

**BFC SRJC Technology Bond Spending / Activity Update
September 5, 2017**

Institutional Technology Group: ITG reconvenes on September 12, 2017.

IT Update

Information Technology

Instructional Computing

- Completed instructor station software updates for start of fall semester.
- Completed lab and classroom software updates for start of fall semester.
- Configured and installed new computers, iPads, and laptops to support Doyle library collaborative learning project.
- Relocated equipment and reconfigured GoPrint printing workflow to support new print center in Doyle Library.
- Participated in ongoing planning meetings to facilitate re-location of Theater Arts department to swing space areas.

Networking and Infrastructure

- Closed Completed monthly software patches and updates, including districtwide update of WiFi network and servers
- Extensive work on state mandated Single Sign On (SSO) , this allows students and faculty to have one user name and password to access as many of the student oriented state and local systems as possible.
- Evaluated responses for Firewall RFP, selected winning vendor and submitted September Board agenda item, Palo Alto Networks \$674K for five years
- Evaluated quotes for Cisco Smart Net contract renewal and submitted September Board Agenda item, CDWG \$158K for one year for support of all our network infrastructure hardware and associated software (routers, switches, access points).
- Submitted requisition for annual Microsoft licensing renewal, \$88.7K for one year for all Microsoft products for faculty staff and students.
- Added phones to 10 classrooms in Shuhaw
- Moved Communications Studies offices into Analy Village
- Added network port configurations for Media Services Solstice and Extron units in 20 conference and small study rooms (12 Santa Rosa and 8 Petaluma)

Systems and Programming

- We have implemented Single Sign On (SSO) for both student and faculty portals including Canvas and MyPath.
- We are actively working on the Event Management System (EMS) and have the majority of the programming and data loading completed.

Media Services Update

Summer Media Projects, 2017

- Uninstalled Media Systems and equipment from Communications Studies classrooms and Theatre Arts spaces in Burbank Auditorium in preparation for the remodeling project that begins this month.
- Installed a versatile Instructional Media System in the new Bussman Maker Lab, including three Large Flat-panel displays, each equipped with Solstice Mobile Device Sharing technology to allow interactive student participation.



- Equipped 4 new classrooms and the Speech Forensics Team Room in Analy Village with full Instructional Media Systems.

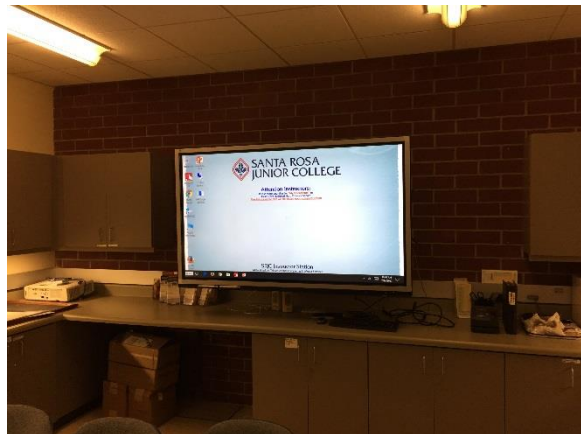


- Equipped the Race Dental Clinic with Wireless Microphone Technology.
- Converted 9 conference rooms in Doyle Library to 'Media Huddle Rooms' with the addition of Large Flat Panel Displays and Solstice Mobile Device Sharing Technology.

- Designed and installed customized Dual Camera Split-Screen Recording and Playback Systems in two Student Psychological Services Therapy Rooms.



- Installed 7 Interactive Flat Panels (IFPs) with Solstice Mobile Device Sharing Technology in classrooms and other learning spaces. (Analy 760, Analy Village 603, Forsyth 189, Maggini 2825, Plover 557, Race 4061 and Burdo Culinary Center).



- Installed 3 IFPs with Solstice Technology and Video Conferencing Technology at the Santa Rosa Campus and 1 at the Public Safety Training Center. (Race 4006, Button 3717, Bertolini 4733 and PSTC 103).
- Deployed 2 IFPs on mobile stands with wireless hi-resolution cameras in Automotive Technology (Lounibos 2360).

- Installed 3 Large Flat-panel LED Displays in classrooms and instructional spaces and 6 as Digital Signage Displays. (Baker 1879A, Shuhaw 1752, Emeritus 1575, Analy Village 635, Bailey Hall, Bertolini 4842, Bertolini Dining, Pioneer 370 and Race 4017)



- Installed numerous equipment upgrades in classrooms, including projectors, projection screens, signal routing switchers, document cameras, instructor station interactive-touch monitors and other peripheral devices.
- Installed several new instructor station PCs provided by Instructional Computing.
- Completed numerous deferred maintenance projects.
- Received and in-processed 25 equipment and parts orders comprising several hundred individual items totaling over \$143,000.00 in Measure H funding.
- Out-processed several van loads of surplus items and equipment that have languished for years taking up valuable space.
- Supported over 50 summer events and conferences at the Santa Rosa campus

Petaluma Media

- Installed Mersive Solstice in Call 243 and 245 along with upgrading the media technology to Digital video and audio switching, control and wiring.
- Installed new conference room display in Doyle 219 (Petaluma Counseling Conference Room)
- Removed quad monitor digital signage wall in Petaluma Café and upgraded it to a single 90" display
- Upgraded four existing media viewing rooms in Mahoney to new displays, control systems and added Solstice.
- Add media to the 4 previously unmediated group media viewing rooms in Mahoney and along with Solstice.
- Supported many events including PDA day, Welcome Day, CTEOS Research Academy, Cyber Camp and Literacy Works Fundraiser.
- Surplused four pallets of obsolete equipment.
- Petaluma Media Manager worked significantly with Facilities, Student Affairs, IT and Scheduling staff to prep EMS to Launch this September (Event Management System.)