

August Technology Board Report

August 21, 2009

Desktop Systems

The new Faculty Laptops have been deployed.

Graphics and Computer Information Systems new computer upgrades have been deployed. The replaced computers were updated with new software and redeployed to Cosmetology, Health, Early Childhood, Electronics, Tourism, and Facilities Maintenance.

Deployed Digital Classroom equipment which includes a Projector, Screen, Mount, and Wall-Plate in THM, DDE, ABR, MTF, and Room 18. We appreciate the Maintenance Department's assistance with providing the necessary power and ceiling modifications to support these installs.

Made several upgrades to Room 18 to support Standards Mastery enhancement classes, including all new network wiring for 12 computers, installed 12 redeploy computers, and implemented the Digital Classroom.

Network and Server Systems

Wireless network improvements were made, which mostly entailed moving and repositioning existing devices. Only two additional wireless devices were added.

Expanded the network backbone into the Transition Center office and completed the wire terminations in support of the infrastructure installed by the Transition Center (TC) build team.

Upgraded several key systems to Microsoft Windows Server 2008. Purchased and Deployed our first "Hyper-V" Virtualization capable Server at ECTS, and deployed Microsoft Exchange 2007 in Virtual Machines (VM's). Migrated all email accounts to Exchange 2007. This new platform has significant improvements in the web-mail component, which is widely used by many staff around the campus; in addition to several administration benefits.

Applications

Worked with the High School Office and the Business Office to refine and develop our School DESX reporting for the upcoming school year. Assisted with the implementation of the Transition Center program in School DESX.

Administrative

Worked with Joe Tarasovitch, Aldo Jackson, and Linda Harpst on the Faculty and Student Handbooks to revise the Technology section to address any improvements or new services that have been made here at ECTS.

I would like to thank Richard Neiger and Kim Sullivan, our summer help staff for the technology team. They were wonderful to have on staff, worked very hard for us, and I truly enjoyed seeing them learn, experience, and develop their skills. Their dedication to us was truly genuine.