EQUIPMENT NEEDS ASSESSMENT APPLICATION
Fall 2015

Name of Person Submitting Request:	**Melissa King**
Program or Service Area:	**Anthropology**
Division:	**SSHDPE**
Date of Last Program Efficacy:	**Spring 2015**
What rating was given?	**Continuance**
Equipment Requested	**10 sets IPA flash cards**
Amount Requested:	**$550**
Strategic Initiatives Addressed:	**Goal 1: Access**
(See Appendix A: http://tinyurl.com/l5oqoxm)	**Goal 2: Student Success**

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 ☐X   Additional ☐X *No record exists of past holdings.*

1. Provide a rationale for your request.

- Current Anthropology Dept. holdings are limited due retired professor removing his private and vast collection. Since 2009, the program has been operating with an incomplete collection needed to teach required curriculum. Special funding was used to purchase some equipment but the program needs to continue to fill in gaps.
- Students need access to tangible and updated instruction materials that are used to teach main components of curriculum. The International Phonetic Alphabet (IPA) is an important part of Anthro 125 content.
- Anthropology courses are requirements for the AA-T and GE courses in various categories for transfer. Anthro 125, Linguistic Anthro, is one of the four subfields of American anthropology.
- The use of the IPA flash cards in class ensures that the learning needs of diverse learning styles are valued and incorporated into instructional techniques.
- The flash cards will be used to complete critical thinking activities related to human vocal anatomy, phonetics, and linguistic comparisons.

2. 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.)*

- FTES continue to increase since budget cuts and WSCH/FTEF is above the college average (EMP; Efficacy Report 3, 20). The retention rate is just below 90%, slightly above state avg., and the success rate is slightly below the state avg. (66-68%, DataMart) at 64% (EMP). The success rate slightly increased after some materials were purchased and implemented in 2014-15 (EMP). Data supports the budget request as the Dept. success rate is below the state avg. and current holdings are limited and incomplete.
- Multimedia, casts, and supplies stimulate student engagement through firsthand learning, critical thinking, discussions, and retention of course curriculum that will lead to an increase in success rates.
- Program planning aims to increase course offerings to fulfill GE and AA-T requirements

(Efficacy Report, 27) and SBVC anthropology courses should offer comparable and competitive learning experiences for transfer students. Chaffey College has a significant collection currently providing its students with greater engagement and diverse and contemporary learning experiences (Efficacy Report, 32).

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

- This item stimulates student engagement through firsthand learning, critical thinking, discussions, and retention of course curriculum that will lead to an increase in student success rates.
- According to the Bureau of Labor and Statistics, careers in and related to anthropology are expected to grow by 21% by 2022, a faster than avg. rate (Occupational Outlook Handbook 2014-15. Data for 2012. www.bls.gov.).
- Anthropology majors work as forensic scientists, archaeologists, curators, and in fields from business to medicine.

4. Evaluation of 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.).*

This item has no need for ongoing maintenance or updates. Anthropology Dept. does not have a budget, Perkins funding, or any other alternative sources of funding.

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

Students will lack concrete exposure to core anthropological resources and be disadvantaged when compared to students from programs with access to these materials. Not having access to equipment and multimedia that reflects current research and trends denies learning opportunities and contributes to lower than average success rates.