

Academic Resources and Computing Committee

Proposal for Funding

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

Project Title: Human Performance Lab Multimedia Station Upgrade

Project Director: Tim Ruden

Department(s): Health Promotion and Human Performance

College(s): Jerry and Vickie Moyes College of Education

E-Mail: truden@weber.edu **Extension:** 7372

Other Members of the Project Team: _____

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. You must give time before the deadline - the recommendation is 3 weeks - for that person to do an evaluation.
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

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

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

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

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@weber.edu or x7196).

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

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): The Human Performance Lab serves as a classroom for about 4-5 hours each day. The lab currently has a computer and an old Panasonic projector set up on temporary carts for use for classroom presentations. There is a wire going across the floor from the computer to the projector. The projector is not very bright, and makes it difficult for the students to take notes while listening to the professor. The current presentation station does not have DVD capability.

Additionally, the Lab is a very noisy classroom. It is difficult for the students to hear the professor, and nearly impossible to hear any video tape that is played in class.

Objectives and goals of this project:

1. Obtain new projector and mount it from the ceiling, wire it into a permanent console.
2. Include DVD, VCR, document camera and wireless microphone system to integrate multimedia as well as spoken voice into a public address system.

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.)

Specific courses include Nutrition 2320, PE 2300, PE 3500, PE 3510, PE 3540, PE 4600, Nutrition 3420 and Nutrition 4420.

Any class that is scheduled in the Lab will use this system.

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.)

This system will allow faculty to better use current technology in the form of DVD, and video presentations.

Describe how the success of this project will be evaluated.

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

The success will be measured by use of faculty student evaluations regarding multimedia use in the classroom.

Timeline:

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

The goal would be to complete the project before start of classes in Fall of 2004.

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)
Panasonic LCD PT-L520U 2000 ANSI Lumens		\$1896		
Projector Mounting Plate	\$150			
Cable lock Kensington		\$30		
Ceiling Mount Flange Chief	\$110			
Visualizer Canon RE-450X	\$1450			
SVHS VCR JVC HR-S3902U	\$124			
VGA Cable (50ft)		\$40		
Control System Extron MLS 406 MA	\$1100			
Button Panel Extron MLC 206AAP	\$900			
Machine Control Extron IRCM-DV+	\$250			
Console			\$1600	
Wireless Pointer Kensington 33062	\$59			
OSC RMX 850 amplifier	\$299			
Mackie DFX-12 Mixer	\$240			
Speakers JBL MP 212			\$360	
Wireless Lapel Microphone Shure UT 1484	\$430			

Hardware Subtotals:	\$5112	\$1966	\$1960	
Software:	ARCC (Requested)	Department (Committed)	College (Committed)	Other (Committed)
Software Subtotals:				
Other:	ARCC (Requested)	Department (Committed)	College (Committed)	Other (Committed)
Installation	\$500			
Other Subtotals:	\$500			
Grand Totals:	\$5612	\$1966	\$1960	

TOTAL FOR PROJECT: \$9538 _____ (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.)

Installation will be done by Facilities Management, which should take care of all other resources. That installation cost is covered above.