

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
	College Master Plan			refresh approximately 300 computers per year	Technology	\$250,000						0	Technology Master Plan
	College Master Plan			Technology infrastructure refresh includes networks, smart classrooms, servers, etc.	Technology	\$50,000						0	Technology Master Plan
	College Safety			Fully implement safety notification system via t the cell phone (RAVE)	Technology	\$20,000						1	ET: Piloted based on program review request from the Office of Student Learning. Now the recommendation is for implementation
SA	Stdnt Srv	Assessment Testing and Matriculation	ATM1804	New placement software for math, English and ESL placement that is compatible with the BANNER updates. Test would need to be on the approved chancellors list of approved placement tools	Technology	About \$1,800 per year	2016-2017	Yes	1		1	2	
AA	Sciences	Physics/Astronomy	PHYS1703	16 large PC monitors in the two physics and astronomy labs (8 for SCI-114 and 8 for SCI-118). This would provide a significant improvement to increase student participation/engagement in data collection/analysis for lab groups. The current monitors are so small that 3 or 4 students in each lab group must huddle around one monitor when in use. A larger screen would invite more participation and provide better ergonomics for students and instructor when assisting groups. All physics and astronomy lab course students would benefit.	Technology	7000		No	4	5	2	3	
AA	Sciences	Engineering	ENGR1701	Provide full access to microscope/camera/computer stations	Technology	3600	2016-2017, 2015-2016, 2014-2015	Yes	1		3	4	

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
BAS	BAS	IT	IT1708	Purchase new IT gear that will enhance the support and quick resolution of IT issues on campus.	Technology	\$10,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	8	4	3	5	
AA	Sciences	Engineering	ENGR1702	Purchase MATLAB software and offer class at least once/year	Technology	1400		No	2		5	6	
BAS	BAS	FMO	FMO1708 Replace Office Desktop Computers	Replace 6 desktop computers in the M&O Office. Current computers are old and have had memory upgrades to maintain them.	Technology	\$12,000	2016-2017	Yes	6		5	7	
AA	HED/Kin/ Athl/Perf mArts	Performing Arts	PER1709	Lighting Technology Updated Our current lighting and light board is insufficient for productions. We need yearly updates in this area.	Technology	25,000		No	6	3	7	8	VPAA Ranking - Tied with BEH1705
SA	Stdnt Srv	Assessment Testing and Matriculation	ATM1701	Hideaway desk, computers, chairs, network cabling, switches	Technology	Tech-185,000	2016-2017	Yes	4	2	8		
AA	Division	Sciences and Professional Development	sci1707	Provide a small monitor (12" or 13") to improve the ability to make presentations using the existing computer and projector	Technology	< \$500		No	7		9		
AA	Stdnt Srv	Learning Resource and Testing Center	LRC1703	Replace the two outdated overhead projectors in the pullout classrooms with Ladibug document cameras. The current units are very antiquated and difficult to use. A streamlined model will encourage more interaction with faculty and students in our classrooms.	Technology	\$600		No	3		10		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
SA	Stdnt Srv	Assessment Testing and Matriculation	ATM1702	Requesting 20 new hide-away desk (1,000/desk), 20 new computers (1,200/computer)	Technology	Purchase of replacing desk and computers would cost \$44,000	2016-2017	Yes	2	1	11		
AA	Stdnt Srv	Learning Resource and Testing Center	LRC1704	Repair the network jacks in pods and along the north wall of the BEACH. This will eliminate some of the network problems we have been experiencing with some of our computers.	Technology	\$5,000		No	4		12		
AA	English & Math	Mathematics and Computer Science	MAT1701	Consistent Internet Access both in classrooms and faculty offices. Having students and the instructor using technology requires consistent internet access.	Technology		2016-2017, 2015-2016, 2014-2015, 2013-2014	Yes	7		12		
AA	Stdnt Srv	Learning Resource and Testing Center	LRC1702	Replace flatbed scanner located in Pod 11. We have outdated scanners that are unreliable. They are difficult for students to use successfully and we are always trying to troubleshoot problems with the drivers and software.	Technology	\$900		No	2		14		
AA	English & Math	Mathematics and Computer Science	MAT1707	LanSchool allows the instructor computer to see the screens of every student computer in the classroom. This will allow the instructor to be connected to what the students are doing as well as help students with their work on an instructor computer. This will be for the Mathematics Computer Lab.	Technology	\$700		No	4		14		
AA	English & Math	Mathematics and Computer Science	MAT1708	LanSchool allows the instructor computer to see the screens of every student computer in the classroom. This will allow the instructor to be connected to what the students are doing as well as help students with their work on an instructor computer. This will be for the Computer Science Computer Lab.	Technology	\$700		No	5		14		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
SA	Stdnt Srv	Financial Aid	FA1708A	Evaluation of existing software or technology or purchase of technology or software to assist us in effectively communicating to students.	Technology	TBD - Text messaging and email functions are under discussion with Mike Rose and carried out at the District level; some software already exists, such as Regroup and GradesFirst, and may serve our purpose but needs evaluation and/or training.		No	9	5	17		
AA	Division	English, Math, and Learning Resources	EML1718	Mobile Smart Cart for Tutoring Center. The Mobile Smart Cart that is currently in the LRC Conference Room (LRC 125) actually belongs to the Tutoring Center. However, the Smart Cart is also needed for conference room meetings. When this new conference room was configured last year, the tech equipment removed from the former LRC conference room (LRC 114) was too old to install in the new room. We need to find the funds to replace the conference room Mobile Cart and return what is currently in the new conference room back to where it belongs--the Tutoring Center. This is especially important now that our Tutoring Center is offering its own online tutoring through the OEI project.	Technology	\$5,000	2016-2017	Yes	7	2	18		
AA	Sciences	Engineering	ENGR1705	Classroom set of laptop computers	Technology	24,500		No	5		18		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
SA	Stdnt Srv	Financial Aid	FA1701	Funds to purchase document intake software	Technology	\$50,000		No	5	4	20		
AA	English & Math	Mathematics and Computer Science	MAT1705	Split SCI 226 in half and create a computer lab for the mathematics courses, having a capacity of at least forty students. Computer Science would have the other half with forty computers as well.	Technology	44 Hide Away Desks = \$44,000 44 Computers with 22" Monitors = \$52,800 248 Port Switches/Wall Cabinet = \$5000 Electrical/Cabling Work = \$20,000 44 Computer Lab Chairs = \$8,800 Patch Cables/Locks/Power Strips = \$2,000 Instructor Smart-Classroom Station =	2016-2017, 2015-2016	Yes	1	1	21		
AA	Division	English, Math, and Learning Resources	EML1703	Tutoring Center Front Desk Relocation (technology & furniture move): Move student check-in desk closer to front entrance to ensure that all students check-in/are appropriately served. This will allow us to better serve our students/address their needs as well as ensure that all tutoring/academic support attendance can be accounted for (FTES generation/apportionment collection purposes).	Technology	\$5,000 to move/relocate technology used at front desk area (per Grant Jones--9/26/2017 email)		No	3		21		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
SA	Stdnt Srv	Student Activities	STA1701	Software that will support and manage clubs and organizations chartering costs, facility & funding requests, and club officers.	Technology	\$20,000.00		No	1	6	23		
AA	Stdnt Srv	Library	LIB1704	We need new computers in LRC 205. The current laptops we have are breaking down and are not dependable. We would like to move to a desktop computing lab from the current laptop arrangement we have in LRC 205.	Technology	\$50,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	2		23		
AA	Sciences	Geosciences	GEO1702	20 Microsoft Surface Tablets and charging cart that can be issued to students during class. Students would be able to become more interactive and engaging in their learning activities and develop connections with other students in the courses.	Technology	22,000	2016-2017	Yes	2		24		
SA	Stdnt Srv	Financial Aid	FA1702	Computers for Lab	Technology	\$30,000				3	25		
AA	CE I	Criminal Justice	CRI1701	Purchase 55 laptop/tablets for CJ academy students	Technology	28,000	2016-2017	Yes	1		25		
AA	Sciences	Agriculture	AG1703	30 Microsoft Tablets and charging cart(s) to be used in Agriculture classes and labs and the establishment of WiFi in the ECT Building Classrooms.	Technology	45000		No	3		25		
AA	VisArt,Lang,Soc/Bhv Sci	Behavioral Sciences	BEH1710	Access to APA Style Central program - provides students access to articles, research, and writing training.	Technology	1 year subscription = \$2,70060 Day Trials = Free		No	10		25		
AA	English & Math	ESL	ESL1701	Install 12 computers in ELC 2.	Technology	36,500		No	1		29		
AA	English & Math	English	ENGL1711	New document cameras in all dedicated English classrooms to promote more active learning activities.	Technology	5600		No	9		29		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority				Notes
									Prog	VP	Comm	ET	
AA	VisArt,Lang,Soc/Bhv Sci	Behavioral Sciences	BEH1705	Change MCE-347 into a dedicated computer lab for the Behavioral Sciences Program. This would mean adding the necessary infrastructure for each table to be equipped with a laptop and SPSS software for student use in mastering statistics.	Technology	The estimate below comes from Grant Jones and represents a maximum cost to adapt MCE - 347 to fit this initiative request. The changes could, possibly, be done less expensively with a few alteration to the plan.75 Desks "\$1000/desk" = \$75,00075 Comput	2016-2017	Yes	2	3	30		VPAA Ranking - Tied with PER1709
BAS	BAS	IT	IT1703	We will need to purchase, configure and deploy 20 replacement computers for the oldest instructor stations on campus.	Technology	\$24,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	3	1	R		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority				Notes
									Prog	VP	Comm	ET	
BAS	BAS	IT	IT1705	Purchase, configure and deploy replacement computers for the oldest 20 classified offices on campus.	Technology	\$24,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	5	2	R		
BAS	BAS	IT	IT1704	Purchase, configure and deploy 20 new faculty office computers to replace the oldest offices on campus.	Technology	\$24,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	4	3	R		
BAS	BAS	IT	IT1706	Purchase, configure and deploy 150 new lab computers to replaced the oldest lab computers on campus.	Technology	\$180,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	6	5	R		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority				Notes
									Prog	VP	Comm	ET	
BAS	BAS	IT	IT1709	Purchase, configure and deploy to upgrade the oldest network switches and Wi-Fi access points on campus	Technology	\$70,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	9	6	R		
BAS	BAS	IT	IT1701	The technology for smart-classrooms becomes obsolete fairly quickly. We need to keep up with latest technological trends by upgrading our smart classrooms on campus.	Technology	\$100,000	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	2		R		
BAS	BAS	IT	IT1707	Continue to utilize Kaseya computer management/reporting software	Technology	\$17,000/year	2016-2017, 2015-2016	Yes	7		R		
AA	Stdnt Srv	Learning Resource and Testing Center	LRC1708	The Beach and library lab computers will need to be refreshed every 5 years. They are currently 3 years old and will be close to the end of their 5 year life span by the end of this next program review cycle. We would like to budget for 1/2 of the Beach/library computers in anticipation of this next technical refresh cycle. The total for 1/2 of these computers is approximately \$254,000.	Technology	\$254,000		No	8		R		
AA	English & Math	Mathematics and Computer Science	MAT1706	Increase communication between math faculty and the IT department before purchases or changes to technology in the classrooms.	Technology	\$0.00		No	8		R		

2017-2018 Program Review Requests - Technology

Area	Division	Program	Resource Request Title	Brief Desc of Resource Request	Type	Estimated Cost	Yrs Requested	Req in Prev Yrs	Priority			ET	Notes
									Prog	VP	Comm		
BAS	BAS	IT	IT1710	We need to keep an extra surplus of IT gear in our inventory for thefts, failures and unexpected needs. Spare Projectors = \$5000Spare SSD/RAM Kits = \$5000Spare Monitors = \$5000Spare Crestron Gear = \$5000Spare Phones = \$2500Spare Network Accessories = \$5000Spare Security Cameras = \$5000	Technology	\$32,500	2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	Yes	10		R		
BAS	BAS	IT	IT1711	More division offices are storing their files on our network. To keep up with this demand, we need to purchase extra disk drive space.	Technology	\$15,000	2016-2017	Yes	11		R		
BAS	BAS	IT	IT1712	Some of the hardware and programming is beyond what we can support in the ASC and PAC buildings. If these rooms go down, we will need to engage Pinnacle to help and get these rooms back online. These rooms would not be usable until we were able to bring in this type of expert help.	Technology	\$15,000/year	2016-2017, 2015-2016	Yes	12		R		