and qualifies for additional space.

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.*)

2016 EMP - Skills learned in the Collision, refinishing and Street Rod Programs overlap into other industries, with 72% of the San Bernardino population employed in blue collar jobs. The Collision, Refinishing and Street Rod Department will continue to offer quality education in vehicle restoration, interiors restoration and in green technology. This includes clean air refinishing techniques for collision and hybrid/alternative fuel body repair classes. To do this we will need the latest technology and equipment. We will be restructuring the exciting lab space to better support our students to increase their success.

The addition of industry and education partners (Chief Automotive, Caliber Collision, LKQ, Service King, Victor Valley & RCC etc.) will help with our technical information, equipment, demonstrations and internships for continued students success.

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

The Collision and Refinishing Department produced fifty-two (69) Advanced or Basic Certificates in 2013-2015 and four (6) Associate Science Degrees. Implemented internship program with Service King Collision & Refinishing in summer of 2015.

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, Perkins, Grants, etc.*).

After initial cost, there will be no additional costs.

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

Without the awning the students will be in an outdoor lab environment without protection from the sun and rain, as well as the harm done by the UV's to the equipment. This best solution and advice of the Dean of Tech, Tool room Supervisor and the Collision faculty.