

2016-2017 Program Review **Technology** Requests

Area	Division	Program	Initiative	Resource Type	Resource Description	Estimate	Req in Prev Yrs	Yrs Requested	564,000	Priority				Rubric Score	Technology Advisory Group Comments
									Adjusted Cost	Pro g	VP	Com m	ET		
BAS	BAS	College Wide	Technology Master Plan: 20% Technology Refresh = 5 year life cycle for computer equipment	Technology	There are approximately 1,600 computers on campus. 20% of these need to be refreshed each year.	384,000			384,000		1	0	1		Automatic, Yearly, Technical Refresh
BAS	BAS	College Wide	Technology Master Plan: 15% Technology Refresh = 7 year life cycle for the maintenance/upgrade of networks and WIFI.	Technology	The existing network servers, WIFI and cable plant value is over \$700,000. 10% is about \$70,000.	70,000			70,000		1	0	1		Automatic, Yearly, Technical Refresh
BAS	BAS	College Wide	Technology Master Plan: 20% Technology Refresh = 5 year life cycle for the maintenance/upgrade of smart classrooms.	Technology	The existing smart classrooms value is over \$500,000. 20% is about \$100,000	100,000			100,000		1	0	1		Automatic, Yearly, Technical Refresh
BAS	BAS	College Wide	Technology Master Plan: Research and Development = \$10,000 annually	Technology	We need to keep up with the latest trends in educational technology. We will use these funds to purchase tools and devices that could be used in the classroom to better support our students and faculty.	10,000			10,000		1	0	1		Automatic, Yearly, Technical Refresh
AA	HED, Perf Art	Athletics	Develop and promote Non-credit "Workplace Essentials" learning lab.	Technology	Online modules for remaining NC course not covered by Amatrol	30,000	Yes	2015/16	-	3	2	1	2	37	Already budgeted?

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AA	Sci	Environmental Science and Resource Management	Increase the number of computers available to students.	Technology	<p>8 Macbook Pros 15"</p> <ul style="list-style-type: none"> <li>-2.2GHz Quad-core Intel Core 17,</li> <li>Turbo Boost up to 3.4GHz</li> <li>-16GB 1600MHz DDR3L SDRam</li> <li>-256GB PCIe-based Flash Storage</li> <li>-Intel Iris Pro Graphics</li> <li>-Backlit Keyboard (English &amp; User's Guide</li> <li>-Accessory Kit</li> </ul> <p>10 Dell Deastops</p> <p>Dell - Inspiron 23.8" Touch-Screen All-In-One - Intel Core i5 - 12GB Memory - 1TB Hard Drive - Silver/Black - Larger Front</p> <p>Add to Compare</p> <p>Dell - Inspiron 23.8" Touch-Screen All-In-One - Intel Core i5 - 12GB Memory - 1TB Hard Drive - Silver/Black</p> <p>Model: I5459-4020BLKSKU: 4473300</p> <p>Windows 10</p> <p>Technical details: 6th Gen Intel® Core™ i5 processor; 23.8" display; 12GB memory; 1TB hard drive</p> <p>Special features: Touch screen; built-in wireless networking; Bluetooth; wireless keyboard and mouse;</p>	25,192	Yes		-	3		2	3	37	Desktops are being fulfilled now. OK for the MacBooks.
AA	WED	Nursing Science	Provide full access to microscope/camera/computer stations.	Technology	Acquire three (3) desktop computers Currently, only three of the six computer/microscope/camera stations have computers. Three computers are required to allow full use of the stations.	3,600	No		-	4		3	4	35	
AA	WED	Nursing Science	Update Computer Science Department/Program: curriculum, technology, equipment (including degrees & certificates), & facilities to provide a cutting-edge program for the much-in-demand Computer Science field	Technology	Total revamp SCI 225 & 226 computer room; includes facilities upgrades, cabling, technology, etc.	300,000	Yes	2014-15 & 2015-16	-	4		4	5	29	

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SA	Stdnt Srv	Student Connect	Sound equipment for SCI 113	Technology	Currently the sound system is inadequate for playing any type of video with sound.	750	Yes	2015	-	4		5	6	27	
AA	WED	WED I Division	More computers for design and photography studios and full time art faculty.	Technology	15 Macbook Pros 15" -2.2GHz Quad-core Intel Core 17, Turbo Boost up to 3.4GHz -16GB 1600MHz DDR3L SDRam -256GB PCIe-based Flash Storage -Intel Iris Pro Graphics -Backlit Keyboard (English & User's Guide -Accessory Kit  15 Dell Desktops Dell - Inspiron 23.8" Touch-Screen All-In-One - Intel Core i5 - 12GB Memory - 1TB Hard Drive - Silver/Black - Larger Front Add to Compare Dell - Inspiron 23.8" Touch-Screen All-In-One - Intel Core i5 - 12GB Memory - 1TB Hard Drive - Silver/Black  Model: I5459-4020BLKSKU: 4473300  Windows 10 Technical details: 6th Gen Intel® Core™ i5 processor; 23.8" display; 12GB memory; 1TB hard drive Special features: Touch screen; built-in wireless networking; Bluetooth; wireless keyboard and mouse; HDMI output; webcam	45,662	Yes	2016, 2015, 2014	-	1	3	6	7	23	
AA	WED	Nursing Science	Increase student access to technology by creating a lab where we can schedule our classes on a regular basis.	Technology	Divide Sci 225/226 into two labs add 50 more computers and cabling add another teacher station.	170,000	Yes	2015	-	1	1	7	8	22	Changed Estimate. Too High
AA	Sci	Geology	Improve our communication methods	Technology	Purchase/develop communication software to deliver text messages, alerts, letters, videos, to enhance our communication to students by utilizing various modes.	20,000	No		-	2	3	8	9	19	
AA	BSS, Vis Arts	Political Science	Purchase two class sets of Chromebooks for use in hybrid composition courses	Technology	Two sets of 30 Chromebooks for use in the classroom (60 Chromebooks total at approx. \$250 each)	15,000	No		-	5		9	10	18	Already getting laptops. We would not purchase ChromeBooks.

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SA	Stdnt Srv	Outreach Services	Desktops in LRC-205	Technology	Hard-wired desktop computers and associated furniture and cabling.	65,000	Yes	2014-15 - on	-	1	6	10	11	17	
BAS	BAS	IT	The department would like to offer more supplemental information and material to model behavior and improve understanding, comprehension, analytical & critical thinking, and performance. This would enhance discussion, comprehension, application, and success by 5%.	Technology	Purchasing a subscription to Media Education Foundation's documentaries and films to allow streaming of video content. This would be for a 3-4 year subscription.	4,000	No		-	2		11	12	17	
BAS	BAS	IT	Continue to and improve upon the utilization of high-impact practices that engage students in learning.	Technology	Most of the courses are held in ASC 140. We need additional 3D software to better utilize the facility and present the material with high-impact practices that engage students.	3,000	No		-	5		12	13	17	
BAS	BAS	IT	In order to improve upon the results of the six success factors survey. Our program can improve by having a Financial Aid Orientation	Technology	Technology assistance to develop an interactive financial aid orientation that can be available online and in-person. Create a student services workshop/computer lab/training room to accommodate presentations and workshops. This facility should include smart room capabilities and a minimum of 50 computers, printers, etc.	150,000	No		-	4	6	13	14	17	We suggest that the new assessment lab of 60 computers be shared for this use also.
BAS	BAS	IT	WiFi Bandwidth improvement	Technology	There continue to be a few areas on campus with poor WiFi connections (i.e. Child Development Center.	10,000	No		-		7	14	15	17	
BAS	BAS	IT	Continue to offer students with a broad selection of courses within Geography and GIS that promote the interest of learning within the realm of Geosciences. Specifically, courses that utilize state of the art technology in order for students to gain access to information quickly and accurately.	Technology	Surface tablets 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.	20,000	No		-	4		15	16	16	
BAS	BAS	FMO	Develop courses to be taught on line or in a hybrid mode and to support Internet connection within the Geology Lab Space	Technology	Increased IT support for wi-fi access and connectivity in the Geology Lab space.	5,000	No		-	4		16	17	14	

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SA	Stdnt Srv	Counseling	Convert room MCE-347 into a permanent computer lab room	Technology	Computer equipment and desks for 75 work stations in room MCE-347 to improve research and statistics performance of psychology and sociology students	180,000	Yes	2015-2016 2014-2015	-	2		17	18	12	Cost is low. Adjusted for actual costs.
SA	Stdnt Srv	Career Center	Renovate Sportsplex Video and scoreboard.	Technology	Video board was outdated when purchased in 2005, current technology is useless until we retrofit this board and modernize the scoreboard.	98,000	No		-	3	4	N/A			Not Technology, this should be equipment.
SA	Stdnt Srv	Transfer Center	We will increase our course success rate by 2%.	Technology	ATI Comprehensive Review Program access for each student	54,000	No		-	3		N/A			Not technology, this should be equipment or other.
AA	WED	WED II Division	Utilize a comprehensive database system to track remediation, progress, and other critical data.	Technology	Build database system that will contain student admission information, eligibility, demographics, and all other information needed for admission selection, data tracking, and report writing for such entities as the BRN and ACEN.		No		-	1		N/A			Not technology, this should be equipment or other.
AA	BSS, Vis Arts	Art	Increase student enrollment by increasing advertising and marketing efforts to the adult population, especially unique target groups e.g. outreach to veterans for the diesel program	Technology	Marketing, advertising via an outside marketing firm or professional expert.	30,000	Yes	2012-13, 2013-14, 2014-15	-	3		N/A			Not technology, this should be equipment or other.
AA	Sci	Engineering	Facilitate and participate in community outreach to local high schools at career days, etc. and other interested community groups.	Technology	Purchase or produce a nursing recruitment video to show at career days, etc. to stimulate student interest in the nursing program.	6,000	Yes	2016	-	4		N/A			Not technology, this should be equipment or other.
AA	Engl/Math	English/Math Division	Distance Education Assistance.	Technology	Need more classified administration assistance for teaching online courses		Yes	2012, 2013, 2014, 2015	-			N/A			Not technology, this should be equipment or other.
AA	Sci	Environmental Science and Resource Management	Increase the 3SP completion rate of incoming K-12 students who complete the online orientation.	Technology	An improved online orientation for students.		No		-	1	4	N/A			Not technology, this should be equipment or other.
AA	BSS, Vis Arts	Art	Dual projectors in room SCI 106	Technology	As a highly visual discipline dual projection is a useful teaching strategy to show multiple visual and textual inputs.	2,500	Yes	2015	-	3	5	N/A			Not possible with budgeted number.

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AA	Engl/Math	Mathematics	Continue to offer students with a broad selection of courses within Geology that promote the interest of learning within the realm of Geosciences. Specifically, courses that utilize state of the art technology in order for students to gain access to information quickly and accurately.	Technology	Surface tablets 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.	20,000	No		-	5		N/A		Duplicate of TC12	
AA	Engl/Math	Communication Studies	N/A	Technology	We need to upgrade our helpdesk software so we can install updates on computers in the background and have better/digital asset management of these machines.	15,000	Yes	2016	-	1	2	N/A		Already Fulfilled	
AA	Sci	Environmental Science and Resource Management	Improve safety on campus, security, functionality, and aesthetics. Create a better learning environment.	Technology	Laptop Computers	6,000	Yes	2014-2016	-	3	5	N/A		Already Fulfilled	
SA	Stdnt Srv	Financial Aid	Increase appointments from 4-7 pm by 50 percent and on Fridays from 8am-3pm by 50 percent and consider offering services on select Saturdays during peak registration periods.	Technology Equipment	Computers, desks, printers, phone, chairs etc. needed for the above mentioned facilities.	20,000	No		-	2	1	N/A		Already Fulfilled	
AA	Sci	Geography/GIS	Increase and develop use of Career Center as classroom in order to increase student connection with Center.	Technology	Six computers to be added to Career Center with tables (etc.)	3,000	Yes	2013	-	3	2	N/A		Already Fulfilled	
AA	Sci	Geology	We need to provide evening transfer counseling services.	Technology	Need computer and work station for adjunct counselor	10,000	No		-	1	4	N/A		Already Fulfilled	