

2021-2022 Program Review - **Technology** Requests
Green = Approved for Funding

Area	Program	Resource Request Title	Description of Resource Request	Estimated Cost	Previously Requested in Year(s)	Priority			
						Prog	Area	Com m	ET
BAS	Information Technology	IT1709	Purchase, configure and deploy to upgrade the oldest network switches and Wi-Fi access points on campus	\$70,000	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	8	R	1	1
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	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	2	R	2	2
BAS	Information Technology	IT1706	Purchase, configure and deploy 150 new lab computers to replaced the oldest lab computers on campus.	\$180,000	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	6	R	3	3
AA	Institutional Effectiveness	IE2001	Software to improve efficiency and accuracy of course schedule planning. VC schedules approximately 1,300 class sections each year. For each section, there are approximately 50 data fields that are entered into Banner. Currently, academic data specialists send an Excel file with all sections offered in the prior term. Dept chairs and deans make multiple revisions to these Excel files and email them back to the academic data specialists, who manually enter them into Banner. This is a very inefficient process that includes a high capacity for error and mistakes. Ad Astra software includes course schedule planning algorithms and predictive analytics to improve this process, and to maximize student success and completion. It will also greatly decrease the amount of time that department chairs and deans spend developing the class schedule. It also has algorithms to maximize the use of classrooms.	\$120,000 (districtwide quote - VC's share would be 1/3 of this - \$40,000)	2020-2021	2	1	3	4

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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	2020-2021, 2019-2020,	10	25	5	5
AA	Mathematics and Computer Science	MAT2101	Projectors in Math/CS Classrooms: We have previously received funding for 6 classrooms, but this just makes the remaining classrooms that much less functional and difficult to use, as teachers desire. The SCI building is one of the most outdated buildings on campus, and our classrooms are at the top of the list for those needing tech refresh. This request is to purchase and install high lumen/laser ultra short throw projectors, speaker system, HDMI laptop connections in the rest of our classrooms. After room reconstruction, we will also need new teacher desks and chairs in each classroom. We would like to complete this update in all of our classrooms, needing 3 more updated. Cost: 3 Classrooms x \$15,000/room = \$45,000 Total Estimate = \$15,000 per room	Cost: 3 Classrooms x \$15,000/room = \$45,000	2020-2021, 2019-2020	1	3	6	6
BAS	Information Technology	IT1704	Purchase, configure and deploy 20 new faculty (employees) office computers to replace the oldest offices on campus.	\$24,000	2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	4	R	7	7
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	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	7	18	7	8
BAS	Information Technology	ITS1703	We will need to purchase, configure and deploy 20 replacement computers for the oldest instructor stations on campus.	\$24,000	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	3	R	9	9

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BAS	Information Technology	IT1705	Purchase, configure and deploy replacement computers for the oldest 20 classified offices on campus.	\$24,000	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015,	5	R	10	9
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	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017,	12	19	11	11
AA	Health Sciences	NS1904	<p>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 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.</p> <p>One projector has been replaced due to failure. The programming was also updated recently. The items below weren't fulfilled.</p> <p>Crestron Gear Projector</p>	<p>Crestron gear = \$6000 2 Laser Projectors = \$6000 Total = 12,000</p>	2020-2021, 2019-2020	4	8	14	12
BAS	Information Technology	IT1707	Continue to utilize Kaseya computer management/reporting software. Pay maintenance and support for continued use of this product.	\$15,000/year	2020-2021, 2019-2020, 2018-2019, 2017-2018,	4		13	13

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AA	Mathematics and Computer Science	MAT2103/ EMC2102	<p>Upgrades for computer science lab:</p> <p>The computer science department has been looking to revamp the program and offer degrees in the CS field. We have recently hired a new Computer Science full time instructor who is working hard to create curriculum and certificates to grow our Computer Science department. One of his desires is to upgrade the Computer Science lab. He is requesting the following equipment:</p> <p>4 82" TV's = \$12,000 4 Mounting Kits = \$1,200 Mounting/Cabling = \$6000 Switch = \$1000 Electrical = \$15,000 Total = \$35,200</p>	\$35,200	2020-2021, 2019-2020	3	2	15	14	
AA	Mathematics and Computer Science	MAT2107	<p>The computing industry is a very fast changing field and currently "Network Programmability" and "SDN" are very hot fields. The two tracks of Programming and Networking fields are emerging technologies, and all-network professionals need to know how to program the network and define their network via software. This is an advantage to VC because currently we have solid programming courses (Python, Object-Oriented Programming, C++, Java) and those students can continue with the future programs/certificates that will be offered. By jumping early on the bandwagon of Cisco CCNA, VC can serve our students to be more competitive on the job market and service the community. Two of the Cisco courses are already offered by Oxnard College and a couple of inactive Linux courses at Ventura make the process of development/approval faster. Other courses such as Network Programmability and SDN will be new in the District. This will make the CS program unique in the district/region. With a new full timer in CS, we are working to create new certificates and this request can go far in pursuing growth of this area.</p>	<p>Cisco Gear = \$10,000</p> <p>Duplicate Cabling SCI-226 = \$10,000</p> <p>Ethernet Switch Boxes = \$1000</p> <p>Total = \$21,000</p>			7	6	16	15

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AA	Life Sciences	BIO1910 (Projector Screens)	<p>Projector screens and mounts in Life Science labs (SCI 311, 315, 316, & 318). The current small projector screens in our labs need to be updated to match the projectors purchased several years ago in PR.</p> <p>This is left over from an older program review request where projectors were replaced but screens were not.</p> <p>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.</p> <p>In life science courses, imagery is an important part of the course because students need to identify structures. Not being able to see the screen well will hinder student learning and success in the laboratory courses.</p> <p>Furthermore, with covid safety, its harder to have all students come to the front of the room to see images close up because crowding makes it unsafe.</p>	\$20,000	2020-2021, 2019-2020, 2018-2019	5	9	19	16
AA	Architecture, Drafting, and Construction Technology	ARC2110	Desk Top Metal 3D Printer(\$150,000) and computer to run equipment (\$1,200). As 3D printing continues to evolve, we need to stay current in the technology that we use.	\$151,200	2020-2021, 2019-2020, 2018-2019, 2017-2018	4		18	17

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AA	Chemistry	CHEM180 2	<p>Replace 16 desktop computers in two labs (SCI-211 and SCI-216) with 30 laptops and laptop cart.</p> <p>There are a number of issues with our current set up in two of our labs:</p> <ul style="list-style-type: none"> - Students are forced to work in bigger groups than is appropriate for lab work as 24-28 students share 8 desktop computer in each of the two lab rooms. Ideally, students would work in groups of two which is not possible with our current configuration. - The desktop computers create sight-line issues for students seeing the whiteboard - The desktop computers take up valuable bench space in our crowded lab rooms and are prone to having chemicals spilled on them (Note: The computers are not used every week so for some labs they are just in the way) - The desktop computers take up our limited outlets which creates issues when labs require hot plates etc <p>Replacing the desktop computers with laptops would address all of these issues</p> <p>Number of students impacted by this change: All sections of Chem V01A and Chem V01B (over 800 students per year)</p>	\$42500	2020-2021, 2019-2020, 2018-2019	1	4	21	18
ET	Executive Team	EXT1902	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	2019-2020	3		23	19
SA	MESA	MESA190 2	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	2020-2021, 2019-2020	1	2	27	20
SA	MESA	MESA190 3	Our program offers several workshops for our members that require the use of overhead projector where speakers present their ppt. Currently, our overhead projector focus and clarity is rough and not clear. The way to access it is also not accessible with ease.	\$3500	2020-2021, 2019-2020	7	4	29	21

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AA	Engineering	ENGR1703	Purchase Unmanned Aerial Vehicles and battery charger: Only 15%-18% of the engineering students at Ventura College are females. It is critical to create a learning environment inviting to females, where gender-neutral projects can develop skills while engaging female and male students alike. Utilizing UAV's for project-based learning has been identified as a positive enticement for females into this male-dominated field. Gender diversity in the program will benefit all students.	4570	2020-2021, 2019-2020, 2018-2019, 2017-2018	5		30	22
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>	<p>\$98,400 total</p> <p>33 Computer Desks = \$46,200</p> <p>Cabling 33 computer stations = \$6000</p> <p>Electrical = ***See Orlando for a pirate code***</p> <p>33 Computers = \$46,200</p> <p>Total (No Electrical) = \$98,400</p>	2020-2021, 2019-2020, 2018-2019	2	3	36	23
AA	Communication Studies	COM2101	200 Ring lights and tripods for students to check out to assist them in giving and recording their speeches on their mobile devices for online classes.	\$33,600.00		1		37	24

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AA	Communication Studies	Comm1903	3 headsets and 3 ring lights for full time faculty members that are writing and teaching all online courses that are planned to be offered in current and future semesters. Using personal technology opens faculty up for liability issues. Furthermore, with the increas of online course offerings, we need better technology to deliver our zoom sessions, to record lecture videos, etc. Laptops and webcams were provided last year as the entire campus got a technology refresh and moved from desktop pcs to laptops. Headsets and ring lights are still needed to offer quality education in an online format. Easier access to education through online resources will increase enrollment.	\$700.00	2020-2021	2		37	25
AA	Mathematics and Computer Science	MAT2104	Macbook Pros for 3-D Content and Creation Rendering: Since COVID, math faculty have become much more proficient at creating videos for our students/classes. Depending on the course and the topic, video quality is very important. High quality videos include higher resolution (such as 4k or higher) which is necessary to see all the details and intricacies of the work that's being shown with clarity. This is quite important in 3D modeling and visuals that are very common in classes such as Calculus II and III, Linear Algebra and Differential Equations. We would ike to get 2 of the MacBook Pros that give the proper equipment to manage the videos and to create 3-D rendering. 3D rendering itself is also very taxing in terms of the hardware requirements. Rendering a 3D figure as seen in our Math classes could take minutes/hours on a high end machine with top of the line discrete GPU, CPU, RAM (both in terms of speed and size of the RAM). On a regular machine (laptop etc.) without an integrated GPU, slower CPU, & less RAM, it could take days or weeks to render such 3D models.	\$5000 each x 2 = \$10,000		4	5	38	26
BAS	Basic Needs	BNO1903	1 computers, monitors, keyboards and 1 network scanner for student use in the Basic Needs Office.	\$2000.00	2020-2021, 2019-2020	5	14	39	27
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 the AY 2018-19 Library Program Review. Library Security Cameras (10); Cameras = \$15,000; Cabling = \$10,000; Licenses = \$5,000	\$30,000	2020-2021, 2019-2020	7		40	28

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AA	Mathematics and Computer Science	MAT2102	Laptops for teachers: It is important that instructors have a computer with a full OS that is mobile, so that instructors can take all of their work with them wherever they go. The college offers DELL laptops to full time faculty, but our classrooms have been upgraded with iPad Air equipment and many faculty have Apple products in their home and offices that are not as easily compatible with the DELL option. As many of the faculty offices are being updated to mobile desktops, many of the math faculty are hoping to be able to expedite this process and make it compatible with our current classroom iPad air equipment. The math faculty would like to purchase 14 MacBook Air pros.	7 16 inch MacBook Pro will cost roughly \$2850 each x 7 = 19950 7 13 inch MacBook Pro will cost roughly \$1950 each x 7 = 13650 Total : \$33,600 (this includes the computer, taxes shipping and AppleCare protection plan for 3 years)	2020-2021	2	9	44	29
AA	Distance Education	DIS2109 Create an Apple Account	Create an Apple Account with \$1000 dollars for Apps Purchasing to be funded on a yearly basis.	Total Cost \$1,000 per year		8		45	30
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	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015, 2013-2014, 2012-2013, 2011-2012	9	R	12	?

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AA	Communication Studies	COM2102	<p>Software to improve efficiency and accuracy of course schedule planning. VC schedules approximately 1,300 class sections each year. For each section, there are approximately 50 data fields that are entered into Banner. Currently, academic data specialists send an Excel file with all sections offered in the prior term. Dept chairs and deans make multiple revisions to these Excel files and email them back to the academic data specialists, who manually enter them into Banner. This is a very inefficient process that includes a high capacity for error and mistakes.</p> <p>Ad Astra software includes course schedule planning algorithms and predictive analytics to improve this process, and to maximize student success and completion. It will also greatly decrease the amount of time that department chairs and deans spend developing the class schedule. It also has algorithms to maximize the use of classrooms.</p>	\$120,000 for the district, VC's share would be \$40,000.		3		17	
AA	English, Math, and Communications	EMC2101	<p>The computing industry is a very fast changing field and currently "Network Programmability" and "SDN" are very hot fields. The two tracks of Programming and Networking fields are emerging technologies, and all-network professionals need to know how to program the network and define their network via software. This is an advantage to VC because currently we have solid programming courses (Python, Object-Oriented Programming, C++, Java) and those students can continue with the future programs/certificates that will be offered. By jumping early on the bandwagon of Cisco CCNA, VC can serve our students to be more competitive on the job market and service the community. Two of the Cisco courses are already offered by Oxnard College and a couple of inactive Linux courses at Ventura make the process of development/approval faster. Other courses such as Network Programmability and SDN will be new in the District. This will make the CS program unique in the district/region. With a new full timer in CS, we are working to create new certificates and this request can go far in pursuing growth of this area.</p>	<p>Cisco Gear = \$10,000</p> <p>Duplicate Cabling SCI-226 = \$10,000</p> <p>Ethernet Switch Boxes = \$1000</p> <p>Total = \$21,000</p>		4		20	
BAS	Financial Aid	FA1701	Maintenance of Financial Aid Software should current Financial Aid Technology funds become unavailable.	\$63,150	2020-2021, 2019-2020, 2018-2019,	11		22	

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AA	English, Math, and Communications	EMC2103	<p>campus-wide productivity targets could be predicted, tracked, and scheduled with the assistance of technology. Software can improve the efficiency and accuracy of course schedule planning, especially as we move toward strategic enrollment management while we experience dramatic enrollment decline.</p> <p>VC schedules approximately 1,300 class sections each year. For each section, there are approximately 50 data fields that are entered into Banner. Currently, academic data specialists send an Excel file with all sections offered in the prior term. Dept chairs and deans make multiple revisions to these Excel files and email them back to the academic data specialists, who manually enter them into Banner. This is a very inefficient process that includes a high capacity for error and mistakes.</p> <p>Ad Astra software includes course schedule planning algorithms and predictive analytics to improve this process, and to maximize student success and completion. It will also greatly decrease the amount of time that department chairs and deans spend developing the class schedule. It also has algorithms to maximize the use of classrooms.</p>	\$40,000 campus-wide		7		24	
AA	English	ENG2105	<p>Software to improve efficiency and accuracy of course schedule planning. VC schedules approximately 1,300 class sections each year. For each section, there are approximately 50 data fields that are entered into Banner. Currently, academic data specialists send an Excel file with all sections offered in the prior term. Dept chairs and deans make multiple revisions to these Excel files and email them back to the academic data specialists, who manually enter them into Banner. This is a very inefficient process that includes a high capacity for error and mistakes.</p> <p>Ad Astra software includes course schedule planning algorithms and predictive analytics to improve this process, and to maximize student success and completion. It will also greatly decrease the amount of time that department chairs and deans spend developing the class schedule. It also has algorithms to maximize the use of classrooms.</p>	40,000		12		24	

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AA	Mathematics and Computer Science	MAT2105	<p>One of the best ways to help students get placed in the right classes is to make the scheduling process more efficient on the entry level side!</p> <p>Software to improve efficiency and accuracy of course schedule planning. VC schedules approximately 1,300 class sections each year. For each section, there are approximately 50 data fields that are entered into Banner. Currently, academic data specialists send an Excel file with all sections offered in the prior term. Dept chairs and deans make multiple revisions to these Excel files and email them back to the academic data specialists, who manually enter them into Banner. This is a very inefficient process that includes a high capacity for error and mistakes.</p> <p>Ad Astra software includes course schedule planning algorithms and predictive analytics to improve this process, and to maximize student success and completion. It will also greatly decrease the amount of time that department chairs and deans spend developing the class schedule. It also has algorithms to maximize the use of classrooms.</p>	\$40,000 for the whole campus		5		24	
AA	Life Sciences	BIO1911 (Smart Classroom - 315)	<p>New campus standard for smart classroom (including furniture) for Biology Labs, 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.</p>	\$14000	2020-2021, 2019-2020	4	10	28	

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AA	Engineering	ENG2102	<p>ENGINEERING CLASSROOM - TECHNOLOGY</p> <p>The Ventura College engineering program does not have a dedicated classroom. To promote student success and decrease the ethnicity gap the engineering program needs a classroom that is a departure from the traditionally designed classroom of fixed desks and tables facing an instructor. The flexibility of small, modular desks allows the classroom to be easily reconfigured to fit the mode of instruction appropriate for the class activity. The design also includes cabling, computers, and computer desks along the walls of the classroom to facilitate the seamless integration of computer tools into the engineering curriculum.</p> <p>This classroom will impact ALL students in ALL engineering classes offered by Ventura College. The average number of students per semester is 175.</p> <p>This room will not require any additional facilities or technology support outside of normal classroom maintenance.</p> <p>Valuable attributes such as communication skills, leadership qualities, and cultural and emotional competency are developed when working in teams. Integrating group design work into the classroom contributes to the development of an engineering identity, which is an important factor in persistence and success for all students.</p> <p>Creating an effective group work experience in the classroom is dependent on multiple factors. While the faculty and the curriculum are integral, the classroom itself affects morale and learning. Environments where group work is comfortable and easy to conduct contribute to success and inclusivity.</p> <p>Technology is integral to engineering curriculum. Students are required to be technologically relevant when they transfer to a four-year university. The use of computer tools is not limited to lab environments; they are integrated into lectures.</p> <p>This portion of the classroom request covers cabling, computers, and the smart classroom set-up.</p>	68,000		2	2	31	

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SA	Counseling	COU1904	Request for 18 new computers and printers as well as wireless headsets and hotspots 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. Without proper technology and reliable technology particularly when working remotely, counselors are unable to assist students to the level they deserve due to constantly having interruptions from the computer not working properly. Particularly in a time where all services are being provided in remote format, computers with reliable technology are a critical component to being able to provide Counseling Services to the student. Otherwise, the student is at risk of not getting their needs met which can lead to other negative impacts such as not completing a degree or successfully transferring to another college or university.	\$42,000 and a monthly \$720 for hotspots services	2020-2021, 2019-2020	9	1	32	
AA	Distance Education	DIS2102 Additional Hyflex Room set up	Additional Hyflex room set ups to support multiple modalities of learning.	(\$500 per room up to 20 rooms Total \$10,000)		10		33	
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	2020-2021, 2019-2020, 2018-2019, 2017-2018, 2016-2017, 2015-2016, 2014-2015	11		34	
AA	Distance Education	DIS2108 5 iPads for DE Use	DIS2108 Purchase 5 iPads for Champion iPad Users and 5 Apple Pencils for instructors to test out, use in classroom, demo for others.	\$329 per iPad (September 2021 version) and \$129 per Apple pencil. Total Cost \$2,290		7		35	
SA	University Transfer Center	UTC2004	Request for 26 new computers in the University Transfer Center	\$36,000	2020-2021, 2019-2020	6	3	41	

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AA	Distance Education	DIS2110 - Laptops for Studio	Replace 10 of the older laptops in the LRC training studio with current laptops for faculty training purposes.	10 Dell Latitude Laptops = \$14,000		9		42	
AA	Library	LIB2002	The VC Library is the repository for rare books and archival materials relevant to Ventura College, the VCCCD, and local history. These materials are all in print format and some are one-of-a-kind, including the VCCCD Board Agendas and Minutes dating back to the BoT's inception in the 1960's. We are also the only location on Earth with a (near) complete print run of Ventura College newspapers, magazines, yearbooks, college catalogs and VC ephemera. As we plan for our 95th and 100th campus anniversaries, digitization of these archival materials would preserve them and provide increased access to the campus and local community to these precious resources. In order to digitize these materials and make them ADA compliant, the VC Library requests a high-quality large format scanner, a computer, and ABBYY FineReader Software.	\$45,000	2020-2021	3		43	
AA	Career Center	Car2002	TV Monitor for Career Center waiting room/lobby. TV Monitor from Lobby moved and remounted to resource lab	50" Enterprise Class TV = \$400 Mounting/Cabling = \$100	2020-2021, 2019-2020	2	6	46	
AA	Career Center	Car2101	Pan-Tilt-Zoom (PTZ) Conferencing Camera designed for video conferencing in medium-sized conference rooms and is perfect for meetings with 6-10 participants. It works with computer based video conferencing apps and cloud services and is designed to be easy to install and use for web meetings.	\$250.00		4	5	47	

2021-2022 Program Review - **Technology** Requests

Green = Approved for Funding

Area	Program	Resource Request Title	Description of Resource Request	Estimated Cost	Previously Requested in Year(s)	Priority			
						Prog	Area	Com m	ET
AA	Mathematics and Computer Science	MAT2106	Apple TV: Full time faculty in the math department have been given iPads to use in their teaching, seeking to engage with students and display information seamlessly without backs turned to the students. Our current room upgrades have made this the most effective teaching style for most of our instructors. But, not all of our classrooms are upgraded, and our faculty teach at Santa Paula and ECHS without these great options. We would like to purchase 8 Apple TVs. Four of them will be installed in our classrooms: SCI 227, 228, 229 and 230. The remaining 4 will be floating Apple TVs available for use anywhere on campus. This will allow faculty to easily adapt to any of our campus set-ups.	Each Apple TV (and chord) costs \$300. \$300x8 = \$2400		6		48	