

Student Technology Fee
Special Initiative Request Form
Fiscal Year 2010-11
Northwestern State University of Louisiana

ALL BLANKS MUST BE FILLED COMPLETELY

Prepared by: Dr. Pat Pierson For: Family & Consumer Sciences

Department/Unit: FACS College: S, T, & B Campus: Natchitoches

Which NSTEP Goals/Objectives does this project meet? 1,2,3,7,8

Requested equipment will be located/installed/housed? Building FACS Room 208 & Foods Lab
Culinary Arts Room Classroom

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: Patricia N. Pierson Date: 8/10/10

Proposal Requested Amount: \$ 1,269.00 Budget Attached (circle one): YES NO

Proposal delivered to Student Technology located in Watson Library, Room 113. Date 8/13/10

The 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.

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| <p>1. Describe target audience.
All students taking courses in Culinary Arts and FACS foods-related classes.</p> |
| <p>2. Describe project/initiative for which you are requesting funds.
We are requesting the following: a. portable presentation rolling cart/with mounted projector for Room 208 FACS building. The cart would contain all computer equipment for making presentations, showing educational DVDs, etc.
b. portable presentation station on a rolling cart with large flat panel monitor on wall and ceiling-mounted projector in classroom of Culinary Arts building. \$ 7625.00
c. Small ice-machine for Food Preparation Lab in FACS Building.</p> |

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

Students taking Culinary Arts classes and FACS food-related classes will have access to the latest technology for teaching and learning. Presentations are required of students in most, if not all classes and this equipment would have a significant impact by allowing students to present their projects using up-to-date computer/presentation equipment.

4. Indicate how each project objective will be evaluated.

Instructors will evaluate students' work after students have presented their research and projects to the entire class. Presentations are a portion of every grading system in the department.

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?

Objectives 1,2,3,7, and 8 are all directly related to this project. Funding this project will address the mission of the student technology initiative and provide technology access to a large number of NSU students.

6. Provide a justification for funding of this project. Estimate the number of student that will be served per academic year and in what ways. Please indicate also any unique needs of the target group. Approximately 200 students per academic year would have access to this added technology for academic course work. They would receive academic instruction from professors and would have the ability to complete assignments involving presentations of research.

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. Patricia Pierson, Chef Todd Barrios, and Connie Jones will be responsible for implementation of the project. They have previously successfully implemented other projects in the Student Technology Initiative.

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

Existing personnel can ably carry out the project.

9. Provide a schedule for implementation and evaluation.

Implementation will begin when equipment is delivered. Successful completion of courses using the new technology will serve as part of the evaluation process. Student surveys of instruction and student satisfaction surveys will complete the evaluation process.

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

5 years--no upgrades expected

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.

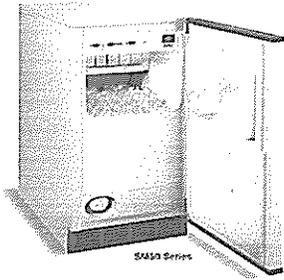
The equipment will be located in buildings that are locked when the school day is over. There will be no checkout of this particular type of technology.

12. Attach a detailed budget.

See attached specifications.

Jennifer Long will furnish specifications for projectors, carts, and presentation technology.

(ice machine specs. included in proposal).



**Manitowoc Ice Manitowoc SM-50A
Undercounter Ice Machine Air Cooled - 53 lb.**

Item# SPA5356S240882579 | Model# SM-50A115601

(Be the first to rate and review this item)

\$1269.00
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Product Description

Perfect for small volume ice production in conference rooms, office break rooms, or stadium luxury boxes, this Manitowoc SM-50A air cooled undercounter ice machine is specifically designed to fit in standard cabinet cut-outs, or used as a stand alone unit. It features a 25 lb. capacity bin. The Manitowoc SM-50A ice machine's refrigeration system has a 1/6 hp compressor and uses R-404A, CFC free refrigerant to produce up to 53 lbs. of ice per day. It requires a 115V electrical connection, and is UL Listed. Consult the Specification Sheet for further details and installation requirements. Overall Dimensions: 14 3/4"W x 22 3/4"D x 33 1/2"H
SM-50A115601 From Manitowoc ice

the council will reflect the organizational structure of the University and its students.

This initiative is supported by Action Plan Objective 9, 10

Access Initiatives – Those efforts that will help to ensure anytime, anyplace access to information and to the means by which to process this information.

This initiative is supported by Action Plan Objectives 1, 2, 3, 4, 5

Support Initiatives – Initiatives designed to facilitate the effective and efficient use of technology while ensuring that the technology remains as transparent to the end user as possible.

This initiative is supported by Action Plan Objectives 2, 3, 5, 9, 10

Innovation Initiatives – Efforts to examine new technologies and their application to the teaching/learning process.

This initiative is supported by Action Plan Objectives 2, 3, 4, 7, 8

NSTEP Objectives

1. To improve access to technology by students, faculty, and staff at Northwestern State University.
2. To provide classrooms with updated technology and multimedia.
3. To upgrade laboratories with modern technology.
4. To improve and proliferate the use of distance education within all colleges at NSU.
5. To upgrade and maintain the campus communication network and infrastructure.
6. To provide a system for maintenance, upgrade, user training, and support of technology that will extend into the future.
7. To encourages technology initiatives by faculty, staff, and students.
8. To encourage innovation and research.
9. To maintenance support of hardware and software upgrades, new hardware and software for specialized functions, training for technical support personnel.