

EQUIPMENT NEEDS ASSESSMENT APPLICATION
Fall 2017

Name of Person Submitting Request:	James Stewart
Program or Service Area:	Art Department
Division:	Arts and Humanities
Date of Last Program Efficacy:	2015
What rating was given?	Continuation
Equipment Requested	Glass Furnace
Amount Requested:	\$30,000
Strategic Initiatives Addressed: Strategic Directions + Goals	<ol style="list-style-type: none"> 1. Increase Access 2. Promote Student Success 3. Improve Communication, Culture + Climate 6. Provide Exceptional Facilities

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

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

Yes NO

If yes, what are they? _____

1. Provide a rationale for your request. (Explain, in detail, the need for this position.)

Our furnace has a life span of approximately seven years and it was last replacement was 2010. The quality of the furnace runs parallel with the glass, students, and the program. The appliance is showing signs of stress and fatigue through “cording”—visible defects in the glass-usually resulting in structural and aesthetic problems.

2. Indicate how the content of the department/program’s latest Efficacy Report and/or current EMP supports this request and how the request is tied to program planning. (*Directly reference the relevant information from your latest Efficacy Report and/or current EMP in your discussion.*)

The most current EIS data indicates the FTES in the Art Department for 16-17 are 288.67. The student success rate is 78% and retention rates are at 91%. While students remain in art classes we also want to ensure their success by having working equipment. Working equipment and safety must be considered in the studio and lab classes. This request is tied to program productivity (p. 19) of the 2015 Program Efficacy Report.

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

The glass area is the primary fundraising source for the Art department. We partner with; the Art club, Friends of the gallery, San Bernardino Symphony, Redlands Glass Museum, Santa Clause group and other community service groups providing trophies, donations, demonstrations,

presentations and campus tours. In addition, we raise money to support the department through scholarships and awards for students, guest artists, and provide resources needed to run the 3D area.

4. Indicate any related costs (including any ongoing maintenance or updates) and department/program's plans to support those costs.

Any maintenance needed to operate the furnace is almost "zero". It is rare any parts need replacement. It simply melts the glass, without it we would have no class.

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

Ongoing appliance deterioration will surely affect student motivation, their personal artistic growth, while lowering the value of their opportunities to learn and experience the glassblowing discipline here at our state of the art facility. As an advantage, a good number of our students transfer to CSUSB or other state or UC system glass programs. A glass melting furnace replacement will ensure we are able to provide our students with the highest quality program.