Delivered to IS: 11/1/06
Date
Signature

Dr. Jim McCrory: Approved
Comment:

Signature: Date:

Tim Chadbourne: Approved
Comment:

Signature: Date: 11/2/06

Gary Gatch: Approved
Comment:

Signature: Date: 11/7/06

Dale Martin: Approved
Comment:

Signature: Date:

Tyron/Diana: Approved
Comment:

Signature: Date: 11-6-06
Student Technology Fee
Grant Proposal Request Form
Fiscal Year 2006-07
Northwestern State University of Louisiana

Prepared by: Bobby Nowlin For: Faculty and Students

Department/Unit: Eng. Tech College: Science & Tech Campus: Natchitoches

Which NSTEP Goals/Objectives does this project meet? 1 and 2

Requested equipment will be located/installed/housed? Building: 54 & 52 Room: 108/205

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

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

Signature: Date: 10/30/06

Grant Proposal Requested Amount: $34,000.00 Budget Attached (circle one) YES/NO

Grant delivered to Student Technology located in Watson Library, Room 113. Date: 10/31/06

This grant proposal must include all specifications, description, model number, quotation, cost, state contract number, and vendor for each item. Proposal will be returned if information is not included in full.

1. Describe target audience.
   NSU students located on the Natchitoches Campus and taking classes in Williamson Hall (2006-2007). NSU students taking classes in Dodd Hall during the Williamson Hall renovation.

2. Describe project/initiative for which you are requesting funds
   Funds are requested for two mobile presentation stations for the ET Building allow multimedia presentation in two classrooms. The equipment will be used in Bldg. 54 until renovation begins in May 2007, and then moved to Bldg. 52 until the renovation of Williamson Hall is finished. The equipment will then be returned to Bldg. 54. One classroom in Bldg. 54 seats over 100 students and is used by all departments. The other seats 50.

3. State measurable objectives that will be used to determine the impact/effectiveness of the project. The primary objective is for faculty and students to give effective presentations on a wide variety of subjects. Student presentations will be evaluated during their senior project design courses and during several other courses that require presentations as part of the coursework.
4. Indicate how each project objective will be evaluated.
Continued use and scheduling of classes in these multimedia rooms will provide students with the most up-to-date information in the most accessible form. Student will be evaluated on their presentations, which will include learning how to use this up-to-date multimedia equipment. This equipment will be used by numerous departments. The large lecture room (Williamson 108) is used by Biology, Orientation, Science, ET, and many other departments.

5. If funded, which NSTEP [http://www.nsla.edu/nstep/NSTEP.pdf] objective(s) will the funding of this project advance? How will funding of the project advance the University and College/unit technology plan? This project will directly support Goals 1 and 2 of the NSTEP (2002-2007). By supporting the ability of students to communicate effectively both orally and in writing, this project will support the accreditation of the ET programs. This is a measurable student outcome listed by every ET program. Further, this project enhances the learning-centered environment at NSU by providing up-to-date classrooms for ET and other departments using Williamson Hall.

6. Provide a justification for funding of the 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 ET department will use this technology for teaching most if not all students in our department. Other departments will use the equipment to teach more than 300 students per semester. In particular, this equipment will be used to supplement instruction for engineering technology students while the department is displaced to Dodd Hall beginning in May 2007.

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.
Dr Tom Hall, Department Head, and Mr. Bobby Nowlin, Associate Professor, are both accomplished in the use of multimedia equipment and will be responsible for educating faculty and students in proper use of the equipment. Student use will be supervised.

8. Describe any personnel (technical or otherwise) required to support the project/initiative.
ET faculty/students will install the equipment. The Department of Engineering Technology will pay for repairs and consumables with available budget and laboratory fees. It is not anticipated that this equipment will be connected to the NSU network. Only normal IS technical support may be required in exceptional circumstances for computer equipment.

9. Provide a schedule for implementation and evaluation.
As soon as funding is made available, the equipment will be ordered. Within two months of receiving the equipment, we will have it installed in the appropriate classrooms (Williamson Hall or Dodd Hall depending on timing). When the equipment is installed the faculty will be trained by Dr. Hall or Mr. Nowlin and use will start as soon as possible.

10. Estimate the expected life of hardware and software. Explain any anticipated equipment/software upgrades during the next five years.
The hardware is outlined in the quote and should not become outdated for several years (5 or more). Computer support will be upgraded as the University upgrades programs in the ET department.

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 checked out to students or moved within the department, you must provide a checkout/loan policy.
The department currently attaches equipment by use of lock and key that is controlled by the department head. The rooms containing this equipment are unlocked only when faculty members are present. Locked doors and locked equipment is our security policy.
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).

Student Technology Fee Grant Proposal Checklist:

✓ Is all information requested provided (items 1 – 11)?
✓ Is a detailed budget attached?
✓ Are all specifications, description, model number, quotation, cost, state contract number, and vendor provided for each item?
✓ Are two (2) letters of support attached?
NA If equipment is to be checked-out/loaned, is your policy attached?
Date: 10/31/2006  
To: Thomas Hall/Northwestern State University - Engineering Technology  
Phone: 318-357-4359  

From: Scott Albarado (scotta@creativepres.com)  
Re: State Contract Quote for Portable System

<table>
<thead>
<tr>
<th>Qty</th>
<th>Description</th>
<th>Line #</th>
<th>*Unit Price</th>
<th>*Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Creative Presentations - CPI-SHEXGMB55X-PS - Classroom projector package, 2500 ANSI lumens, small projector station includes audio and connectors.</td>
<td>01035</td>
<td>$4,925.33</td>
<td>$4,925.33</td>
</tr>
<tr>
<td>1</td>
<td>Creative Presentations - CPI-ID15 - Interactive LCD display - screen size 15&quot; TFT display, XGA resolution (1024x768).</td>
<td>02011</td>
<td>$2,092.50</td>
<td>$2,092.50</td>
</tr>
</tbody>
</table>

Total $7,017.83

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3639 Ambassador Caffery Pkwy, Suite 402, Lafayette, LA 70503  
Phone (337) 406-0480  Toll Free (877) 406-0480  Fax (337) 406-0760  
Corporate Office  
Phone (800) 444-2480  Fax (504) 454-9535
October 31, 2006

Office of Student Technology
Watson Library
Room 113D
Northwestern State University 71497

Subject: Letter of Support

The Multimedia Presentation Equipment requested by the Department of Engineering Technology will facilitate the faculty’s ability to present classes during the renovation of Williamson Hall. This equipment will also be used by students in their senior project design course and other courses requiring student presentations.

The equipment will also be used after the renovation in the labs for demonstrating and presenting CNC/AutoCad programs and problems.

Sincerely,

[Signature]

Thomas Hanson, Ph.D.
Provost and Vice President for Academic Affairs
October 31, 2006

Office of Student Technology
Watson Library
Room 113D
Northwestern State University 71497

Subject: Letter of Support

The Department of Engineering Technology will have significant need for the multimedia presentation equipment during the renovation of Williamson Hall. The equipment will enhance their ability to teach in a time of turmoil.

The equipment will also be used after the renovation in the labs for demonstrating and presenting CNC/AutoCad programs and problems.

Sincerely,

[Signature]

Austin L. Temple, Jr., Ph.D.
Dean, College of Science & Technology
January 10, 2007

Mr. Bobby Nowlin
Northwestern State University
IT
Natchitoches, LA 71497

Dear Mr. Nowlin,

It is with pleasure that the STAT (Student Technology Advisory Team) has fully funded your grant proposal for Fiscal Year 2006-07 in the amount of $14,035.66.

Ordering of equipment listed in the grant proposal will take place during the month of January.

Please be reminded that your grant was funded through Northwestern Student Technology Fees, all equipment purchased, therefore, must be used exclusively and directly for/by Northwestern students.

You are commended for, and encouraged to continue your efforts to enrich the learning environment for students at Northwestern State University. Your time, effort, and vision in service of the students are greatly appreciated. If you have questions or need additional information please contact me by phone or via email at: long@nsula.edu.

Sincerely,

Jennifer Long Martin
Student Technology

cc: Dr. Tom Hall