

4/13/2015

## Integrated Technologies Services Strategic Plan

### *Southwestern Oregon Community College Mission*

Southwestern Oregon Community College supports student achievement by providing access to lifelong learning and community engagement in a sustainable manner

### *Southwestern Oregon Community College Core Themes*

Learning and Achievement

Access

Community Engagement

Sustainability

### *Integrated Technology Services Mission*

To support the college mission and Strategic Plan for Integrated Technology Services by developing, coordinating, and supporting the use of technology to enhance learning opportunities

### *Lab and Classroom Mission*

To support the college mission and Strategic Plan for Integrated Technology Services lab and classroom technology by developing, coordinating, and supporting the use of technology to enhance classroom and lab learning opportunities.

**SOCC  
Strategic**

<b>Year</b>	<b>Core Theme</b>	<b>Plan</b>	<b>Strategy</b>	<b>Rationale</b>	<b>Cost</b>	<b>Funding Sources</b>	<b>Status</b>
2012	Sustainability	S2	Disaster Recovery / Emergency Planning	Coordinate with county emergency planning agencies for large scale disasters			Ongoing
2013	Access	A2	Testing Center	Provide Pearson View Certified Testing Center	\$	Case	Complete
2013	Access	A2	ePortfolio System	for academic, career, or personal uses; maintain their plan of study; and share their work, goals, and achievements with advisors,	\$ 25,000	General Fund	on hold
2013	Access	A2	Finish Line	module of Jenzabar. Implementation of the module will help retain students and help them complete.	\$ -		on Hold
2013	Sustainability	S2	Web Assistant	Hire a Part time web assistant to work with Web System Administrator keep college web pages current	\$ 28,000	General Fund	not funded
2013	Sustainability	S2	Media Services Tech	Hire a 10-19 hour technician to assist with streaming event.	\$ 20,000	General Fund	not funded
2014	Sustainability	S2	SSD's for pc's	Upgrade pc's to SSD'd	\$ 3,000	General Fund	In Process
2014	Access	A2	Automate Account creation	Automate Active Directory, myLakerLink and Student email account creation	\$ -		Programmers
2014	Sustainability	S2	RFID Inventory System	Inventory control has always been a problem at the college. An RFID inventory system using RFID tags and technology would streamline the process and help keep the inventory accurate.	\$ 1,500	General Fund	In Process
2014	Sustainability	S2	Hosted web site	Move the college main web site to a hosted service. This would save energy and provide disaster recovery.	\$ 1,500	General Fund	In Process
2014	Sustainability	S2	Replace UPS batteries	UPS scheduled maintenance	\$ 9,000	General Fund	Scheduled
2014	Sustainability	S2	Streaming server	Build streaming server for streaming event and athletic content	\$ 1,500	General Fund	In Process
2014	Sustainability	S2	Digital PRI's	Change PRI providers	\$ 20,000	General Fund	ROI quick payback estimated 6 months

Year	Core Theme	SOCC Strategic Plan	Strategy	Rationale	Cost	Funding Sources	Status
2014	Sustainability	S2	SCCM	System Center Configuration Manager. Windows control and automation suite technical training. Train 2 IT employees	\$ 6,000	General Fund	Scheduled
2014	Sustainability	S2	Cisco Prime	Expand use of Cisco Prime network monitoring	\$ -		In Process
2014	Sustainability	S2	Server cluster	Configure server cluster for new Jenzabar platform	\$ 35,000	General Fund	In Process
2014	Sustainability	S2	Jenzabar EX 5.0	Upgrade to Jenzabar EX 5.0	\$ -		In Process
2014	Access	A1	Portable IPV systems	Demand for IPV instruction has increased. Four more mobile IPV systems need to be purchased.	\$ -	Grant	2 purchased
2014	Access	A2	Promote student use of SkyDrive	Student email accounts include a personal storage space of 15Gig. This is at no cost to the college and should be promoted to the students.	\$ -		In Process
2014	Access	A2	Chemistry classroom update	State of the art interactive, collaborative classroom - new projectors, tablets, pc's, software	\$ 50,000	Grant	In Process
2014	Access	A2	JICS Mobile APP	Students will be able to look at their class schedule, blog, use their calendar, look at course assignments, and many other functions after installing JICS togo	\$ -		in process. Implemented not advertised.
2014 - 2019	Sustainability	S2	Equipment Reserve fund	Network equipment purchased in 2013 will need to be replaced in 2019. Set aside \$90,000/year for 6 years	\$ 90,000	no funding source	not funded
2014	Sustainability	S2	Micro cell transmitters	Install micro cell transmitters on Curry Campus to improve cellular coverage.	\$ 12,000		not funded
2014	Sustainability	S2	EMS Campus	EMS Campus will integrate with Jenzabar and provide state-of-the art event scheduling with online self-serve reservations.	\$ 30,000	General Fund or grant	not funded
2015	Sustainability	S2	PC image deployment	Instructor specific images for computer classrooms	\$ -		Planning

		SOCC Strategic					
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2015	Sustainability	S2	Expand VDI	Expand VDI to extend replacement plan, while providing better security for end user pc's	\$ -		Planning
2015	Sustainability	S2	Expand VOIP deployment	Replace digital phones with VOIP phones	\$ 10,000	General Fund	In Process
2015	Sustainability	S2	Replace SAN shelf	Replace SAN shelf	\$ 15,000	General Fund	Planning
2015	Sustainability	S2	Replace Cluster hosts	Replace cluster servers	\$ 35,000	General Fund	Planning
2015	Sustainability	S2	MAC lab	MAC lab for Music department	\$ 20,000	Grant	not funded
2015	Sustainability	S2	VDI for labs and staff	Expand VDI to labs and staff	\$ -		Planning
2015	Access	A2	Smart Classroom Controller	100% of the college classrooms have multi-media devices. Many are 'smart classrooms'. A controller will make it possible for the technician to support the classrooms from one location.	\$ 200,000	Grant	not funded
2015	Sustainability	S2	Reorganize ITS	This would provide a better structure for supporting the college technology requirements	\$ 45,000	General Fund	not funded
2016	Sustainability	S2	Rave	Rave Panic Button			Getting Quotes
2016	Access	A2	Display Screens	To enhance our emergency systems, install display screens in every building for campus notification.	\$ 35,000	Grant	not funded
2016	Sustainability	S2	Co-Location server	Dell Microsoft servers host all the college academic and business data. This is a very robust server with built in redundancy; it is also a single point of failure. If this server fails for any reason, we would be unable to access any Jenzabar, JICS, payroll, or student records. Having a hot standby server in a different location would allow the college's business to continue uninterrupted in the event the primary server fails.	\$ 40,000	General Fund	not funded

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2016	Sustainability	S2	Video Security system	The college needs a centralized, standardized video security system for the safety and security of the staff and students.	\$ 250,000	Grant	not funded
2017	Sustainability	S2	Expand VDI	Continue roll out of VDI to Faculty and Staff			Planning
2017	Sustainability	S2	Co-Location server	Expand co-location availability			not funded