

FACILITIES NEEDS ASSESSMENT APPLICATION
Fall 2017

Name of Person Submitting Request:	Miguel Ortiz
Program or Service Area:	Machinist Technology
Division:	Applied Technology, Transportation and Culinary Arts
Date of Last Program Efficacy:	Spring 2015
What rating was given?	Continuation
Amount Requested (if available):	\$10,000-\$15,000
Strategic Initiatives Addressed: Strategic Directions + Goals	6

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

You are required to meet with Robert Jenkins--Director, Facilities, Maintenance, & Operations--prior to submitting a Facilities Needs Request. 909-384-8662 or rjenkins@sbccd.cc.ca.us. Please provide the date of your meeting:

Capital Improvement X Repair

Brief Statement of Request:

Access between T112A and T11B

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

Yes X NO

If yes, what are they? _____ Department Budget, and Perkins _____

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

The machinist technology program needs an entrance between T111B and T112A. Since parts must be designed, manufactured, and inspected, the Machinist students are in constant need of using all available resources seamlessly, because the resources are in three separate rooms staff and students are forced to enter the hall way and walk from T111A to T112A. New CNC equipment has been placed in room T111A, as the program continues to purchase equipment it will have to be moved into T111B to support other manufacturing activities without an opening between rooms no equipment can be brought in to T111B .

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.*)

One of the goals on the EMP is to: Acquire CNC, and inspection equipment, this equipment will eventually need to be placed in T111B. Currently, there is no way to move or place large equipment in T111B.

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

Not having access is affecting student success as students do not have immediate access to equipment that they expect to use in the class.

Having the instructor walking around to check on students in other class room that should be part of the overall program is a potential safety issue because keeping students in direct line of sight is almost impossible.

4. What are the consequences of not funding this facilities request?

The continual lack of access to resources that should be available to support students in the program creates a delay in learning as getting to resources readily are blocked by a wall. Machinery inaccessible in room T111B.