

2005-06 Technology Fee Project Report

Critical Hardware Maintenance for Podium Systems

Project Manager: Charity Trillet, Director of Technology Support, Information Technology Division

Brief Description of the Project

Funding for equipment for the podium audiovisual systems in the classrooms will help to ensure that the podiums have functional equipment. This project to provide replacement bulbs for the projectors in the classrooms, install new computers to replace aging computers and upgrade podiums for future expansions.

Project Status

All projector bulbs were replaced, as needed, five docucameras were purchased for podiums that did not have docucameras installed during the setup and four computers were upgraded in podiums that were four years old.

Goals

- Have replacement bulbs on hand to minimize the downtime for a projector for the classrooms. Maintain a spreadsheet that tracks bulb usage and replacements of bulbs.
- Use funds to perform repairs on equipment in smart classrooms
- Perform regular preventive maintenance whenever possible and appropriate.
- Have the classroom technology available for faculty and students to use during their class time. To have the equipment functioning properly by replacing bulbs, computers and making repairs when necessary.

Evaluation

Document all replacements in a standard database. Maintain a spreadsheet that keeps the hours used on current bulb and the date of the last replacement with the number of hours used. Develop an analysis to determine the average life of bulbs per bulb type and to be proactive in anticipating replacements to keep the appropriate number of bulbs on hand.

Expenditures (E04-0156-008)

	Allocated	Spent
Equipment Budget	\$32,453	\$30,672
Budget Breakdown		
Bulbs		\$18,601
Computer Replacements		\$4,204
Repairs		\$2,462
Docu Cameras		\$5,405