



VENTURA COLLEGE
Technology Committee

Implementation of Technology Plan Update

Spring 2008

February 12, 2008

Progress Achieved

- Staffing and support structure
- Technology Refresh program
- Distance Education plan
- Instructional Facilities
- Wireless deployment
- Network infrastructure
- Software and applications
 - Campus
 - District
- Training



Staffing and Support Structure

- Recruitment to fill new Director of Campus Technology position is underway
- Service Level Agreements (SLAs) framework under development
 - Services to be covered
 - Escalation and prioritization criteria
- Track-It! work request system installed and in pilot use by techs
 - Hardware and software configurations for all PCs on campus being collected
- General technology support budget has been centralized for supplies, parts, services, licenses and fees, travel and training
- Technology Committee continues to meet at least once each semester



VENTURA COLLEGE

Technology Committee

3

February 12, 2008

Technology Refresh Program

- First refresh wave of 356 computers completed summer 2007
- 20 additional PCs purchased due to Dell duplicate shipment
- Dissemination of approximately 250-300 refreshed computers to be approved today
- Tech Refresh 08 allocation to be reviewed/approved February – plan to include additional flat screens to fulfill campus needs
- Servers being considered for Tech Refresh 08
 - Four needed at main campus
 - Two needed at East Campus
 - Replaces eight servers and adds redundancy



Completed PC Installations

	CPUs	LCDs	Redeploy	Type
AutoCAD Lab	45	10	45	GX270
Automotive	1	0	0	
Chemistry Lab	10	0	10	GX270
Distance Ed	1	0	0	
East Campus Labs	53	0	53	GX270
GIS Lab	20	0	20	GX270
LRC	150	150	150	SX280
Math Lab	44	0	22	GX270
Smart Classrooms	14	0	0	
Staff Resource Workroom	2	0	0	
Staff	7	1	0	
Technician	3	0	0	
Spares	6	0	0	
Grand Totals	356	161	300	



VENTURA COLLEGE

Technology Committee

Wave 2 Redeployments

	Quantity	Type	Status
Machine Shop	20	GX270	Completed
Typing Lab - T5	5	GX270	Completed
Biology Lab SCI-308	7	GX270	Completed
M&O	5	GX270	Completed

Total: 37 37 completed

Math-Science faculty	46	SX280	Completed
DP1 - Medical Assist Lab	10	SX280	Completed
Student Services	15	SX280	10 installed
Miscellaneous offices	40	SX280	Completed
Nursing	4	SX280	Completed
Spares	4	SX280	Completed

Total: 150 145 completed



Tech Refresh 08 Schedule

- Approximately 350 computers will be ordered
- Jan 2008 Determine quantities and locations
- Feb 2008 Begin price negotiations
- Mar 2008 Finalize quote from Dell
- April 2008 Board approval, place order
- April 2008 Receive shipment
- June 2008 Begin deployment



Tech Refresh 08 Proposed Distribution

LRC (with monitors)	<i>49 - Beverly</i>	145
East Campus LRC		15
Student Services (A&R, Counseling, EAC, EOPS, Matriculation, Articulation) (no monitors)		60
T-3 Office Lab (no monitors)		29
DP1 Nursing Lab (with monitors)		25
Other Labs		60
	Total:	334
File servers shared by Business labs, AutoCAD lab, Multimedia, Photography and other labs		2
Two application servers supporting Anti-virus, software licensing		2
One file server and one Active Directory server for East Campus		2



Distance Education Plan

- Distance Ed Coordination Council has been formed. Regular meetings are held.
- Course management system updates continue. Evaluation of other related software in progress.
- Faculty recently trained in the use of Clicker Response Card technology. It is being piloted in 4 classes and the library.



Instructional Facilities

- 6 classrooms converted to “smart” status since November (up to 63 smart classrooms)

DP-1	MAC-201 (Soc Sci)
DP-3	MAC-202
TR-16 (Nursing)	MAC-101 (Photo)

- 8 classrooms to be installed or upgraded over Spring Break

EC-19	K-5 (upgrade)
EC-20	O Nursing Skills lab
EC-22	SCI-114 (convert from cart)
G-211 (Soc Sci)	SCI-118 (convert from cart)



VENTURA COLLEGE
Technology Committee

Wireless deployment

- Campus-wide implementation scheduled for later this Spring of approximately 40 access points
- Initial locations will be focused on student access and large meeting rooms
 - LRC
 - Campus Center
 - Student Services Center
 - Conference Rooms in Administration and Math/Science
 - Guthrie Hall
- Wireless networking implemented in Shop for Toyota partnership/donation
- Wireless implemented to support ticket sales in Theatre last week



Network Infrastructure

- Network structure documentation completed
- Network management software installed
- Upgrade of network backbone equipment in progress
- Firewall replacement/upgrade in progress
- Facility planning for wireless and video cameras on campus



Software and Applications - Campus

- Microsoft Windows Vista deployment deferred until at least 2008-09
- Active Directory implementation underway
 - New computer logins
 - Staff and faculty computers first
 - Labs migrated when software is refreshed
- Office 2007 deployment underway
 - Being installed alongside Office 2003
 - Plug-in being installed to allow Office 2003 to read 2007 files
- Centralized platform for pushing out applications, upgrades and patches (SMS) has been purchased and is in planning stages with District



Software and Applications - District

- Email migration to MS Exchange with Outlook this Spring
- Luminis Platform (portal, content management single sign-on) project started the end of January 2008



VENTURA COLLEGE
Technology Committee

Training

- Centralized budget has been developed for technical staff training
- Measuring Effectiveness of Technology & Student Learning Outcome
 - Surveys for students, faculty and staff have yet to be developed
- Office 2007 training for faculty and staff in Spring
- Atomic Learning online training available for faculty and staff

