

2019-2020 Program Review - **Technology** Requests

Items highlighted in Green have been approved for funding. Items highlighted in yellow have been partially approved.

Area	Program	Resource Request Title	Brief Desc of Resource Request	Estimated Cost	Previously Requested in Year(s)	Priority				ET Notes
						Prog	VP	Comm	ET	
BAS	Information Technology	IT1703	We will need to purchase, configure and deploy 20 replacement computers for the oldest instructor stations on campus.	\$24,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	3	3	1	0	Total tech refresh items not to exceed \$300K
BAS	Information Technology	IT1709	Purchase, configure and deploy to upgrade the oldest network switches and Wi-Fi access points on campus	\$70,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	8	8	2	0	Total tech refresh items not to exceed \$300K
BAS	Information Technology	IT1704	Purchase, configure and deploy 20 new faculty office computers to replace the oldest offices on campus.	\$24,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	4	4	3	0	Total tech refresh items not to exceed \$300K
BAS	Information Technology	IT1705	Purchase, configure and deploy replacement computers for the oldest 20 classified offices on campus.	\$24,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	5	5	4	0	Total tech refresh items not to exceed \$300K
BAS	Information Technology	IT1706	Purchase, configure and deploy 150 new lab computers to replaced the oldest lab computers on campus.	\$180,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	6	6	5	0	Total tech refresh items not to exceed \$300K

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BAS	Information Technology	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.	\$100,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	2	2	10	0	Total tech refresh items not to exceed \$300K
BAS	Information Technology	IT1710	We need to keep an extra surplus of IT gear in our inventory for thefts, failures and unexpected needs. Spare Projectors = \$5000 Spare SSD/RAM Kits = \$5000 Spare Monitors = \$5000 Spare Crestron Gear = \$5000 Spare Phones = \$2500 Spare Network Accessories = \$5000 Spare Security Cameras = \$5000	\$32,500	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	9	9	11	0	Total tech refresh items not to exceed \$300K
AA	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. These 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 to 4 students in each lab group must huddle around one small monitor when in use which is often uncomfortable and a barrier for engagement. A larger screen would invite more participation and provide better ergonomics for students engaged in data collection and analysis. Approximately 650-700 physics, astronomy, and engineering circuits lab course students would benefit greatly from this improvement annually.	13,120	2018-2019, 2017-2018	4	12	7	1	
BAS	Information Technology	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.	\$15,000	2018-2019, 2017-2018, 2016-2017, 2015-2016	10	10	8	2	
AA	Engineering	ENGR1701	Purchase three (3) computers for engineering laboratory: Increase the success of our students and close equity gaps in engineering courses by improving the laboratory experience with 3 computers for microscope stations. Students are frustrated and feel marginalized as they wait for a computer station to be available. The need for these computers has been brought to the program review process for the seven years. Student success requires computers for the engineering laboratory. These computers will be used by the students in the higher level engineering courses as well as in the introductory ENGRV01 courses.	3600	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014	2	4	11	3	

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AA	Sciences and Distance Education	DEd1901	Lecture Capture Station - Provide the LRC Training Studio with the equipment necessary to capture and publish lecture videos. This equipment consists of: New Smart Classroom gear (upgrade) = \$10,000 Microphone gear = \$2000 Green Screen setup = \$5000	\$17,000		3	9	26	4	
AA	Paramedic/EMT	PAR1903	The projectors in HSC 120 (lecture hall) do not clearly display the images with enough detail or brightness for students to see the subtle differences in skin coloration associated with various medical conditions. Upgrading to laser projectors would allow students to view images and recognize critical components of disease processes. For example, during a tenure evaluation the instructor showed a picture of a patient's arm that was covered with thrombocytopenic purpura. The students were unable to distinguish whether the rash they were viewing was freckles vs. purpura because the projector was not clear enough for the students to view small well circumscribed red pinpoint macules from what appeared to be brown dots. This joint request for projector upgrade with the Nursing Program (NS1903) would benefit all disciplines that utilize this lecture hall.	Crestron Gear = \$5000 each; 2 projectors for a total of \$10,000	2018-2019	1	7	16	5	

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AA	Business	BUS1903	<p>15 Apple iPads 256MB with Wifi and AppleCare (\$7,500), Charge/Sync Cart (\$3,000)</p> <p>Technology-based collaborative learning offers a lower-cost alternative to traditional computer labs. Providing Wi-Fi tablets in the business classrooms allows students to collaborate in teams, conduct class research, and report out findings (via Google slides or other cloud applications) in all types of classroom layouts. The demand for Internet-based classroom learning far outweighs availability of the three department computer labs. Currently, VC does not have tablets available for classroom use.</p> <p>The 15 requested tablets will allow team collaboration in 10 core Business courses (V30, V45, V46, V49, and V50) with an average enrollment of 35 students, which equates to 350 students weekly benefiting from the tablets. The business department is growing its social media marketing program as well as adopting cloud-based classroom collaboration, requiring more technology tools.</p> <p>The cost estimate for this project includes AppleCare service and a Sync cart, so additional technical support and maintenance will be negligible.</p> <p>Funding this request supports the following Technology Master Plan criteria:                      Student Retention and Success 2: reducing student barriers (lack of a smartphone or mobile Wi-Fi device) to participate in technology-based collaborative learning and access to real-time information                      Student Retention and Success 3: supporting non-traditional populations by providing technology tools in the classroom to meet key instructional needs                      Student Retention and Success 4: implement improved classroom learning by enhancing access to current technology</p> <p>Explore "Next Generation" Furniture and Environments: the technology master plans strives to support BYOD for students in the classroom, but the plan must also recognize a segment of the student population does not have access to mobile smart devices to access all classroom collaboration activities. Providing tablets enhances equity, classroom collaboration and teamwork, supports cloud and online learning, and leverages Wi-Fi/Mobile teaching methods.</p> <p>Explore Alternatives for Aging Thin-Client Labs: tablets offer a lower-cost and more flexible alternative to traditional computer labs.</p> <p>Innovation: access to tablets will significantly improve the current learning environment by allowing key business courses to incorporate real-time events with collaborative critical-thinking activities in the classroom. Instructors can deliver course content in new ways and teach students tools that employers expect them to be proficient at: teamwork, collaboration, research, presentation skills, current events and trends, critical thinking, social media and cloud-based proficiency. It allows all</p>	\$10,500		3	5	20	6	
BAS	Information Technology	IT1813	Research, test and purchase a software bundling tool to help to automate the update of our computer labs on campus.	\$10,000	2018-2019, 2017-2018	12	12	14	7	

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AA	Mathematics and Computer Science	MAT1902	<p>10 iPads and accessories to allow math faculty to use upgraded technology:</p> <p>Teachers in the math department are using online programs, animations, online notes and slides, and other technical assets in the classroom. Last year, we received funding to purchase 11 ipads; we are asking for the funding to receive 10 more ipads. This will equip all full time faculty with the ability to use in class technology. These ipads would be stored in the IT department and checked out by math faculty for a one year term. This can greatly enhance teachers ability to use technology in the classroom and make materials available easily on Canvas. Faculty will be able to roam around the classroom while still "writing on the board" because the tablets/laptops will display their information. Several faculty have physical limitations with writing on the boards, and this will also allow more mobility and less shoulder/arm strain.</p>	<p>10 Ipad Pro (12.9 inch, 512GB Wifi Only) \$1299.00 = \$12,990.00                      10 Apple Care Protection Plan for Ipad Pro \$129.00 = \$1290.00                      10 Apple Pencils \$119.00 = \$1190.00                      10 Smart Keyboard Folios for Ipad Pro 12.9 inch \$199.00 = \$1990.00                      10 Lightning Digital AV</p>	2018-2019	2		15	8	We will look at funding sources and may be able to do a portion
AA	Life Sciences	BIO1910 (Projector Screens)	We need larger projector screens and mounts in our labs (SCI 311, 315, 316, & 318). This is left over from an older program review request where projectors were replaced but screens were not. Current screens are too small for students in the back of the room to see the screen and we are not utilizing the projector's full potential because the image is so small	\$20,000		2	12	22	9	
BAS	Information Technology	IT1712	Continue AV Support Contract with Pinnacle. Continue to engage Pinnacle AV support specialists to help with our more exotic AV rooms in ASC and PAC buildings.	\$15,000/year	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015	11	11	13	10	

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AA	Mathematics and Computer Science	MAT1911	<p>Computer Science program update:</p> <p>Install LanSchool (or a similar comparable program) on all computers in Sci-225 and Sci-226. LanSchool allows the instructor's computer to see the screens of every student computer in the classroom. This will allow the instructor of computer science courses to be connected to what the students are doing as well as help students with their work on an instructor computer. As the college seeks to improve the computer science program, this is just one small step in implementing needed upgrades.</p>	<p>Cost for the initial year of 101 LanSchool licenses (at \$16 each) is \$1616.</p> <p>This is a perpetual cost of \$303 per additional year.</p>	2018-2019, 2017-2018	11	9	9	11	Pending exploring if existing technology tools cannot serve this purpose, ie. Zoom, etc.
AA	Modern Languages	MOD1902	<p>The use of VoiceThread will enhance student success rates in hybrid and fully online courses. Purchase a VoiceThread license for hybrid language courses. Description of the resource: VoiceThread is an online platform that enables conversation in the cloud via video, audio and text</p>	\$200	2018-2019, 2017-2018	4	8	6	12	There are alternatives in Canvas
AA	Library	LIB1704	<p>We need new computers and better/more reliable internet access in LRC 205. The current laptops we have are breaking down and are now completely unreliable. We would like to move to a completely desktop computing lab from the current partial laptop / partial desktop arrangement we have in LRC 205.</p> <p>The cost below (\$117,100) is an estimate for the replacement of all remaining laptops to a room with 40+ new desktops + hide-a-way desk + necessary internet cabling along the one wall where it is lacking. The current setup with laptops is the same design/configuration we have been using since we moved into the Library in Jan 2005. In the past 15+ years, the laptops have been refreshed sporadically and 20 were stolen about five (5) summers ago. Of the remaining laptops that we have left in the room, as of this writing (9/18/19) only one (1!) was working. Twelve (12) hand-me-down desktop computers were installed in LRC 205 late last Fall. They are working fine but 12 computers in a classroom where we sometimes have 50+ students receiving library instruction is simply not fair to our students.</p> <p>Additionally, we need better and more reliable networking / internet access in LRC 205. When students do bring their own devices into the room, sometimes connecting to a wireless network takes a significant amount of time ; it takes so much time sometimes and signals are dropped before they fully connect that students stop trying to connect.</p> <p>In sum, the current setup of LRC 205 makes the Library and the College look unprepared and unprofessional. Our students deserve better.</p>	\$117,100	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	1		17	13	Delay for completion of new Facilities Master Plan in 2020-21.

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BAS	Information Technology	IT1708	Purchase new IT gear that will enhance the support and quick resolution of IT issues on campus. R&D	\$10,000	2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	7	7	21	14	
AA	Tutoring Center	TUT1801	Kiosk will replace having to move student front desk and will help with students log in/out of center and records services rendered.	\$2000	2018-2019, 2017-2018	2		23	15	
AA	Chemistry	CHE1801	Convert two of our most used lab rooms (SCI-216 and SCI-218) into smart classrooms in order to enable use of multimedia resources in classes. Due to the lab room layout, students currently have a difficult time seeing the board and the use of a projector, document camera and computer would greatly increase student comprehension of lab procedures, allow for the demonstration of laboratory equipment and visualize topics. Request includes projector, document camera, computer, and screen for each room.	\$30000	2018-2019	3	6	25	16	Delay for completion of new Facilities Master Plan in 2020-21.
BAS	Student Business Office	SBO1901	5 EPSON Cashnet Printers. Our current printers were put into place when we converted to the Cashnet system approximately 8 years ago. Two of our five printers currently are barely functioning, the receipt printed is not sufficiently legible. Michael Rose from our District office has agreed all the printers should be replaced soon.	\$1500.00 (\$300.00 each)		1	1	27	17	
AA	English	ENG1806	Collaborative Smart Tables for Tutoring in the BEACH: Create four collaborative stations for group or individual tutoring on the floor of the BEACH with a spacious workspace situated around a computer with a large LED display, and connections for personal devices.  4 Steelcase Media:scape Student Collaboration Desks = \$72,000 Electrical for 4 Desks = \$2000 Network for 4 Desks = \$2000 24 Chairs = \$6000 4 42" monitors = \$2000 4 Microcomputers = \$5200	89200	2018-2019	7		28	18	
AA	Modern Languages	MOD1904	Video recording tool called Padcaster Studio will be purchase to create instructional language videos.	\$1,500	2018-2019	5		29	19	
AA	Tutoring Center	TUT1901	Laptops will allow Tutors to work within work area as well as allow students to have access to online hybrid assignments.	\$36,000	2018-2019	3		30	20	

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AA	Chemistry	CHEM1802	Replace 16 desktop computers in two labs (SCI-211 and SCI-216) with 30 laptops. Would allow students to work in smaller groups of 2 or 3 versus the groups of 4 we currently have to provide more hands on learning. Also, desktops take up valuable lab bench space which leads to a cramped environment. Current desktops are also much more likely to be damaged at they sit permanently on lab benches near chemicals and open flames compared to laptops which can be safely stored when not in use.	\$36000	2018-2019	5		31	21	
AA	Library	LIB1901	Installation of 10 cameras in low-visibility areas of the Library. In alignment with the VC Executive Team's top priority on the college's Planning Parameters for 2019-2020 (i.e., College Safety), we are requesting the installation of cameras in the Library, especially in areas where there is minimal to no staff visibility (e.g., the Reading Room, the Children's Library, the back hallway, the side study carrels, etc.). In the past year we have had to make increased calls to Campus Police and the safety of our students and staff is our top priority. This request replaces the request for mirrors that we made in last year's PR. Library Security Cameras (10); Cameras = \$10,000; Cabling = \$5000; Licenses = \$1000	\$16,000		3		31	22	
AA	Geosciences	GEO1903	Update Geoscience Laboratories (SCI 113 and SCI 119) to Smart Classrooms. Add laser projector, speaker system, custom whiteboards, doc cam, and installation of associated hardware, cabling and programming. Currently, these classrooms have outdated or ineffective technology. For example, the projection screens are in poor shape, containing tears and scratches, and can no longer move up or down. Additionally, students have difficulty seeing the true color of an image, which is important when viewing landscapes, rocks, minerals and Google Earth. Upgrading the labs to Smart Classrooms, particularly during a room remodel, is reasonable and will ensure our classrooms reflect the modern age.	28,000		2		33	23	
SA	Student Connect	STC1903	As an educational institution, providing intentionally equitable and inclusive services for all students is critical. Whether incoming applicants are in need of Educational Assistance Center services, are non-native speakers, or mature first-time students unfamiliar with computers, Student Connect is often their first stop and where they will continue to go for myVCCCD portal related services and support throughout their educational journey.  For visual learners and those requiring additional time to absorb concepts, having a large screen cued to clear, concise and colorful how-to tutorials of our most requested services would instantly create a more equitable, user-friendly and comfortable service environment. Additionally, the large screen television would increase the quality and speed to which our students are served while alleviating the triage-like, multitasking customer service that Student Connect Ambassadors tirelessly provide.  Important, time sensitive information can also be shared in-between the sequence of how-to tutorials. For example, during the beginning of the semester, Student Ambassadors repeat the same instructions all day long – how to add/drop a class, or how to use or obtain an add code, etcetera. The how-to videos would empower students, teaching them step-by-step processes while getting them through Student Connect more efficiently	\$8,000		2	6	34	24	



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AA	Automotive/Diesel	AUT1905	Inventory tracking system to implement a student checkout procedure	Previous cost determined as 4,500. Current cost TBD.	2018-2019	5		34	25	
AA	Life Sciences	BIO1911 (Smart Classroom - 315)	We are requesting the new campus standard for smart classroom (including furniture) for SCI 315. This is a biology lab that holds 15-17 sections of BIOLV01L each semester and serves over 360 students a semester. Our technology (Computer, doc camera, microscope) is currently on a lab cart inside a closet and we would like to replace it with a multimedia computer podium.	\$14000		7		36	26	
AA	Health Sciences	NS1902	Desk top computers with monitors that slide into the VersaDesks located in the main skills lab to enable students to document assessments and medications in the Electronic Medical Record. These are critical competencies that all nursing students must master. The expected competencies increase in complexity each semester. Students would also be able to complete online course testing to simulate the new Next Gen NCLEX RN exam. In addition, paramedic and EMT students would be able to utilize the computers to meet their electronic medical record documentation and testing competencies.	The cost estimate for 40 lab computers/monitors is \$48,000. I will purchase the VersaDesks and install electrical/cable with a donor's funds, however, I do not have enough funding to cover the cost of the computers.		2	15	37	27	
BAS	College Marketing	MAR1901	Subscription for digital display software to push graphics across campus screens. Displays would be easily kept current and would reduce the number of payroll hours spent manually uploading images to each screen individually. Dynamic, just-in-time marketing tool.	\$5000 initially. Approximately \$7200/year		1	14	38	28	

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AA	Sciences and Distance Education	DEd1902	Professional Video Conferencing Web Cam - This setup enables instructors to video conference with their classes in real time, for college committees to hold remote meetings to increase attendance and conduct hiring interviews remotely since the room is also equipped with instructional materials. This system requires cabling by a vendor and consists of a wall mounted camera that is controlled remotely and a microphone system that picks up individuals in a group of meeting participants.	\$3800		4		39	29	
AA	Sciences and Distance Education	SCI1901	The conference room currently has a computer that frequently locks up or won't read flash drives. The computer and projector are now housed on an oversized cabinet that was salvaged from a Smartboard display unit, and it is very obtrusive in the room. We would like a ceiling mount projector, small permanently located presentation station with an AV switch and a larger screen. This room is used for meetings, presentations and interviews. The setup we now use is very unprofessional and inadequate for the space.	\$14,000		5	12	40	30	
AA	Career Education	CAR1801	<p>Convert classroom MCE-336 to a computer lab. The need for computer classes exceeds the capacity of the existing computer labs in MCE. An additional computer lab will enable us to offer needed courses. Currently, we are unable to schedule enough in-demand courses. Current and innovative curriculum that meets industry training needs requires the use of computer software. Students need these courses in order to complete degrees and certificates. There are currently at least eight courses (listed below), some with multiple sections, that are competing for these computer labs. Without another computer lab, we will be unable to meet the needs of students. Other computer labs on campus are already at maximum capacity so there are no scheduling alternatives.</p> <p>This request aligns with Goal 2 of the Educational Master Plan which is to "Increase our community's access to transfer, workforce preparation, and basic skills education". Completions require that we are able to offer the courses needed and workforce preparation requires that the students are taught using the technology they will encounter in the field, which means more courses are required to teach varying computer skills. It also aligns with Student Success Access 2, which is "to effectively support degree/certificate completions that will lead to employment by identifying core academic and career/technical programs and focusing resources on them". The request also aligns with the technology master plan, which states a purpose of providing innovation and planning in order to meet technology needs.</p> <p>The resources requested will enable us to offer BUS V17 additional, high demand sections, as well as BUS V64 (Computer Fundamentals), BUS V62 (Excel), BUS V61 (Word), BUS V08 (Quickbooks), BUS V49 (Social Media Marketing), AG V13 (Ag Computers), and AG V14 (Ag Accounting). There are no recurring additional software costs but ongoing maintenance by IT would be included in their current maintenance plans.</p>	\$85,000	2018-2019	2	2	41	31	

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AA	Geosciences	GEO1901	Laptops will replace our existing inventory of Surface Pros, which can no longer be updated or maintained by IT due to obsolescence of the platform. A modern geoscience classroom fully integrates technology into the curriculum to maximize attainment of student learning outcomes. With laptops, students have free access to Google Earth Pro and geoscience-related databases such as the Smithsonian Global Volcanism Program and the Southern Californian Earthquake Center. Access to these programs provide students hands-on, and real-time data collection and analysis that are critical in discussing major geoscience topics.	\$46,328		8		41	32	
AA	Performing Arts	PER1709	Lighting Technology Update (VCPAC Auditorium and Studio Theatre): Update and replace our current inventory of lighting instruments, lighting accessories, and operating board/software. Current inventory is insufficient for productions and is becoming more and more outdated and obsolete compared to current industry standards. We need yearly updates in this area which will save the college and department operating and repair costs. This was started in 2017 with ten instruments, but only happened one year using funds from VC Innovates. Those instruments will soon be in need of repair or replacement because they are heavily relied on in productions. Older instruments are becoming harder to repair and use too much more power/electricity. It is necessary to add additional ones to bring the performances spaces up to industry standards.	\$23,200 each year	2018-2019, 2017-2018, 2016-2017, 2015-2016	4		43	33	
SA	MESA	MESA1902	Our program has many ways we served our student population. In effort to maintain the needs of our student I am requesting 5 new Surface Pros that would replace some of our computers that often don't work and need to be troubleshooting from IT.	\$8000		2	2	44	34	
AA	Sciences and Distance Education	SCI1903	Purchase a Polycom phone communication system for the conference room to facilitate remote meetings. Currently someone has to use their cell phone to conduct remote meetings, and these types of meetings occur frequently. Since the conference room is in the center of the building cell reception is poor, and the quality of the communication is not good. We need the Polycom device and the cabling to support it.	\$2000		6		44	35	
SA	Off-Campus Programs	OFF1905	Update the outdated instructor stations (6 in total) at the East Campus to ensure that students and instructors are benefiting from the latest technological tools.	\$84,000	2018-2019	4	3	46	36	
ET	Executive Team	EXT1902 Security Cameras	Upgrade existing security cameras with higher resolution devices. These cameras are needed campuswide to improve our ability to investigate and monitor events on campus. Many current cameras have old technology and picture resolution is poor. We have 173 cameras on campus. This request will allow us to replace approximately 15 cameras. The replacement/addition of cameras over the next couple years will help us improve safety on campus.	\$50,000		2	2	47	37	
AA	Art	ART1802	Replacement printer for MAC-205. Epson SureColor P6000 24" Large-Format inkjet printer.	\$2,000.00	2018-2019	2		48	38	
AA	Art	ART1803	Replace outdated Wacom tablets in MAC-205 which have an operating life of five years.	\$16,000	2018-2019	6		49	39	
AA	Communication Studies	Comm1903	Laptop and headset for faculty member Jamie Harmon that will be writing and teaching the online course, Comm V15 Interpersonal Communication that is planned to be offered in the fall of 2020. Easier access to education through online resources will increase enrollment.	\$2,500.00		3		50	40	

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AA	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.	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" = \$75,000 75 Comput	2018-2019, 2017-2018, 2016-2017	2	3	51	41	
AA	Learning Resource and Testing Center	LRC1903	One hundred (100) new higher-quality headphones to replace those that are damaged or broken.	\$6000		2	1	52	42	
SA	Basic Needs	BNO1903	3 computers, monitors, keyboards and 1 scanner for student use in the Basic Needs Office.	\$4600.00		3	1	53	43	
SA	Student Outreach	OUT1901	Seek funding for Digital/ Virtual Tour of campus for local prospective students k-12, community members, DSPS students, distant learners, out of area students, out of state students and international students. This would help close the equity gaps for prospective students who want to come to Ventura College, but do not have the means or time to take a tour on their own. It will also increase community access by allowing community members to tour our campus from their phone, tablet, home or computer. Lastly it will strengthen local/regional partnerships and community engagement by showcasing our campus, programs and services without having to pay for buses, tour guides and/or coordinate efforts. This would be a one time purchase through youvisit.com and 3 year agreement.	\$66,000 (\$22,000 per yer for 3 year agreement).		1	7	54	44	
BAS	College Marketing	MAR1903	Laptop replacement for Marketing Specialist. Laptop is an essential tool for this position!	3500.00		3	13	55	45	

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						Prog	VP	Comm	ET	
AA	Health, Kin, Ath, Vis and Perf Arts	HEA1810	Fix scoreboard for VC sportsplex - video	400,000	2018-2019	5		56	46	
AA	Art	ART1905	Tablet for one full time faculty member	\$2,000		5		57	47	
SA	Counseling	COU1904	18 new computers and printers to allow counselors to have the most update technology to assist students with their educational planning and be able to consistently update COUN course curriculum and CSLOs	\$40,200		8	4	58	48	
AA	Art	ART1904	Replacement laptops for full time faculty	\$12,400		4		59	49	
AA	Health Sciences	NS1903	The projectors in HSC 120 (lecture hall) are of very poor quality. The projectors need to be upgraded to laser projectors for students to view and distinguish critical photos of disease processes that they cannot see because of the current projector's poor quality. For example, the instructor today showed a picture of a patient's arm that was covered with thrombocytopenic purpura. The students were unable to distinguish on the arm that the rash they were viewing was freckles vs. purpura because the projector was not clear enough for the students to view small well circumscribed red pinpoint macules from what appeared to be brown dots. This upgrade would benefit multiple disciplines as this lecture hall is utilized by other classes outside of nursing.	Crestron Gear = \$5000 2 Laser Projectors = \$5000 Total = \$10,000		3	7	18	n/a	Duplicate
AA	Engineering	ENG1903	Purchase of current version of MATLAB/MATHWORKS software for ENGRV14 (MATLAB: PROGRAMMING AND PROBLEM SOLVING). The department is using an unsupported version of the software and require an update.	1500		5	11	19	n/a	Not ADA compliant
SA	Admissions and Records	ADM1903	Admissions and Records has lost the use of 2 document scanners this year alone (due to age and incompatibility with Windows 10) and seeks 2 new replacement scanners. Document retention is integral to the function of the office and required for accreditation compliance. As we move towards more electronic systems to increase efficiency, decrease office costs, and increase timely student support, the office needs addition scanners supported by Windows 10 to maintain daily business.	\$2000/both scanners (\$1000 per scanner)		3	5	24	n/a	Already purchased