

FACILITIES NEEDS ASSESSMENT APPLICATION
Fall 2017

Name of Person Submitting Request:	TATIANA VASQUEZ
Program or Service Area:	BIOLOGY
Division:	SCIENCE
Date of Last Program Efficacy:	SPRING 2017
What rating was given?	CONTINUATION
Amount Requested (if available):	Unknown
Strategic Initiatives Addressed: Strategic Directions + Goals	Goal 6 – Facilities (support maintenance of safe, efficient, and functional facilities) 6.2 – Maintain a safe and secure environment 6.4 – Continue with facilities improvement plan Goal 2 – Student success 2.5 - Improve performance 2.6 - Increase student success

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:

October 12, 2017

Capital Improvement Repair

Brief Statement of Request:

<p>This request is to soundproof walls in the large lecture rooms, HLS 134 and HLS 135. These lecture areas are adjacent to each other with a small gap between the rooms, but also without any soundproofing installed. These lecture rooms serve students in Biology, Chemistry, Humanities, and other departments across campus.</p>

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

Yes NO X

If yes, what are they? _____

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

This request is to soundproof walls in the large lecture rooms, HLS 134 and HLS 135. These lecture areas are adjacent to each other with a small gap between the rooms, but also without any soundproofing installed. Casual external noise and adjacent activities diminish the learning process in many courses as the lecture rooms serve students in Biology, Chemistry, Humanities, and other departments across campus.

Soundproofing of existing walls is necessary to avoid hearing the lecture occurring in the adjacent room, or avoid hearing activities happening across campus. Students and faculty are unable to concentrate, especially when the adjacent class has an activity, a video, or any other sound producing exercise or there are student activities happening nearby the grass/garden areas.

Although the shared wall between rooms seems insulated/soundproofed, it isn't. Additionally, the small open gap that exists in this shared wall makes concentration worst. These rooms are used heavily and simultaneously for day and night classes. Additionally, it is difficult to listen to students across the room because of the remarkably poor acoustics. Our aging staff and students, and disable students are greatly subjected to these difficult working and learning conditions.

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.*)

EMP (p. 2) Challenge: Poor lighting and sound issues in lecture rooms makes teaching difficult.

Program efficacy report (p. 6): Disable population 2.4% students in Biology; student maximum age 64; Almost 50% of full-time faculty are at retirement age.

EMP (p. 1) Growing number of sections offered. These are usually fulfilled in HLS 134 and 135 for lecture.

EMP (p.2) Increase student success in the classroom.

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

Through proposition 39, California voters decisively agreed that our school buildings need to be retrofitted; "to make sure these buildings meet the basic goals of providing safe and healthy learning environments" (Report Prop 39, focus.senate.ca.gov)

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

- Lower student success, performance while in the classroom.
- Lower student and faculty engagement while in the classroom.
- Lower well being/mood of faculty and students.