

Technology Department Report

Desktop Systems:

Steve Brawn continues to clean house in the classrooms with the student computers. Our largest labs Drafting, Graphics, and Computer Information Science are all completed. Art and Design is in progress, along with the remaining labs that are not receiving any major computer changes this summer such as Cosmetology, Early Childhood Education, Culinary, Electrical Engineering, and Electronics.

Integrated Communication Systems:

Palm Desktop Assistant (PDA) Wireless Sync was deployed on the server, and rolled out to several PDA's this month. Users with Windows Mobile devices can sync their calendar, mail, and contact information from any internet connection.

The obsolete Category 3 cabling was removed from the high school building by Treese Communications, to comply with building code for abandoned wires.

We continue to work out minor issues with the system. We are experiencing feedback echoes on certain types of calls, and have not been able to implement pager notification for our Facilities Manager. These issues remain a priority.

UPS Batteries were upgraded in all network racks, in both buildings to support the increase power demands with the integrated communication system and the desktop telephone sets through extended power outages.

Server and Network Systems:

All email accounts have been moved, and have been setup for mobile device access. The old e-mail server will be decommissioned and taken offline as soon as archive backup has been taken.

We have received our RSLynx internet communication based credit card processing machines, and will have them implemented this month.

Our internet connection was upgraded to the E-Fund WAN system this month. Fiber Optics was installed underground into the high school building by Joe Rocco of JLR CATV INC. on behalf of Time-Warner Communications, in association with Sting Communications, the primary provider of the project. We will begin final sign-off processes in August, as all services of the WAN project are tested.