

College of the Sequoias Annual Report on the Technology Plan 2014-15

1 OVERVIEW

The Technology Plan was developed by the Technology Committee and approved by the District Governance Senate in November of 2014. The three-year technology plan development process involves alignment with the COS Mission and Vision, ACCJC Accreditation Standards, District goals as set forth in the Master Plan, District objectives as outlined in the Strategic Plan, the Technology Committee's charges, and technology needs as identified in periodic technology surveys of students, faculty, and staff, as well as those needs identified in the District-wide program review process.

The data from the surveys and governance documents was used to create technology projects that were approved by District Governance Senate. The Technology committee monitors these projects on a monthly basis.

2 PROJECT STATUS

For the 2014-15 year the Technology Committee proposed 18 projects based on the current Strategic Plan, Needs analysis and surveys. Below is a table with the name, purpose and status of each project:

Project Name	Purpose	Status
Student Success	Implement a degree audit system that will track and monitor student achievement toward degree and certificate completion	Degree Works was selected for implementation. As of May 2015, Technical installation and training is completed. Functional training has begun with Student Services (Counseling) staff
Student Portal	Implement a single sign on system that will enable students/faculty/staff to access all systems through a common single point of entry	In house development and design has started and is 70% completed. Outside consultant has been engaged for technical issues and the PIO office has been brought in to guide the communication plan
Enhanced Counseling services	implement a real time distance counseling system that enables student and counselor to connect via an online interface	On Hold
Mobile Access	Enhance existing systems to	Have installed the Ellucian "Go"

	allow for mobile device interaction	mobile application. Continuing to add features and content.
Disaster Plan	Ensure business critical functions are available in the event of a disaster (natural or otherwise)	Not started
Virtual Infrastructure extensions	Implement virtual desktops, virtual applications for student and faculty	Not started
Converged Communications Platform	Upgrade phone system to all voice over IP (VoIP) across the District while integrating the voice system into other technology services	Both Hanford and Tulare are standardized on VoIP equipment. The Visalia campus is approximately 20% completed.
Remote/Distance meeting	Implement systems for distance meetings between campuses and external entities	Initial discovery on current equipment owned by the district. Task force met and submitted recommendations to Senior Management
Technology Summit	Create an on-campus event for showcasing new technology	Planning for fall convocation day
Classroom experience	Insure all classrooms are equipped for current technology systems	Completed inventory on existing equipment
Lecture capture	Investigate technology available for instructors to “capture” lectures for viewing at a later time and place	Planning on presenting options at Fall Technology Summit
Environmental Scan	Annually research and report on “new” educational technologies	Initial research in progress
Desktop replacement	Insure all computers are refreshed on a 5 to 6 year cycle	Four labs have been replaced this last year. Staff computers are being reinventoried
Server replacement	Insure all servers are refreshed on a 5 year cycle	6 servers replaced, working on replacing servers based on inventory
Network equipment	Insure all switches and routers and other network equipment is refreshed on a 7 year cycle	Inventory completed. Replaced 4 switches and will continue to replace based on inventory
Classroom projectors	Replace all projectors with LED style systems and begin a 7 year refresh cycle	30 projectors replaced and continue to replace based on inventory
Wireless Access	Insure all buildings and common areas are covered with wireless access	Installed additional access points in Visalia and Hanford
Printing Services	Insure all printing devices are refreshed on a 7 year cycle	Inventory in progress

3 RECOMMENDATIONS FOR 2015-16

The Technology Committee recommends continuing with the projects proposed with emphasis on the Student Success associated projects and the ongoing replacement of equipment.