

## October Technology Board Report

October 25, 2007

### **Desktop Systems**

October has been another busy, interesting month. The new hardware purchased in July, did not arrive until the last few weeks of September right in the middle of our server catastrophe. However, the addition of Andy to the team has been valuable in ensuring day to day operations continue. The Networking lab received new energy star computers and flat-panels which were installed with new software programs and updates to support changes in the lab, and Study Island. Also preparations continue in getting a new mobile laptop computer lab ready for deployment and use. Lastly, many staff desktop monitors have all been upgraded with flat-panels.

### **Network Systems**

The wireless network deployment was completed last month in both buildings, and in the last few weeks the feedback has been very positive. RCI professors and staff have commented on their appreciation. They, now outfitted with digital presentation equipment for enhanced learning, are enjoying the flexibility and mobility. In the main campus, student laptops are being used in more places, enabling students to spread out. Some of our staff is keeping connected to their information from more locations. I am expecting these positive experiences to develop into an increased awareness and interest for information mobility, and subsequently increase our dependency on web-based and portable applications. This has been the trend in the technology industry for the last few years, and is something we need to continue embracing as the demand grows for our data to be centralized.

### **Server Systems**

Our server catastrophe has resulted in a very successful recovery process. While it is still not entirely complete, our data was not lost, and is all online. Some applications are still in the process of being migrated back to their respective replacement servers. Steve Scieford has done a great job in getting the air conditioner moved, and having additional sensors installed. There is probably little more we can do with this existing A/C unit, hopefully these changes will resolve the potential risks of having the A/C unit itself in the server room.

It is rewarding to see everyone adapt to the challenges through this type of situation. I think it has been realized how we are all involved in a technology disaster recovery plan. This and several other lessons we will be implemented into the plan once everything is complete.