

Student Technology Fee

Grant Proposal

2008.003

2007-08

Dr. Jim McCrory

Approved

Denied

Comment: \_\_\_\_\_

Diana Hamilton

Approved

Denied

Comment: \_\_\_\_\_

Gary Gatch

Approved

Denied

Comment: \_\_\_\_\_

Mike McDonald

Approved

Denied

Comment: \_\_\_\_\_

Dale Martin

Approved

Denied

Comment: NO wiring required

Student Technology Fee  
Grant Proposal Request Form  
Fiscal Year 2007-08

FF

2007.003

Northwestern State University of Louisiana

# 1 B.B.

**ALL BLANKS MUST BE FILLED COMPLETELY**

Prepared by: Sharon Joy For: \_\_\_\_\_

Department/Unit: CAPA/Music College: Liberal Arts & Sciences Campus: Natchitoches

Which NSTEP Goals/Objectives does this project meet? NSU Technology Goal#2 (To develop a plan for a learning-centered environment that reflects the "spirit" of the concept including distance learning technologies, innovative strategies and pedagogies, and a commitment to provide the necessary faculty and student resources.)  
NSTEP Objective # 2 (To provide classrooms with updated technology.)

Requested equipment will be located/installed/housed? Building Fine Arts Room 228

Are department property policies and procedures in place for requested equipment? yes

Which individual will be responsible for property control of the requested equipment?

Signature: Sharon Joy Date: 10-29-07

Grant Proposal Requested Amount: \$ \$2760.60 Budget Attached (circle one) YES NO

Grant delivered to Student Technology located in Watson Library, Room 113. Date 10/29/07

**The grant proposal must include all specifications, description, model number, quotation, cost, state contract number, and vendor for each item. If the proposal does not include all requested information, it will be returned to requestor.**

1. Describe target audience.

These electronic piano keyboards will be used for College of Education Elementary and Early Childhood majors while in their required course MUS 2100 Kindergarten and Elementary School Music.

2. Describe project/initiative for which you are requesting funds.

These electronic keyboards will provide hands-on experience for elementary education majors while enrolled in MUS 2100. The keyboards will be used in class to facilitate learning of music fundamentals and basic piano skills that are necessary for elementary and early childhood teachers. The piano lab is full to capacity with scheduled classes; small electronic keyboards located in 228 will be available to these students within their scheduled class time.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project.

The student will demonstrate understanding of basic music fundamentals, such as major and minor scales, whole and half steps, and triads, on the piano keyboard.

The student will be able to demonstrate music literacy by reading, performing, and teaching a suitable elementary classroom song using a keyboard.

4. Indicate how each project objective will be evaluated.

Each of the above objectives will be evaluated during every semester of MUS through the successful completion of course requirements. Each student will be evaluated on objective #1 during midterm and final exams. Evaluation of objective #2 will occur during fulfillment of a classroom presentation in the final weeks of class.

5. If funded, which NSTEP <http://www.nsula.edu/nstep/NSTEP.pdf> objective(s) will this funding of this project advance? How will funding of the project advance the University and College/unit technology plan?

The funding of this project will advance objective #1 (To improve access to technology by students) and #2 (To provide classrooms with updated technology an multimedia).

6. Provide a justification for funding of this project. Estimate the number of students that will be served per academic year and in what ways. Please indicate also any unique needs of the target group.

The target group for this project includes those students enrolled in MUS 2100. These are elementary and early childhood education majors, who are required to take MUS 2100. There is a current semester enrollment of 30-40 students per semester in two sections Therefore, 60-80 students will be served each academic year. The use of piano keyboards is an integral part of this course. One of the course objectives is that *the student will be able to demonstrate music literacy by reading, performing, and teaching a suitable elementary classroom song using a keyboard.*

When I taught this course at the University of Houston, students were required to purchase electronic keyboards for the class. It was often difficult for them find a store that had the required item in stock. In Natchitoches, Louisiana, this would be close to impossible and extremely costly to our students. It is a far better solution to purchase 20 keyboards and keep them in the room so that students can use them during class. A portion of class time each week would be devoted to basic keyboard skills and students would acquire this skill to later use in their own classrooms.

These keyboards would also be available for teachers of Fine Arts 1040 to use, if they so desire, to enhance the teaching of music fundamentals during the music portion of FA 1040. This is a required course for all NSU freshmen. An additional use of the keyboards would be during MUED 4110 Elementary Music Education Methods.

7. List those individuals who will be responsible for the implementation of the project/initiative and indicate their demonstrated abilities to accomplish the objectives of the project.

Project Coordinator: Dr. Sharon Joy, Assistant Professor of Music Education.

I have taught this course at NSU for three semesters. Previously, I taught this course at the University of Houston for 10 years, including summer sessions. (approx. 25 semesters) I intend to continue introducing elementary education majors to basic piano keyboard skills.

8. Describe any personnel (technical or otherwise) required to support the project/initiative.

Dr. Sharon Joy and other faculty members who might want to use these electronic keyboards will support this initiative.

9. Provide a schedule for implementation and evaluation.

November, December 2007: Purchase electronic keyboards from West Music.

Spring 2007 and thereafter: Utilize electronic keyboards in classes. (Two sections of MUS 2100 each semester)

May 2007: Evaluate at the end of Spring 2007 semester.

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.

These electronic keyboards are fairly simple and, with proper care, should last without any upgrades for the next five years. With proper care, they should last for 10 years, doubling the cost effective of this project.

11. Explain in detail a plan and policy that will be in place to ensure property security/controls for any equipment received through a Student Technology Fee.

If you are requesting equipment that will be either/or checkout to students or moved within the department, you must provide a checkout/loan policy.

The keyboards will be stored on shelves in a closet in room 228. The equipment will be locked, with keys issued to all faculty members who wish to use the keyboards. The keyboards will not be available for checkout by students.

Attach two (2) letters of support for the project from the following individuals: the requesting department's Dean, the appropriate Vice President (for non-academic units), or the SGA President from the requesting campus (for student requests).





**NORTHWESTERN STATE**  
UNIVERSITY OF LOUISIANA  
Natchitoches, LA 71497

**Mrs. H. D. Dear, Sr. and Alice E. Dear**  
**School of Creative and Performing Arts**

Music (318) 357-4522  
Art (318) 357-4483  
Theatre (318) 357-5744  
FAX (318) 357-5906

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October 22, 2007

To Whom It May Concern:

Please consider this a letter of support for the Student Technology Fee Grant Proposal from Dr. Sharon Joy.

Dr. Joy joined our faculty in the fall of 2006 and has outstanding expertise in the area of elementary music education. Unfortunately, NSU does not have many of the electronic keyboard instruments that would be beneficial to assisting her with instruction, particularly in MUS 2100 ("Classroom Music for Elementary Teachers). In addition, there are not enough available pianos in the School for students in MUS 2100 to have adequate rehearsal time. The acquisition of these electronic keyboards would greatly enhance the learning experience for NSU students.

It is my pleasure that I support this application and I hope you will give it every consideration.

Sincerely,

A handwritten signature in black ink, appearing to read "Bill Brent".

Bill Brent  
Director, School of Creative and Performing Arts



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Northwestern State University  
Natchitoches, Louisiana 71497

A Member of the University  
of Louisiana System

To Whom It May Concern:

Please consider this as a letter of recommendation for Dr. Sharon Joy, Assistant Professor of Music Education in the School of Creative and Performing Arts for her proposal for a Student Technology Fee Grant.

This grant would be used to purchase 20 electronic keyboards primarily for use with her students in MUS 2100. The keyboards would be kept in the Fine Arts building, available for use during class instruction.

Use of these keyboards would greatly enhance instruction and facilitate dynamic, active learning for these students. There is currently an insufficient number of keyboard instruments available for use and I support the purchase of these additional keyboards.

Sincerely,

*Steve Horton* CS