TECHNOLOGY NEEDS ASSESSMENT APPLICATION
Fall 2015

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:	**Diane Dusick**
Program or Service Area:	**RTVF Department**
Division:	**Arts and Humanities**
Date of Last Program Efficacy:	**2015**
What rating was given?	**Continuation**
Amount Requested:	**$16,800**
Strategic Initiatives Addressed: (See Appendix A: http://tinyurl.com/l5oqoxm)	**Student Success**

Replacement X   Growth

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.**
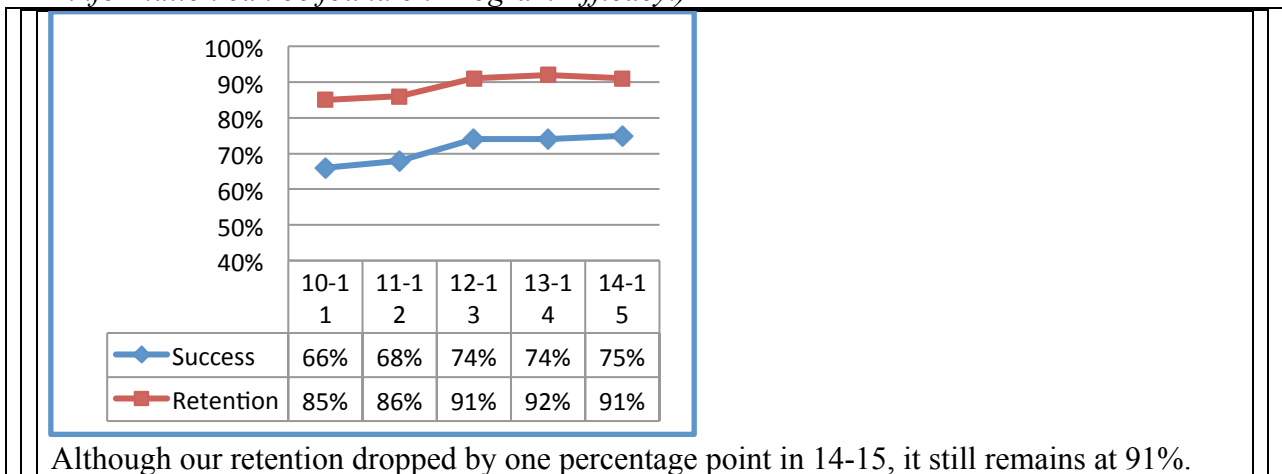
Email confirmation – November 2, 2015

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?

The current computers are over 5 years old and the FinalCut Pro software is out of date. Students who come to the program from local high schools with Mac/FinalCut Pro experience are frustrated aby our being behind the high schools in equipment/software

4. *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.)*

	10-11	11-12	12-13	13-14	14-15
Success	66%	68%	74%	74%	75%
Retention	85%	86%	91%	92%	91%

Although our retention dropped by one percentage point in 14-15, it still remains at 91%.

Our success rate continues to climb slowly, reaching 75% in 2014-15.

	10-11	11-12	12-13	13-14	14-15
Duplicated Enrollment	353	376	388	424	370
FTEF	4.20	3.92	3.81	5.05	4.43
WSCH per FTEF	363	398	396	355	369

Enrollments dropped in 2014-15 and continue to be low in 15-16. Our first department priority is to continue the rise in student success and maintain or increase our retention rates. Our second priority is to encourage student completion of degrees and/or certificates. Jobs for video editors are projected to grow in California in the next 10 years and experience on all three editing systems (Avid, Premiere Pro, and Final Cut) will give SBVC students the edge in employment.

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

There are three major video editing systems in the market today: Avid, Adobe Premiere, and Final Cut Pro (FCP). While Avid owns the majority of the professional (film/television) market share, both Adobe Premiere and FCP are used extensively in government, education, and smaller production markets. All three have the same basics (e.g., an editing timeline), but all three use different layouts so transitioning from one system to another is not completely intuitive. Offering students basic training on all three systems (and taking advantage of the strengths of each program) gives our students the edge in employment.

6. Provide a <u>complete itemized list</u> 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.*)

Macintosh Computers (7) - $14,700
Final Cut Pro for 7 computers - $2100
The initial cost is for replacement of 7 high-end Mac computers (using lower end computers slows down the editing process, limits the efficiency of the computers, and takes rendering of video clips significantly longer) and software is the biggest expense. There will be no additional expense.

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

1. The IE Media Academy has been charged with providing learning opportunities to students and to create stronger ties among (a) the RTVF department, (b) KVCR, and (c) the community served by the district and KVCR.
2. This equipment and software provides students with unique tools to create professional-quality local programming for the Inland Empire community and the campus.
3. Students in the program develop strong resumes and resume reels with projects edited on all three editing systems (Avid, Premiere, and FCP).
4. The current version of the software is nearly 7 years old and the computers we are using are over 5 years old. In an industry where state-of-the-art is essential to learn, technology this old is unacceptable.