Academic Resources and Computing Committee

Proposal for Funding

Due Thursday, April 1, 2004 (4:30 p.m.)

Project Title:

Learning Center Testing Computer System Replacements

Project Director:

Dr. Craig Gundy, Associate Dean, DCHP

Department(s):

DCHP Learning Center

College(s):

Dumke College of Health Professions

E-Mail:

cgundy@weber.edu   **Extension:** 7076

Other Members of the Project Team:

Geraldine O. Christensen, Doug Charlesworth

Instructions:

1. Please complete each section in the space provided. The justification section should not exceed two single-spaced typed pages. (An addendum may be attached describing details of specific hardware and/or software that are requested with this proposal.)
2. You are required to obtain the signature of an ARCC representative for your college, indicating that she/he is familiar with the proposal, and can speak to it during funding deliberations.
3. Your department chair's signature is also required, indicating that she/he supports the proposal, and that the proposal is in keeping with departmental goals related to information technology and its applications to the academic mission of the institution. Your Chair's signature also indicates her/his commitment to help support the project financially if so indicated on the budget page.
4. Your dean's signature is also required, indicating that she/he has read and supports the project. Your dean's signature also indicates her/his commitment to help support the project financially if so indicated on the budget page.
5. Your college's computer committee must rank the proposal, and the committee chair's signature is required.
6. For certain projects an IT expert's signature is required. You must contact the appropriate individual if you are implementing a wireless network, multimedia classroom, software/hardware purchase that will require use of a campus server or work with online course software like WebCT Vista or ChiTester.
7. Submit one copy of the proposal, together with all relevant signatures, by 4:30 p.m., Thursday, April 1, 2004. NOTE: the ARCC no longer requires seventeen copies.
8. You must both email a soft copy and mail a hard copy of the proposal to the chair, David Ferro, MC 2401.

ARCC Representative:

I have read the proposal and discussed it with the Project Director.

_____

ARCC Representative (Nanci Saurdiff)

Comments:

Department Chair:

The Department has reviewed this project within the context of overall information technology planning within the Department. If the budget page indicates financial support from the Department, I agree to commit those funds to this project.

_____

Department Chair (Dr. Craig Gundy,
                                Associate Dean, DCHP)

Comments:

College Dean:

I have reviewed this project. If the budget page indicates financial support from the College, I agree to commit those funds to this project.

_____

College Dean (Dr. Shelley Conroy,
                           Dean, DCHP)

Comments:

College Computer Committee Chair:

This proposed project has been reviewed and discussed by our college's computer committee. It is the consensus of the committee that this proposed project is consistent with information technology goals within the college. Furthermore, after ranking all of the proposals submitted by our college, we rank this proposal in priority as

_____ out of a total of _____ proposals submitted this year.*

*Note: Each proposal must be given a separate ranking; no two proposals may receive the same rank.

_____

College Computer Committee Chair
Nanci Saurdiff

Comments:

IT Representative:

For certain projects an IT expert's signature is required. You must contact the appropriate individual if you are implementing a

WIRELESS NETWORK (**contact Brook Chase at bhchase@weber.edu or x7192**),

MULTIMEDIA CLASSROOM (**contact Bob King at rking@weber.edu or x6865**),

CERTAIN SOFTWARE/HARDWARE purchases that will require use of a campus server or work with online course software like WebCT Vista or ChiTester (**contact Ted McGrath at tmcgrath@we ber.edu or x7196**).

I have read the proposal and discussed it with the Project Director.

N/A
_____
IT Representative (printed and signed)

Comments (including status):

Justification

Your proposed project should be described as clearly and succinctly as possible in the spaces provided below. Be sure to review the "Criteria for Funding" document. *The entire justification section should not exceed two single-spaced pages.*

Abstract (project summary):

To complete the updating of the testing computer system, we request replacement of eight computers within the current testing system:

Old Computers:

A. Two (2) Pentium 166 student testing computers. These computers are seven years old. The requested computers will run the new Mac OS10.3 operating system, enabling the computers to be less problematic in loading some graphic files (screen resolution and speed) now being used by many of the instructors within the DCHP.

B. One (1) PowerMacintosh 7300/200 is the DCHP's administrative unit for ChiTester which also serves as a computer for faculty to generate test statistics. The request for a 17" screen is due to the need for access to multiple windows. This computer is seven years old.

C. Four (4) iMac 300 testing signup computers which are six years old.

D. One (1) iMac 400 testing check-in computer which is five years old.

Replacements Requested:

A. Two (2) 15-inch iMacs (Testing computers)
B. One (1) 17-inch iMac   (Administrative unit)
C. Four (4) 15-inch iMacs (Testing signup)
D. One (1) 17-inch iMac   (Testing check-in)

Objectives and goals of this project:

The purchase of these computers will assist in providing the number of computers required to handle the 10,000 plus tests proctored by the LRC staff each semester thereby decreasing the anxiety felt by students due to poor screen resolution and graphic loading speed. As well, computer replacements will be used to implement the new campus-wide internet accessible computerized testing sign-up system that is being integrated with ChiTester.

Identify specific courses and/or programs that will directly benefit from this project:

(You may also want to describe how specific courses may be enhanced by this project.)

 The DCHP programs utilizing the testing services provided by the Learning Center are as follows:

   Nursing, Clinical Laboratory sciences, Dental Hygiene, Health Administrative Services, Health Information Management, Health Sciences, Emergency Care and Rescue and Respiratory Therapy.

If applicable, describe how this project will help to increase faculty productivity or enhance competency in some area of information technology.

(Please note that ARCC does not support faculty desktop or laptop computers.)

 Since computerized national or state boards are utilized by the following programs within the DCHP; Nursing, Clinical Laboratory Sciences, Emergency Care and Rescue, and Respiratory Therapy; computerized testing serves to enhance their computer literacy.

Describe how the success of this project will be evaluated.

(If reports or publications are anticipated from this project, please indicate such.)

The mission of the Learning Center is to "provide quality service and support to the students, faculty, and staff in the following areas: proctoring of tests and reviews…"

The funding of the aforementioned computers would greatly enhance the LRC's ability to fulfill the mission statement.

Timeline:

(If funded, when will this project be implemented?)

 It is anticipated that the computers would be ordered, shipped, received, and integrated so as to begin testing for Fall Semester, 2004 (August).

Budget

Note: Please be as specific as possible regarding requested hardware, software, or other resources (you may include an addendum to describe the hardware). If funds are being committed from other resources, please so indicate.

Hardware:	ARCC (Requested)	Department (Committed)	College (Committed)	Other (Committed)
(6) iMac 15-Inch 1GHz @ $1,299 (Educational Quote)	$7,794	N/A	N/A	N/A
(2) iMac 17-Inch 1.25 GHz @ $1,799 (Educational Quote)	$3,598	N/A	N/A	N/A
Hardware Subtotals:	$11,392	N/A	N/A	N/A

Software:	ARCC (Requested)	Department (Committed)	College (Committed)	Other (Committed)
N/A				
Software Subtotals:	N/A			

Other:	ARCC (Requested)	Department (Committed)	College (Committed)	Other (Committed)
N/A				
Other Subtotals:	N/A			
Grand Totals:	$4,397	N/A	N/A	N/A

TOTAL FOR PROJECT: $11,392 (Sum of all columns)

Additional Resources

Please describe what other resources will be required to implement this project:

(Additional resources may include needs such as Academic Computing technical support or hardware installation through Electronic Services.)

Not applicable.