UNIVERSITY OF LOUISIANA AT LAFAYETTE

STEP Committee

Technology Fee Application

Smart Classroom Equipment for HL Griffin 422 Auditorium

Title

Lori Romero and Allen Latour

Name of Submitter
(Faculty or Staff Only)

Psychology/College of Liberal Arts

Organization

Title:	Smart Classroom Equipment for HL Griffin 422 Auditorium	Date:	1/9/17
Name (Contact Person):	Allen Latour		
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Department/College/Org:	Psychology/College of Liberal Arts		

ABSTRACT (250 words or less):

The purpose of this grant is to provide TEC (Technology Enhanced Classroom, a variation of a SMART room) technology to one heavily used classroom auditorium in Griffin Hall, HLG 422. This technology will enable instructors in multiple disciplines to enhance students' classroom experience through the use of audio-visual aids like PowerPoint presentations, videos, and interactive online learning tools. Griffin 422 is housed in the Department of Modern Languages, which provides valuable General Education requirements to many different majors, but this room is also used by five different disciplines in two different colleges, Liberal Arts, and Engineering. In Fall 2016, 430 students from these various disciplines utilized Griffin 422, with projected enrollment substantially increasing as our student body grows.

Purpose of Grant:

The purpose of this grant is to provide TEC technology (Technology Enhanced Classroom, a variation of a SMART room) to Griffin 422. A STEP grant would equip this room, which currently has no instructional technology, with a podium, computer, projector, screen, and speakers. This technology would allow instructors to enhance the classroom experience with audio-visual aids such as PowerPoint presentations, videos, music, and interactive online learning tools. Use of classroom technology will allow faculty to improve engagement with students, as well as prepare students for professional careers that increasingly require experience with audio-visual media. It is also crucial to upgrade these classrooms in order to better accommodate students with disabilities and varied learning needs.

Griffin 422 is housed in the Department of Modern Languages which serves hundreds of students every semester in several ways: as minors, majors, basic language requirements, and as part of other curriculums. However, this room is primarily used by several other departments including the departments of History, Geography, and Philosophy, Psychology, and Petroleum Engineering. The Department of Psychology teaches multiple sections of Psychology 110 in Griffin 422. This course is required for most majors on campus. Thus, many undergraduates from across the university in multiple disciplines will benefit from the addition of instructional technology in Griffin Hall 422.

In Fall 2016, six courses were scheduled in Griffin 422 servicing 430 students from multiple disciplines. A STEP grant would directly benefit students from all majors and colleges of the university who use these classrooms, while also helping to meet the objectives of the Universities Strategic Plan.

Projected lifetime of enhancement

This project would fall under STEP Sustainability.

Person(s) responsible for
1. Implementation: Vickie Baily (IMN), D. Keith Guillory (STEP), Outside Vendor, Allen Latour
2. Installation: STEP/Outside Vendor
3. Maintenance: STEP/Outside Vendor
4. Operation: Faculty
5. Training (with qualifications): Allen Latour – IT Lab Technician for the College of Liberal Arts

Budget Proposal

1. **Equipment**   **$21,000**
    Includes podium, computer, projector, screen, speakers, electrical,
    Ethernet wiring, security, etc. and $1,000 per classroom for whiteboards to
    replace blackboards closest to the podium

2. **Software** $

3. **Supplies** $

4. **Maintenance** $

5. **Personnel** $

6. **Other** $

TOTAL: **$21,000**

Previous STEP Awards

Allen Latour:
      Fall 2016: Burke-Hawthorne Hall 250 Classroom PC Computer and Printer Replacement, SPSS Software Renewal, & Vision Pro Software Installation
      Fall 2016: V. L. Wharton Hall 213 Classroom PC Computer Replacement
      Fall 2016: Two SMART Classrooms For the Dept. of English
      Fall 2016: MODL TEC Classrooms
      Spring 2016: Communication Department Mac Lab Update
      Spring 2016: History, Geography and Philosophy TEC Classrooms
      Fall 2015: Completion of SMART Classroom Technology in Burke Hawthorn Hall
      Spring 2015: New PSYC Instructional, Testing, & Experimental Lab Upgrade
      Fall 2014: H.L. Griffin 307 Computer Classroom PC Replacement
      Fall 2014: PSYC Instructional, Testing, and Experimental Lab
      Spring 2013: FGM 101 Interactive Classroom Enhancement