TECHNOLOGY NEEDS ASSESSMENT APPLICATION
Fall 2016

Technology: Programs should list the technology needed to provide ongoing service or instruction, and an approximate cost of the request. *Technology that is listed in this category will be forwarded to Campus Technology Services to evaluate through their own processes.*

Name of Person Submitting Request:	**Lorrie Burnham**
Program or Service Area:	**Biology**
Division:	**Science**
Date of Last Program Efficacy:	**Spring 2013**
What rating was given?	**Continuation**
Amount Requested:	**$2500.00**
Strategic Initiatives Addressed: (See http://www.valleycollege.edu/about-sbvc/office-of-president/college_planning_documents/documents/strategic-plan-report-working-doc-8-25-15-2.pdf)	Student success

Replacement ☐   Growth x

1. **You are required to meet with Rick Hrdlicka – Director of Campus Technology Services prior to submitting a Technology Needs Request. 909-384-8656 or rhrdlicka@sbccd.cc.ca.us. Please provide the date and time of your meeting.**

   October 20, 2016 11:30am

2. Projects that require modification to Buildings or Rooms will require a Facilities Need Request. Will this project require facilities changes?

   No.

3. What technology-based equipment or software are you requesting?

   Microsoft Surface Pro 4 (256GB i7 16GB RAM), and Apple IPAD air

4. 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.)*

   2013 Program Efficacy, p17-18 Planning, and p18-19 Accomplishments and Strengths. The narratives in these sections suggest challenges and opportunities that face the Biology program in the near term. The ability of the Biology Dept. to meet and take advantage offering online lectures is contingent upon having the technology necessary to do so.

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

   The Surface Pro would be utilized for online instruction where the use of a the whiteboard is necessary The iPAD would be utilized for lab prep support.

6. Provide a complete itemized list of the 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.*)

The initial cost would be just for the purchase of the items being requested. Maintenance can be done by our IT department so there are no costs associated with that. There is no alternate funding source for these items.

7. What are the consequences of not funding this request?

Students taking online classes would not have the benefit of visual instruction and the man hours for inventory in the lab would continue to be longer that necessary.