

UNIVERSITY OF LOUISIANA AT LAFAYETTE

STEP Committee

Technology Fee Application

TEC 2 Hybrid Classroom for Angelle Hall 143

Title

Catherine Roche-Wallace, DMA

Name of Submitter

(Faculty or Staff Only)

School of Music and PFAR

Organization

Title: TEC 2 Hybrid Classroom for Angelle Hall 143 Date: December 22, 2019
Name (Contact Person): Catherine Roche-Wallace
Address: Angelle Hall 135
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Department/College/Org: School of Music and PFAR

ABSTRACT (250 words or less):

This proposal requests the funding of a TEC Option 2 Hybrid (with projector) classroom for Angelle Hall 143, a traditional classroom with NO existing technology (other than minimal audio equipment). The ability to project written music onto a whiteboard for student work at the board is essential in music theory courses. This space is used regularly by the School of Music for teaching, and occasionally for other purposes such as assessment, orientation and advising. The installation of a TEC Option 2 Hybrid classroom would also make the classroom useful for presentations by visiting faculty and guests, more room for our growing Music Business program, and an additional space for expanding UNIV 100 sections. The School of Music and PFAR does not have sufficient funding to implement teaching equipment in this classroom.

Instruction Sheet:

1. Complete the cover page.
2. Complete the abstract page.
3. Give a description of your proposal in 12 pt. font, single spaced, addressing the following points:
 - a. Purpose of grant and impact to student body as a whole
 - b. Projected lifetime of enhancement
 - c. Person(s) responsible for
 - i. Implementation
 - ii. Installation
 - iii. Maintenance
 - iv. Operation
 - v. Training (with qualifications)
 - d. The narrative of the proposal must include the purpose and justification for each of the items listed in the Budget Proposal.
4. Complete the Budget Proposal form.
5. Include any additional information relevant to your application.
6. Discuss all previous funded STEP projects (if any).

ONE ELECTRONIC COPY (Microsoft Word or Adobe PDF)
OF PROPOSAL SHOULD BE EMAILED TO
stepproposal@louisiana.edu
BY DEADLINE DATE.

For additional submission instructions and deadlines,
please visit <http://cio.louisiana.edu/step-process>

NO HARD COPY SUBMISSIONS WILL
BE ACCEPTED!

ii. Impact to Student Body: Funds awarded through acceptance of this proposal impacts students in the following ways:

1. Provides a technology-enhanced multi-media classroom, never before available in this space.
 2. Improves classroom instruction through a more visual and hands-on learning environment which will positively impact student learning, recruitment and retention.
 3. Permanently mounted equipment prevents theft, loss and the potential for damage.
- a. The purpose of the grant is the improvement of a vitally important teaching space in the School of Music. In Spring & Fall 2019, this classroom space served over 200 students plus dozens more in evening rehearsals, and we estimate more classes will move into this space with the proposed enhancements. A large increase in space usage may come from UNIV 100 sections. The College of the Arts now must accommodate several sections each fall semester, and 2-3 sections each spring semester. Our burgeoning Music Business program makes heavy use of this classroom. Many of the group instruction classes meet in there and we are running out of space for the more lecture-oriented type of classes that the program demands. If this classroom were a SmartRoom, we could accommodate the students much easier, taking some of the pressure off of ANG 132 and 134 (our newest SmartClassroom), classrooms which are overbooked.

For details regarding current space usage, please see attached screenshots:

- Courses listed with zero max due to audition requirements had 16-20 students in them last year).
 - ANG 143 is also used for occasional purposes where the teaching equipment is essential, such as faculty meetings, student orientation and advising, and special presentations.
- b. Projected lifetime of enhancement: The hardware should be in good working order and utilized in classrooms for five to seven years.
- c. Person(s) responsible for
- i. Implementation: Catherine Roche-Wallace and Jonathan Kulp
 - ii. Installation: All installation will be coordinated by Information and Media Networks and performed by a STEP-contracted provider.
 - iii. Maintenance: Catherine Roche-Wallace and Jonathan Kulp
 - iv. Operation: Designated UL faculty, staff, and teaching assistants under the supervision of instructors.
 - v. Training (with qualifications): Catherine Roche-Wallace and Jonathan Kulp will conduct training for department members, following their training by providers.
- d. Justification for each item of the items listed on the budget proposal.

Budget Proposal

Equipment

“TEC Option 2” package hybrid, consisting of a podium with controls, document camera, manual screen, stereo speakers, and computer, to be connected to a small projector: \$15,000

1.

2.

Software

\$0

3.	Supplies	\$0
4.	Maintenance	\$0
5.	Personnel	\$0
6.	Other: Installation	\$2000

TOTAL: \$17,000

d. Purpose and Justification for Each of the Items listed in the Budget Proposal. I propose that this classroom space be designated as a “Smart Classroom” and thus be subsumed into the smart classroom initiative administered through Media Services. At their suggestion, I am requesting a standard amount of \$17,000 per classroom for equipment only, understanding that the teaching equipment in this space would be installed, updated and maintained by Media Services.

- 5. Additional Information:**
- a. Photos of ANG 143**



b.



6. Currently funded STEP Projects

This proposer had no STEP projects funded in the last 10 years, but then had one funded this past cycle (TEC2 Hybrid for Angelle 134, Spring 2018).. The School of Music had no projects funded in the 5 years before that.