# **Ventura College Technology Committee**

Tuesday, December 11, 2012

#### **Technology Committee Members**

Executive Sponsor: David Keebler -- VP Business Services

Chair: Grant Jones – Technology Support Supervisor

Members: Dave Fuhrmann; David Keebler; Maureen Eckl; Sandy Hajas; Connie Baker; Scot

Rabe; David Oliver; Aaron McColpin; Marta De Jesus; Daniel Walsh; Nancy Cairns; Ayanna Gaines; Eric Martinsen; Sharla Fell; William Budke; Aurora De La

Selva; Victoria Lugo; Denise Pope; Ken Drake

#### Agenda Items

- 1. Previous Meeting Minutes Questions?
- 2. Program Review Discussion
- 3. Technology Refresh Discussion.
- 4. SARS Update.
- 5. Lync VOIP phone system update.
- 6. Other Business?

#### **Ventura College Technology Committee**

#### Thursday, November 15, 2012

#### **Special Meeting –Program Review Initiatives - Notes**

- 1. Grant reviewed Tech Refresh for last year. CTS refreshed 150 PC's plus installed 55 thin clients. He asked if CTS should continue with the SSD drives plus ram.
- 2. Dave explained that "required" on the list means it is either a mandated or a safety mandate.
- 3. Sandy asked about licenses. Grant views it as a department driven. Dave said that when we fund a recurring license it means we will incur/reserve dollars for next year.
- 4. Grant will be reviewing and costing out requests. Some of the requests may be part of Tech Refresh, i.e. Guthrie Hall could take surplus gear, part of the cascade down. Requests for smart room are also part of Tech Refresh. Some of the initiative estimates are high. Some requests may be funded by other funds.

Grant will encourage the stakeholders to use the rubric to evaluate. He will talk to the stakeholders, discuss, bring options and propose. Stakeholders will approve or not.

- 5. Dave will have a cut off #. Connie suggested #27 which is at approximately \$400,000.
- 6. Recap of Funds:

Fund 113 \$ 76,948 Infrastructure

Fund 445 196,703

\$273,651 Total

Less: <u>-150,000</u> Hold for Tech Refresh

\$123,651 For Program Review

#### **Ventura College Technology Committee**

#### Monday, October 8, 2012

#### **Meeting Notes**

- 1. There were no corrections or questions regarding the 09/10/12 meeting notes.
- Gwen asked Grant about the SARS text message server. Grant explained that there
  was a delay in ordering the device that sends the messages. The device is the size of a
  keyboard and is installed on the rack. We will have to train staff. Students will have to
  sign up to receive text messages.
- 3. Grant was asked to find out how SARS can be connected to MyVCCCD so that counselors can view their SARS calendar by signing in to the Portal.
- 4. Grant said that Program Review started to "ramp up" with staff contacting him for quotes. Grant has received laptop requests from nursing and others. Victoria as if our committee will look at the Tech requests. Yes, they will be reviewed and prepped first by Grant (i.e. checking quotes). She also asked if the Foundation's staff enhancement grants could fund tech requests. The answer is yes. Victoria and Connie asked about quotes. Grant replied that he started earlier this year. He said it was different because this year, staff believes the initiatives will be fulfilled.
- 5. Sandy began a discussion regarding the Beach's laptops not staying connected to the Internet that included possible solutions.
- 6. There was a Phone System kick off meeting on 10/15. Grant said the last phone contract didn't work out. We are with a new vendor and the project plan is progressing. Victoria as if this was included in the budget. Dave replied that it is and that the phones have been purchased. He and Grant reviewed the functionality of the new phone system. There is a project plan meeting 12/7/12.
- 7. The portal is having a facelift.
- 8. CTS is still working on Tech Refresh, replacing old drives with SSD drives and increasing memory. Victoria asked which PC's qualify and Grant explained that they were doing the oldest computers first. He sends an email that these would get upgraded and then sends a follow-up email "if you have this, help is on the way."
- 9. CTS had one training session for the PAC building and its control booth. There is another training 12/12 for the main theater.
- 10. Dave asked Grant about Omni Update and whether we were looking for other products. Grant replied, yes.
- 11. Dave spoke about the Adobe Professional. Licenses will be available to those who requested/needed this program. Professional has more features and can take a PDF table and export it to a spreadsheet. Dave said each area should have a person with a license. Grant will check for volume discounts.

## I.T. Program Review Analysis 12-10-12

Line Number		Program	Resource Category	Program Priority	Division Priority	College Priority	Initi	Initiative Title	Pescription Description	Estimated Cost	Adjusted Cost	Accumulative Cost	I.T. Rubric Rating	I.T. Comments
1		Center	Computer Equipment	R F	t		TSC1304	Update EAC station	Update EAC station	2,000	380	380	23	Use SSD upgrade kit. \$200/kit and \$180 for a 23" monitor.
2	33	Art	Computer Equipment	H F	t		Art 1206	Annual maintenance agreement	Software licenses yearly contract Adobe for computer labs actually needs to be in regular operating budget. 17000 for 2 year contract	17,000	17,000	17,380	25	Ok, but this money should come out of the new "Infrastructure" account.
3	35	Transfer Center	Computer Equipment	R H	i		TC1201	Collaborative - Purchase student data tracking system Q Less	Purchase a data collection station (i.e., check-in computer/kiosk)	5,000	380	17,760	19	We suggest using CI Track like the gym and tutoring center uses. We would need to setup a SSD drive refreshed computer and monitor
4		Counseling	Computer Equipment	R H	1		Coun1311	Collaborative - Convert Guthrie Hall into smart classroom to use for orientation	College orientations are required/mandated by SB1456 Seymour- Campbell Act 2012)	25,000	15,000	32,760	23	We can use some surplus gear, but would also need to do a lot of cabling and mounting work for this room.
5	35	EAC	Computer Equipment	H F	1		EAC1301	Data storage for alt media	EAC needs to have a new and updated backups system for alternative media storage	516	5	32,765	24	Setup RAID external drive for John's immediate back up need "\$600". Eventually, utilize network storage after additional technical refresh storage is purchased and configured.
6	31	Environmental Science	Computer Equipment	H F	+		ESRM1302	SCI-105 Workroom computer station	ESRM/ENGR/GIS Workroom for PT faculty	900	380	33,145	22	Use SSD upgrade kit. \$200/kit and \$180 for a 23" monitor.
7		Child Development	Computer Equipment	H F	ł		CD 12-04	Hitachi Projector for CD Classroom 38	Required to conduct classroom instruction for CD students	2,000	0	33,145	29	Have a spare in our surplus that we can use. Confirmed with Lester that the throw distance is correct.
8		Geography/GIS	Computer Equipment	H F	i		GEOG1301	GIS software maintenance fee	Reinstate annual software maintenance fee to departmental budget, program cannot be conducted without this software.	2,145	2,145	35,290	24	Ok, but this money should come out of the new "Infrastructure" account.
9	35	Assessment/Matr ic	Computer Equipment	H F	i		AM1301	Improve services to students	Purchase new computers for Administrative Assistant and Matriculation Specialist I	3,000	760	36,050	24	Use SSD upgrade kit. \$200/kit and \$180 for a 23" monitor.
10		Engineering	Computer Equipment	H F	i		ENGR1304	Computer purchase for laboratory	Purchase 3 computers, printer and have network cable installed	6,200	4,800	40,850	21	Use SSD upgrade kit. \$200/kit and \$180 for a 23" monitor. Will leave \$3500 more for cabling and a printer.
11	35	Transfer Center	Computer Equipment	H F	1		TC1304	Computer upgrades	Update computers/technology to improve online transfer services, workshops and data collection	8,000	8,000	48,850	30	Use existing "kiosk mode" thin-clients. Four thin-clients are already setup in that computer lab and are being tested. Waiting for Victoria L. to give the green light before replacing the rest. Would suggest using this money to purchase low-end computers for Steve M. "Testing Lab". His legacy software will not run on a thin-client.
12		Psychology and Sociology	Computer Equipment	н н	1		PSY1301, PSY1304, PSY1305, Soc 1301	Improve student access to technology in the Psychology Laboratory	The Psychology Laboratory should currently have 50 notebook computers and 50 licenses to SPSS statistical software. This equipment needs to be maintained in computer and software refresh cycles SPSS Software Note: 2700 for computer replacements (May be needed if insurance does not replace) and a network printer. 7,000 for unlimited seat licenses of SPSS software and network printer	9,700	4,200	53,050	22	A high-end laser jet printer will only cost \$1500. Not sure if our insurance will cover the \$2700 for the two stolen laptops. Adjusted downward for the printer, but left the \$2700 for the laptops.
13	34	ESL	Computer Equipment	Н	ł		ESL 1203	17 laptops, a storage unit, and 30 headsets with mics	Laptops to complete a class set of 30, a unit to store and charge laptops	13,000	16,300	69,350	23	This cost will only cover the laptops. Adjusted upward for the laptop cart and headphones. \$2100 for the cart and \$1200 for the headphones. "\$40/headphone"
14		Library	Computer Equipment	H F	1		LIB1201	LRC205 Laptops	Replace library instruction laptops with ones that have a stronger wifi network connection. The laptops we have do not hold the signal and often won't even connect to the wifi. This makes instruction very frustrating and difficult. This is a critical need.	54,000	0	69,350	22	John Wolfe and Ayanna Gaines are testing a new laptop image for the current laptops. We have replaced the WAP's in that room recently but this connection issue still persists. If the next image doesn't address the issue, we can look at getting new laptops or wiring that room.
15		Music	Computer Equipment	M	i		Mus 1310	I-MAC computers	For use in ticket offices for Helen Yunker Auditorium and Studio Theater. Approx. 2,700 plus printer and ink additional 2,500	6,300				Not considering since the program and division ranking is not high or required.
16		Music	Computer Equipment	M	1		MUS 1311	I-MAC computers with Music software rooms PAC- 140, PAC- 146, and PAC-150.	To be used for Instructional use, library, both Full Time and Part Time faculty	7,500				Not considering since the program and division ranking is not high or required.
17		Admissions and Records	Computer Equipment	H N	И		AR1302	Maintain adequate staffing in A&R	Replace computer used for SEVIS/UCIS reporting	1,400				Not considering since the program and division ranking is not high or required.
18	35	Career Center	Computer Equipment	H N	И		CS1203	Continued support for NACE online job posting software	Support NACE licensure for 2013-14	2,500				Not considering since the program and division ranking is not high or required.

# I.T. Program Review Analysis 12-10-12

19	32	Learning Center	Computer	н г	M	T	LRC1301	Equipment Upgrade	Printers, LCD, Laptops	6,940	Not considering since the program and division ranking is not high or
			Equipment								required.
20	35	Counseling	Computer Equipment	н	M		Coun1205	Upgrade equipment	Update computers and purchase scanners and color printers	7,000	Not considering since the program and division ranking is not high or required.
21	36	Business	Computer Equipment	н	И		MA 13-03	Medical Billing & Insurance Laptops (80)	Laptops are required to run Medisoft Patient Management Software for the BUS V26, V29 & V97 classes on campus & at Santa Paula Campus (Perkins)	42,000	Not considering since the program and division ranking is not high or required.
22	31	Geography/GIS	Computer Equipment	M	M		GEOG1203	Update SCI-113 computers (5 existing plus add 1 new)	Add one group use computer and put all (5+1 new) on update cycle with CTS	900	Not considering since the program and division ranking is not high or required.
23	31	Geology	Computer Equipment	M I	M		GEOL1302	SCI-120 Workroom computer station	Set up workstation for lab tech and part-timers	900	Not considering since the program and division ranking is not high or required.
24	35	EAC	Computer Equipment	M N	М		EAC1302	Updated technology for Alt Media	Purchase IPAD	900	Not considering since the program and division ranking is not high or required.
25	31	Computer Science	Computer Equipment	M M	М		CS1301	projector and screen for SCI- 225/226	The projector in SCI-225/226 is not permanent mounted and it is very dim. A ceiling mounted projector and permanent screen with a much brighter projector is needed.	1,750	Not considering since the program and division ranking is not high or required.
26	33	Dance, Theater	Computer Equipment	M I	VI		TH 1309	Mac Pro computer	To record photos of performances - Approx. 2,700 plus printer and ink additional 2,500	6,300	Not considering since the program and division ranking is not high or required.
27	35	EOPS	Computer Equipment	L	M		EOPS1203	Information Technology Access	Ability to pull data from BANNER into an ACCESS database	-	Not considering since the program and division ranking is not high or required.
28	35	Financial Aid	Computer Equipment	Н	L		FA1301	Loan default management system	Implement USA Funds Borrower connect and life skills program	-	Not considering since the program and division ranking is not high or required.
29	35	Cal Works	Computer Equipment	Н	L		CW1202	same as TC1201	Upgrade SARS to include card swipe	10,000	Not considering since the program and division ranking is not high or required.
30	36	Criminal Justice	Computer Equipment	Н	L		CJ 13-01	Stero-microscopes for Forensic laboratory (8)	Microscopes to update Forensic Lab for class instruction - \$1,500 ea X 8 + \$2,000 faculty training {Perkins}	14,000	Not considering since the program and division ranking is not high or required.
31	35	Counseling	Computer Equipment	М	L		Coun1203	Train counselors in D2L to offer online GW courses	Counselors will be trained to teach online	-	Not considering since the program and division ranking is not high or required.
32	35	Career Center	Computer Equipment	М	L		CS1304	Update and improve career exploration software	Replace KUDER with updated program for career exploration	3,500	Not considering since the program and division ranking is not high or required.
33	35	EOPS	Computer Equipment	М	L		EOPS1204	Replace computers and equipment	Replace staff desktops, laptops and copy machine	10,000	Not considering since the program and division ranking is not high or required.
34	32	Library	Computer Equipment	L	L		LIB1201	LRC205 Wireless Access Point	Replace WAP borrowed from Sandy Hajas	150	Not considering since the program and division ranking is not high or required.
38	35	Counseling	Computer Equipment	Н			Coun1202	Data Collection System	Purchase student services data collection system	24,000	Not considering since the program and division ranking is not high or required.

# I.T. Technical Refresh Recommendations FY13-14

\*We usually try to refresh approximately 10% of the computers that we have on campus "~1500"

- A. 150 23" Monitors at \$180/monitor = \$27,000
- B. 150 SSC Drive Kits With 2GB RAM at \$300/kit = \$45,000
- C. 10 Dell 9010 computers with monitors for hardware failures and last minute requests at \$1200/desktop-monitor = \$12,000
- D. 10 Hitachi projectors for hardware failures and to upgrade legacy projectors in older smart classrooms at \$850/projector = \$8,500.
- E. 10 TB Extra network storage for shared drives on the network = \$10,000.
- F. 1 -Gigabit switch for faster ghosting of computers in computer lab = \$5,000.
- G. 3 Dell 9010 tower computers for ghosting lab at \$1500/computer = \$4,500.

Total = \$112,000

		Ventura College Lync Project Plan							
Task ID	Task Description	Site	Task Lead(s)	Start Date	Target Date	Status	KPI "Overdue"	<u>Notes</u>	
	AudioCodes Gateways								
1	Work with AT&T to separate DID blocks on 2 PRIs	VC	Mark Smith	11/26/2012	12/14/2012	Done	✓		
2	Install gateway on PRI circuit with 289-61xx and 289-62xx	VC	David Field, Mark Smith	11/26/2012	12/14/2012	Done	<b>√</b>	Issue with calling extensions at remote sites has been resolved	
3	Confirm and update support for AudioCodes gateways	All	Dave Fuhrmann	11/26/2012	12/14/2012	Done	<b>✓</b>		
4	Confirm that we have correct AudioCodes LS/GS cards	VC VC	Mark Smith	11/26/2012	12/14/2012	In Progress	0	Tech support logins issued by AudioCodes	
5 6	Install second gateway on other PRI circuit Install SBA gateway at Santa Paula	SP	David Field, Mark Smith  David Field, Mark Smith	11/26/2012 11/26/2012	12/21/2012 12/21/2012	Not started Not started			
7	Upgrade gateways at VC to SBA?	VC	Dave Fuhrmann, David Langlois	TBD	TBD	Done	<b>✓</b>	David Field confirmed that current gateways will meet our needs	
8	Install MP124 analog gateway for Ventura	VC	Mark Smith	11/26/2012	12/21/2012	In Progress	0	One gateway installed, to be tested; order more gateways later	
9	Install 100-pair gas-fuse block in MDF in SSC	VC	Mark Smith	11/26/2012	12/21/2012	Done	<b>✓</b>	one gaterray motanes, to be tested, order more gaterrays later	
10	Reconfigure SBA gateway at Camarillo	Cam	David Field, Mark Smith	11/26/2012	12/21/2012	Not started			
11	Install SBA gateway at Moorpark	MC	David Field, Mark Smith	12/1/2012	12/21/2012	In Progress			
12	Install MP124 analog gateway for Moorpark	MC	Mark Smith	12/1/2012	12/21/2012	In Progress		One gateway installed, to be tested; order more gateways later	
13	Install 100-pair gas-fuse block in MDF in Admin	MC	Mark Smith	12/1/2012	12/21/2012	Not started			
14	Install SBA gateway at Oxnard	OC	David Field, Mark Smith	TBD	TBD	Not started			
15	Install MP124 analog gateway for Oxnard	ОС	Mark Smith	TBD	TBD	Not started			
16	Install 100-pair gas-fuse block in MDF in LRC	OC	Mark Smith	TBD	TBD	Not started			
	-1								
	Telecommunications & Network								
17	Provide QoS details on Lync clients in HP Procurve, Aruba,	All	David Field	11/26/2012	12/14/2012	In Drograss			
17	Juniper, Palo Alto Patch Nortel Systems at all sites	All	Mark Smith	11/26/2012	12/14/2012	In Progress In Progress			
19	Provide the numbering plan for Nortel systems	All	Mark Smith	11/26/2012	12/31/2012	In Progress			
20	Verify the ISDN protocols used on the Nortel currently	All	Mark Smith	11/26/2012	12/14/2012	Done	<b>✓</b>		
	IAS to determine what the cost would be of managing the nortel								
21	changes through their own resources	All	David Field	11/26/2012	12/14/2012	Cancelled	✓	For now, we will rely on Continuant for Nortel assistance	
22	Determine costs of SIP versus COT/PRI	All	Dave Fuhrmann, David Langlois	11/26/2012	12/14/2012	In Progress		Discussions begun with third party consultant	
23	Ask AT&T if 652-55xx block can be ported to VC	DAC	Dave Fuhrmann	11/26/2012	12/14/2012	In Progress	0	Inquiry sent to Gina Mullen at AT&T	
24	Order new DID number blocks	MC	Dave Fuhrmann	11/26/2012	12/21/2012	Not started	•	Need number plan first before we can request new DID blocks	
25	Order new DID number blocks	OC	Dave Fuhrmann	11/26/2012	12/21/2012	Not started	(9)	AT&T or Verizon?	
2.0	Lync		0 1511144 10 31	44/25/2042	4/24/2042				
26 27	Program call routing in Lync	VC	David Field, Mark Smith	11/26/2012	1/31/2013 12/14/2012	In Progress	9	Need full numbering plan to complete	
28	Document the physical and virtual server infrastructure  Order and install the SAN certificate(s)	VC VC	Mike Alexander Mike Alexander	11/26/2012 11/26/2012	12/14/2012	Done In Progress	<b>V</b>		
29	Migrate Mediation servers to physical servers	VC	Mike Alexander	11/26/2012	12/14/2012	Done	<b>√</b>		
30	Migrate Wediation servers to physical server	VC	Mike Alexander	11/26/2012	12/21/2012	Done	· ·	Will leave on VM	
31	Install Edge servers	VC	Mike Alexander	11/26/2012	12/21/2012	Waiting on hardware		Will install VMs for now	
32	Order load balancers	VC	Dave Fuhrmann	11/26/2012	12/21/2012	Hold		Will probably order Citrix load balancers, but decision not final	
33	Set up backup for all Lync servers	VC	Mike Alexander	11/26/2012	12/21/2012	In Progress			
34	Implement monitoring tools for Lync servers	VC	Mike Alexander	11/26/2012	1/31/2013	Not started			
	Discuss client policy for outside access for web URL's so we don't						_		
35	overwhelm the front ends with requests	All	Dave Fuhrmann	11/26/2012	12/14/2012	In Progress	0		
36	Document the auto-attendant structure at VC	VC	Victory Kitamura	11/26/2012	12/14/2012	Done	✓		
	Determine if we can export the WAV files from callpilot to bring								
37	them into Exchange.	VC	Victory Kitamura	11/26/2012	12/14/2012	In Progress	•		
20	No A state of the state of t	1.00	Ni-ton Kiton Cont Inc.	44/26/2042	12/11/2012	In December		Met with VC management on 12-7-12. Need to meet with department	
38 39	Meet with users to review auto-attendant structure	VC VC	Victory Kitamura, Grant Jones Victory Kitamura, Richard Pressler	11/26/2012 11/26/2012	12/14/2012 1/31/2013	In Progress		stakeholders to discuss auto-attendant dialog updates.	
40	Build auto-attendant structure in Lync  Document the auto-attendant structure at OC	OC	Victory Kitamura	11/26/2012	1/31/2013	Not started Not started			
41	Document the auto-attendant structure at MC	MC	Victory Kitamura	11/26/2012	1/31/2013	Not started	ŏ		
71	Take inventory for a physical handset count to order phones.	IVIC	Victory Ritamara	11/20/2012	1/31/2013	Not started			
42	Provide a spreadsheet of these users.	VC	Reuben Asahan	7/2/2012	1/31/2013	In Progress		We need to refine list to determine USB vs. PoE phones, plus headset needs	
	·							. ,,	
	Take inventory of all special analog lines on campus "elevator								
43	phones, alarms etc" Provide a spreadsheet of these lines.	VC	Reuben Asahan, Mark Smith	7/2/2012	1/31/2013	In Progress			
	Load Lync client and cameras on a test group of VIP's on campus.								
	Will upgrade all users in the administration building for this test								
44	case.	VC	Reuben Asahan	7/2/2012	8/2/2012	Done	<b>√</b>		
					7/00/10	_			
45	Create Lync client cookbook, email .pdf document to VC users	VC	Victory Kitamura	7/2/2012	7/20/2012	Done	✓ ✓		
46	Setup VC, IT staff with Lync client for testing  Push out Lync client to all users	VC VC	Reuben Asahan	7/2/2012	8/13/2012	Done Not started		Will manually install client for 50 test users to start	
47 48	Setup and deploy Lync handsets to all VC users	VC	Mike Alexander Reuben Asahan	12/1/2012 11/26/2012	1/31/2013	Not started		vviii manuany instali chent for 50 test users to start	
40	Take inventory for a physical handset count to order phones.	٧L	Neudell Addidii	11/20/2012	3/30/2013	In Progress	-		
49	Provide a spreadsheet of users.	ОС	Krishna Juarez	11/26/2012	12/21/2012	Not started			
73	Take inventory for a physical handset count to order phones.		TATION TO THE TATION THE TATION TO THE TATION TO THE TATION TO THE TATION TO THE TATIO	11/20/2012	12/21/2012	NOC Started			
50	Provide a spreadsheet of users.	МС	Ivan Small	11/26/2012	12/21/2012	Not started			
	Troubleshoot and draft a method to use Lync client on a non-AD			, .,	1				
51	machine.	All	Victory Kitamura	12/3/2012	12/21/2012	In Progress			

### Technology Request Ranking Rubric (computer related)

Initiative ID: TSC-1304 Initiative Title: Update EAC Station

Program: Tutoring Services Center Division: 32

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	5
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	4
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		23

### Technology Request Ranking Rubric (computer related)

Initiative ID: ESRM-1302 Initiative Title: SCI-105 Workroom Computer Station

Program: Environmental Science Division: 31

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	x
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	х
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	х
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	х
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	х
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	х
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	х
			Total Score		x

### Technology Request Ranking Rubric (computer related)

Initiative ID: TC-1304 Initiative Title: Computer Upgrades

Program: Transfer Center Division: 35

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	3
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	8
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	4
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	3
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	4
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	4
			Total Score		30

### Technology Request Ranking Rubric (computer related)

Initiative ID: TC-1201 Initiative Title: Collaborative Purchase Student Data Collection Software

Program: Transfer Center Division: 35

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	1
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	2
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	4
			Total Score		19

### Technology Request Ranking Rubric (computer related)

Initiative ID: PSY1301-1304-1305-SOC-1301 Initiative Title: Improve Student Access To Technology...

Program: Psychology/Sociology Division: 33

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	3
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	1
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	4
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	4
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		22

### Technology Request Ranking Rubric (computer related)

Initiative ID: LIB-1201 Initiative Title: LRC-205 Laptops

Program: Library Division: 32

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	6
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	2
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	1
			Total Score		22

### Technology Request Ranking Rubric (computer related)

Initiative ID: GEOG-1301 Initiative Title: GIS Software Maintenance fee.

Program: Geography-GIS Division: 31

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	10
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	2
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	2
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		24

### Technology Request Ranking Rubric (computer related)

Initiative ID: ESRM-1302 Initiative Title: SCI-105 Workroom Computer Station

Program: Environmental Science Division: 31

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	3
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		22

### Technology Request Ranking Rubric (computer related)

Initiative ID: ESL-1203 Initiative Title: 17 Laptops, storage unit and 30 headphones.

Program: ESL Division: 34

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	3
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	5
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		23

### Technology Request Ranking Rubric (computer related)

Initiative ID: ENGR-1304 Initiative Title: Computer Purchase For Lab

Program: Engineering Division: 31

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	2
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		21

## Technology Request Ranking Rubric (computer related)

Initiative ID: EAC-1301 Initiative Title: Data Storage for alt media

Program: EAC Division: 35

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	4
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	5
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	3
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	4
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		24

### Technology Request Ranking Rubric (computer related)

Initiative ID: Coun1311 Initiative Title: Collaborative - Convert Guthrie Hall into smart classroom to use for orientation.

Program: Counseling Division: 35

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	5
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	4
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	3
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		23

### Technology Request Ranking Rubric (computer related)

Initiative ID: CD-1204 Initiative Title: Hitachi Projector for CD Classroom 38

Program: Child Development Division: 36

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	5
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	6
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	5
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	4
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	5
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	2
			Total Score		29

### Technology Request Ranking Rubric (computer related)

Initiative ID: Art-1206 Initiative Title: Annual Maintenance Agreement

Program: Art Division: 33

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	5
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	10
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	3
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	2
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	1
			Total Score		25

### Technology Request Ranking Rubric (computer related)

Initiative ID: AM-1301 Initiative Title: Improve Student Services

Program: Assessment Division: 35

Trait	Low (1 point)	Medium (2 or 3 points)	High (4 or 5 points)	Weight	Score
Division's Program Review Ranking	Low	Medium	High or Required	1	2
Alignment to the Technology Master Plan	Does not align to the technology master plan's standards, projects, or directions.	Aligns with the technology master plan's standards, projects or directions.	Is aligned with one of the technology master plan's projects scheduled implementation.	1	2
Criticality Impact on the Learning or Operating Environment	Supplemental to the critical path. Provides additional value to the program activity but is not required to satisfactorily complete the activity.	Required technology to complete the critical path. Some redundant or alternative technologies are available.	Essential technology in the critical path (no redundancy). If this technology is not properly functioning the program's activities stop.	2	6
Life Cycle	The existing technology is within the first 50% of its expected useful life.	The existing technology is within the last 50% of its expected useful life.	The existing technology exceeds its expected useful life.	1	2
Costs/Benefits	High costs to expected benefits.	Normal costs to expected benefits.	Low costs to expected benefits.	1	2
Sustainability Recurring Costs	Requires substantial additional maintenance or licensing budget.	Requires some additional maintenance or licensing budget.	Maintenance or licensing costs are already budgeted.	1	4
Innovation	Maintains the status quo.	Integrates or optimizes existing technologies.	Creates the potential to significantly improve the current learning, services, or operating environment.	2	6
			Total Score		24