

TRAWG Projects ranked in FY20; Funded in FY21

New requests

| Rank | Original List # | Unit Name | New/Unfunded Resource Request | Justification | Building and Room # | Budget |
|------|-----------------|---------------------------------------|---|---|----------------------------|--------|
| 20 | 17 | Anthropology | Data Collector for our Transit | The archaeology program bought a transit in 2006, which is a highly sensitive piece of mapping equipment that we use to map archaeological sites. The data collector (a specialized computer) that goes with the transit has not been replaced since 2006. We need a new data collector to enable the transit data to be uploaded to modern computers. | PS-136 (archaeology lab) | 1,995 |
| 20 | 28 | Astronomy/ Physics/Phys Science | Capstone College/University Department License | Replacement for ancient software that is used in a number of labs and that is no longer supported. | PS-226 | 1,995 |
| 20 | 142 | Information Technology | Access points and Power over Ethernet (PoE) switches | We are constantly looking to improve wireless coverage for users. We still have coverage gaps and areas that are overcapacity. | Campuswide | 20,000 |
| 20 | 143 | Information Technology | Apple device management | The IT department is in need of a new system to manage the Apple devices on campus. The existing free tools are no longer functional with the latest operating systems. These tools allow IT to be efficient when working on Mac labs and Apple devices. | Campus wide | 6,000 |
| 20 | 167 | Music | Install Wi-Fi in Music Building | As a 21st century educational institution, all students, faculty, and staff should have access to wireless internet. Currently, there is no Wi-Fi access in several classrooms, practice rooms, and studios in the building, to include: M-106, M-105, M-134, M-140, M-141, M-122, and ALL practice rooms in the practice room wing. Per Dan McMichael: "The Music building is terrible for WiFi coverage due to the brick and concrete materials used to construct the building. To provide better coverage in the desired locations we would need to add more access points. This will require replacing the building network switch as the existing does not provide power to devices like access points. We would also need to add additional data cabling. I can take a closer look on Friday when fewer students and classes are in there, but at first glance it looks like it will not be resolved immediately." | Throughout Music Building. | 2,500 |
| 18 | 141 | Information Technology | 14 managed workgroup switches needed to provide connectivity where there is insufficient cabling. | There are several areas where it is nearly impossible to get additional cabling to. These small and managed switches will provide connectivity to a host of devices. There are also several of these type of devices on campus that need to be replaced due to their age. | Campus wide | 5,000 |
| 18 | 162 | Maint Srvcs | Simple K Professional Edition Locksmith Software | | | 3,500 |

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|----|-----|--|---|---|--|--------|
| 16 | 23 | Art | AA 136-update of smart classroom by installing a large screen (currently projecting on a small white board) and move projector back in the room to make images larger. Install room speakers in the ceiling. New request for a document camera. | Current projector and screen are small and make it difficult for students to see. (Originally was placed in the room for Interior Design program - Eno board) Small, external speakers are currently used and make it hard to hear equally throughout the classroom. Document camera would allow for all students to equally observe demonstrations. | AA-136 | 15,000 |
| 16 | 32 | Astronomy/ Physics/Phy SScience | ELMO Document Camera (2 units) | We request the full ELMO units and not the new, small red ones as the quality is vastly superior, at \$2000 each for a total of \$6000. These are replacement units for broken systems that now have low quality units. | PS-203, PS-204, PS-205 | 6,000 |
| 16 | 36 | Astronomy/ Physics/ Phys Science | Seven computers for classrooms on the second floor of the PS building to complete making these smart classrooms. | PS-202, 203, 204, 205, 207, 222, & 224 are mostly smart classrooms with projectors and document cameras but they lack classroom computers. This poses potential issues with faculty using these rooms that expect computers and come with only a flash drive. In addition, the college does not issue part-time faculty computers so that part-time faculty must have their own computer in order to use the projectors in these mostly smart classrooms. UPDATE NOTE: Approved in last cycle so will hopefully receive this academic year. | PS-202, 203, 204, 205, 207, 222, 224 | 14,000 |
| 16 | 54 | Child Dvl/pmt | Replace laptop computers for CDC staff/classrooms (4 laptops) | Current laptops are 12 years old and need replacement. Laptops are used for classroom curriculum, documentation, and accreditation-related tasks. | | 7,500 |
| 16 | 129 | Geography/GIS | Smart Classroom for PS-135 | This is one of the last classrooms on campus that is not a Smart Classroom. This is immensely challenging for our faculty, all of whom are part-time. Many of their computers do not connect properly to the projector and they have been forced to purchase iPads and other devices just so they can teach here. A modern Geography program also uses computer programs to perform spatial analysis of data. It would be highly valuable for faculty to be able to demonstrate these skills to their students. For that, we need a classroom computer. | PS-135 | 15,000 |
| 16 | 130 | Geology | Make PS-134 a smartroom | PS-134, our lab/lecture room, is one of the few remaining classrooms on campus without a class computer connected to the projector. This is a gigantic headache for faculty as they are constantly struggling with technical issues connecting their personal computers to projectors. Furthermore, as our program moves towards more modern digital forms of exploring geoscience, we will need a computer that can run mapping software. Many personal computers are unable to do this, thus we need a class computer. *This request is critical.* | PS-134 | 15,000 |

113,490

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Tech refresh

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|------|-----------------|-------------------------------|--|---|---|---------|---------------------|
| 20 | 30 | Astronomy/Physics/PhysScience | Department computer workstation | We request \$12,000 for a department workstation that will provide professional development support for our faculty and provide opportunities for research and more involved projects for advanced students. This will provide a very rich experience for a small number of students in addition to supporting ongoing research by our physics, astronomy, & engineering faculty. | Erik Reese Serves about 200 students per semester. | 12,000 | PS-226 |
| 20 | 146 | Information Technology | Replace old smart classroom equipment on campus; FH, HSC, AC (In progress) | Many smart classrooms have old analog systems that are failing and need to be replaced to be used with the current technology | Dan McMichael | 50,000 | Campus wide |
| 18 | 145 | Information Technology | New systems are needed for faculty, staff, and labs to replace aging systems. This is an ongoing need. | Computers have a useful life of approximately 5 years. To ensure faculty, staff, and students have functional working systems, computers need to be replaced at minimum of every 5 years. | Dan McMichael Plan to FY21 replace 25 laptops for faculty/staff & purchase 50 add'tl for next year | 100,000 | Every building |
| 16 | 169 | Music | Repair existing audio system in M114 and M109 | | Dan will check. | 70,000 | |

232,000

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|-----------------|-----------------------|---|---|---|-----------------------------|
| 4 | Accounting | A photocopier for the VITA and other dedicated business and accounting-related programs. | There is only one photocopier in the Technology building and this is insufficient for the volume of copies that we make at our VITA clinics. We have experienced significant delays and backlogs at our Saturday clinics. Our taxpayers need their copies before they can meet with the volunteer tax preparers - insufficient copy resources cause bottlenecks at the interview and intake stage. The copier will be secured in T 213 H along with the other VITA resources. | Ruth Bennington, Josepha Baca. Michelle followed. Still needed in T211. | T 213 H |
| 6 | Accounting | Large-screen monitors | T 216 has a Smart Board which is ready to be installed. However, we need two 65" monitors, monitor mounts, and a Smart Switch, so that the Smart Board is visible to all students, regardless of where they are seated. | Ruth Bennington, Josepha Baca Crestron to start? Dan followed with Josepha. 6 & 8 together. SWP. Done | T 216 |
| 7 | Accounting | New scantron machine | The current scantron machine can only read the 50-question scantrons. Students often need only the much shorter (and cheaper) 10-question version. The T building has faculty offices in multiple disciplines, including business, accounting, CNSE, CIS, psychology, sociology, chemistry, and journalism. | Ruth Bennington, Josepha Baca Rick followed up. Need a machine that scores 10 question sheets. Need to contact scantron. Division follows up. Done | Tech Building, second floor |
| 8 | Accounting | Two large wall-mounted 75" TV monitors in T 216; Monitors 65" \$996 each (\$1992 for two); Monitor mounts \$355 each (\$710 for two); Smart switch | These will complement the Smart Board in T-216 | Josepha Baca, Ruth Bennington Done | T 216 |
| 10 | Americas Teaching Zoo | 2 desk top computers 2 phones | a) Once hired, Zoo Development Coordinator will need office computer and phone. b) Behavioral Enrichment Technician needs computer to monitor EATM program students online record keeping. Providing and recording daily primate enrichment and is mandated by USDA and does not have a phone at her desk. | Michlyn Hines, Zoo Operations Supervisor Done upon hire. | |
| 16 | Anthropology | Acid-free Plastic bags (Polyethylene). | Used for the storage of archaeological artifacts in PS-136. Polyethylene Storage Bags (all are packages of 100): Hollinger Metal Edge http://www.hollingermetaledge.com/modules/store/index.html?dept=1077&cat=1354 Quantity will be 3 of each: RG23 – 2Wx3L \$11.65 x3 RG34 – 3Wx3L \$13.40 x3 RG35 – 3Wx5L \$14.85 x3 RG58 – 5Wx8L \$20.80 x3 RG1318 – 13Wx18L \$49.25 x3 | Andrew Kinkella Done | PS-136 |

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| 18 | Anthropology | Five Marshalltown Trowels to use in ANTH M03 and ANTH M05 classes | These tools are used outside to learn excavation techniques. | Andrew Kinkella done | LMC-205 |
| 21 | Anthropology | Three Eastwing Pick Hammers | These tools are used in archaeological excavation in the ANTH M05 class. | Andrew Kinkella Done. | LMC-205 |
| 22 | Art | T 108 -Higher quality projector for art history classroom | As the sole art history equipment used 100% of classroom time, the projector in T-108 has too poor a resolution, color is unreliable + not accurate to the artwork presented. The actual projector never delivered the expected and required quality for images. Students can see small images' details better if they bring their book than on the screen, which is not appropriate. Regardless of which discipline will be taught in the classroom, all will benefit from a clearer sharper image, and truer color and definition projection. Suggested projector by Michael Grimes after he visited T108 and evaluated needs: | Lydia Etman Steve followed up. Projector done, but need upgraded monitor/graphics card. (Line 26) | T 108 |
| 24 | Art | AA-115: Replace and Improve LCD Projector PLUS Sound. | Current projector has washed out colors. Art courses need HD projectors with accurate color projection. Speakers should be ceiling mounted. | Cynthia Minet Done | AA-115 |
| 26 | Art | T-108 4K LED desktop monitor to accommodate a new 4K projector | According to IT staff I spoke to, a new 4K projector requires a 4K monitor. Example on Amazon : LG 27UD68-W 27-Inch 4K UHD IPS Monitor with FreeSync (2017) at \$399. | Lydia Etman Steve followed up. Done. | T-108 |
| 31 | Astronomy/ Physics/ PhysScience | Desktop computer (PC) | The old computer on a cart for use by labs is ancient and obsolete. It is unable to run the new Pasco Capstone Software that interfaces with the Pasco equipment that we have. Refresh item. | Erik Reese Rick followed. 28, 30 & 31 together. Done. | PS-226 |
| 33 | Astronomy/ Physics/ PhysScience | laptop for observatory | Purchase a laptop computer that will be used to control the telescope, CCD camera, and flat screen display for astronomical use. Update: Funding approved last year but not yet ordered or received. UPDATE NOTE: Approved last cycle and will hopefully receive this academic year. | Erik Reese In progress. Done. | PS-226 |
| 35 | Astronomy/ Physics/ PhysScience | Pasco 550 Universal Interface (IU-5001) (2 units) | Replacement for the obsolete Pasco 750 Interface used in a number of labs and that is no longer supported. Two units at \$530 each is \$1060. | Erik Reese Done. | PS-226 |

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| 38 | Biology | Scantron Score Scanning Machine | Our current scan tron machine is archaic and often scores our student exams/quizzes incorrectly. The machine also jams frequently with the scan tron stuck in the machine. In years past, many service requests have been made on the outdated machine. A modern scantron machine will help faculty score their exams/quizzes correctly, as it is supposed to do. This advanced scoring machine will also be able to gather and send student results to a computer where spreadsheets can be created with the data; and where statistical analysis of student exam scores, quiz scores, and SLO's can be determined for each faculty member. This machine would be used by all in the LMC building (eg, Biology, Anthropology, Access, Counseling). | Audrey Chen Request to VPs office. Done | LMC second floor lab prep area; |
| 45 | Business | Copy Machine for VITA Classroom | VITA is an important opportunity for our Business and Accounting Students to participate in internships. We require a copy machine to copy the high volume of tax forms for this program. T-Building, VITA classroom | Ruth Bennington Duplicate of line 4 Done! | T-Building-VITA Classroom |
| 47 | Business | Scantron machine for T-building | Requesting machine that automatically imports grades from answer sheets. This machine will be used by Business, Accounting and all other departments in the T-Building | Ruth Bennington Duplicate of 7. Done! | T-Building, Second Floor |
| 49 | Chemistry | Purchase of a Microsoft Surface Pro Tablet (or iPad Pro) for lecturing in T-114 | The long, wide nature of the lecture hall in T-114 makes it very difficult to use board work that is visible to all students. One instructor has begun using an iPad Pro as a tablet to write on, and his handwriting is then projected on both screens at once. We would like to buy a communal Surface Pro that would allow all instructors in that room to do the same. | Robert Keil Funded/in progress. Rick/Dan getting requisition together. | T-114 |
| 51 | Child Dvl/pmt | Color printer for the CDC building | Color printer in CDC needs to be replaced with new or leased equipment for use with classroom documentation and curriculum by both faculty, staff, and students. | Cynthia Sheaks-McGowan or Johanna Pimentel Line item. Michele followed up. Done! Will be removed from program plan. | CDC Staff Room |
| 56 | Computer Information Systems | Need computer classroom with computer stations configured with Office 2016 and Visual Studio | It will be necessary to create a computer classroom if the college wishes to pursue adding themselves to the state BIW initiative (Business Information Worker). Need an Instructional lab technician with a dedicated computer classroom to move toward a BIW certificate. Need classroom space with ability to have 35 computers installed. No classroom is allocated at this time. Hopefully T-205 will be available. \$25000 plus classroom tables, chairs, and allocated classroom for open lab time for students to complete homework/lab. | Josepha Baca Done | |
| 59 | Computer Network Systems Engineering | 20 - 300GB Solid State Drives in T212 | Support for specialized curriculum such as Security Software tools. | Ed Garcia Tracie followed. Done! | T212 |

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| 61 | Computer Network Systems Engineering | Classroom Recabling, and network redesign. | Improve versatility in vmware and high end bandwidth courses. | Wayne Snyder and Ed Garcia Tracie followed. Done! Funded by Perkins | LMC 139 |
| 63 | Computer Network Systems Engineering | Ongoing Subscrip to Safari Oreilly Technical Library to support Tech courses such as Microsoft, Linux, Python, Scripting, Vmware, Cyber Security, Cloud, Network+, Security+, etc | Instructors embed supplemental learning materials into Canvas for students to review online materials as part of assignment. | Tracie followed. Funded by library. Done! | |
| 65 | Computer Network Systems Engineering | Projectors for T212 and LMC 139 | Students have difficulty viewing Text on Screen. Upgrades recommended after Faculty Evaluation sessions where Deans and other Faculty have had difficulty viewing images/text. | Ed Garcia or Wayne Snyder Tracie followed. Combine with line 60. | T212 and LMC 139 |
| 71 | Counseling | Constant Contact Texting Service | Texting students is a more effective practice than email. Currently, a student would have to opt-in to receive texts and students get angry when we text them and it costs them money. This investment would allow us to do quicker, more effective outreach to disproportionately impacted students, and provide a case management approach to our counseling practices. | Jodi Dickey Michele followed. Send to district. | Fountain Hall 120 |
| 74 | Counseling | Expanded Starfish capabilities to include a bank of questions we can use to better support students and a degree audit program that is integrated so students can find all the info they need in one place instead of accessing yet another platform. | Full Starfish implementation will assist in retention efforts and provide students a clearer pathway to completion. We need to utilize technology platforms to their fullest. We need to invest in retention and completion if we wish to achieve the goal of retention and completion. | Jodi Dickey Michele followed. Will be integrated by district. Done | Fountain Hall 120 |
| 83 | Distance Ed & Instr Tech | Green screen | A green screen is needed to provide a tool for faculty recording videos for their classrooms. | Tracie Bosket Done/paint | |

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| 85 | Distance Education and Instructional Technology | Purchase 10 Licenses: Kahoot Pro 1 license \$240/yr 10 licenses \$2,400 | <p>Faculty are using Kahoot in the classroom more and more. Kahoot is a game-based learning platforms. Kahoot is effective in all types of classes, but especially in residential classes. Kahoot allows for real-time polling (quizzing contests as formative assessments and for classroom engagement) and for classroom collaboration. Kahoots are best played in a group setting, for example, a classroom. Players answer the questions on their own devices, while games are displayed on a shared screen to unite the lesson. It creates a 'campfire moment' encouraging players to look up and celebrate together. Besides creating your own kahoots, you can search among millions of existing games.</p> <p>As we enhance the residential classroom with modern technology, and as more faculty request access to Kahoot to improve engagement and interaction in the classroom, adding tools like Kahoot to the teacher arsenal is critical.</p> | Tracie Bosket Done | |
| 86 | Distance Education and Instructional Technology | Purchase 10 Socrative licenses for faculty use at MC. 10 Licenses: Socrative Higher Ed | <p>Faculty are seeking a classroom app for fun, effective engagement and that can also allow for on-the-fly assessments so they can take the temperature of the level of learning in the classroom – the residentially-based classroom. We are requesting several licenses Socrative so our faculty can engage students live with device-based activities, quizzes, assessment tools, etc.</p> <p>We are requesting 10 Socrative licenses for faculty use at MC. 10 Licenses: Socrative Higher Ed \$100/yr 10 licenses \$1,000.</p> | Tracie Bosket Done | |
| 87 | Distance Education and Instructional Technology | Purchase 100 webcams with 4 yr warranty with tax and shipping \$3300 | <p>A best practice for online and flipped or hybrid classroom teaching is to record engaging videos with faculty derived audio. Additionally, offering synchronous (skype-like) teaching/office hour/instructional sessions are also more and more common as this is an effective teaching method to employ for increased retention and success. To support this level of engagement and interaction, faculty need high-quality webcams. We teach them how to record videos and how to lead live online sessions, but we do not have the resources to provide headphones to faculty so they may engage in these methods most effectively. We are requesting the funds to purchase high quality webcams that we can give to MC faculty to use in the classroom, so they can take our advice and increase interaction and engagement through video and live integration.</p> <p>We would like to purchase 100 webcams, which will be enough for 40% of our online faculty - though the use of these is relevant to ALL faculty regardless of mode of delivery, if they are enhancing their instruction with instructional technology.</p> | Tracie Bosket Done | |
| 88 | Distance Education and Instructional Technology | 100 headphones with 4 yr warranty with tax and shipping \$3,346 | <p>A best practice for online and flipped or hybrid classroom teaching is to record engaging videos with faculty derived audio. Additionally, offering synchronous (skype-like) teaching/office hour/instructional sessions are also more and more common as this is an effective teaching method to employ for increased retention and success. To support this level of engagement and interaction, faculty need high-quality headphones. We teach them how to record videos and how to lead live online sessions, but we do not have the resources to provide headphones to faculty so they may engage in these methods most effectively. We are requesting the funds to purchase high quality headphones that we can give to MC faculty to use in the classroom, so they can take our advice and increase interaction and engagement through video and live integration.</p> | Tracie Bosket Done | |

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| 89 | Distance Education and Instructional Technology | Camtasia+ Site License | This request is pending. If the district purchases Canvas Studio, we do not need a site license of Camtasia. Camtasia allows faculty to create video-based "lectures" or Ted Talk/You-Tube-like presentations for the classroom. Like the on-ground classroom, in the online classroom the more varied methods we use to engage learners to greater the likelihood that they will be engaged in the content, interact with the content and classroom community members, and succeed in class. Providing Camtasia access to faculty (online, on ground and hybrid) allows all faculty, regardless of mode of delivery, to add an instructional element to their classroom that they do not already possess. On-ground faculty can flip the classroom by creating pre-recorded presentations that they can then assign as homework. When students view lectures online, they can discuss them in greater depth during class time together. In online cases, in addition to utilizing asynchronous discussions/activities and synchronous online class sessions (live meetings), with CAMTASIA faculty can prepare engaging videos with animations, lecture capture videos, PPTs and other tools, to serve as engaging and interesting instructional tools. | Tracie Bosket Done | NA |
| 92 | English | IT support to refine self-placement instrument. | The self--placement instrument needs programmer time to bring it into closer compliance with AB 705, and to refresh the appearance of the website. | Sydney Sims Done - Contact Patti Blair (District) | |
| 93 | Film Studies | Need to create a self-contained online database of Film Resources | As we expand into the online arena, students need access to the necessary films/materials for the course. This will also facilitate the development of ZTC for courses. | Lauren Snowden Tracie followed. Done! | |
| 122 | Financial Aid | swipe id device - ability for students to swipe their id | students are required to show id if they could swipe their id to log in to the system it would be appropriate. | Kim Korinke Moving to electronic stud IDs - no longer needed | fh 210B |
| 123 | Financial Aid | texting provider/contract such as RAVE, Mongoose, or Hustle | To achieve our strategic goals below for Student Success this is a must for communicating with students! Texting can assist with promotions to these students & achieving these targets. Goal 1: Provide financial support for low income students. Metric A: Students filling out FAFSA/CADAA- increase 11% by 2023-2024. 2018-2019 was even with 2016-2017 FAFSA counts. 2017-2018 was up. Goal 2: Improve & expand academic counseling services for all students. Metric A: Completion of 15+ units per semester-decrease equity gaps for disproportionately impacted groups by 40% by Fall 2023, & fully close achievement gaps by fall 2026. 2A1. Promote 30 units per year to those who 15 doesn't work -can do 14+12+4 ie some combination of 30 total 2A2. Target & Promote additional financial aid opportunities available to enable full attention to 30 units/yr | Kim Korinke Send to District | |

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| 133 | Graphics/Multimedia | 25 new Wacom tablets needed for GRMM program | The current Wacom tablets are out-of-date (and can be used to supplement new tablets for more students). | Tim Samoff Done | COM 109 |
| 134 | Graphics/Multimedia | 30 licenses upgrade from Cinema 4D Prime R19 to Cinema 4D Prime R20 | R20 just redid the entire core of Cinema 4D and now has the industry standard node based shading system instead of the old material system. This is massive because most industry engines and 3D applications use node based shaders. There are many other improvements but the shader system is the most important. | Svetlana Kasalovic Done | COM 150 |
| 135 | Graphics/Multimedia | 35 Parallels Desktop 14 for Mac licenses. | Parallels Desktop 14 for Mac will allows us to run Windows on a Mac when needed, for example to access the PC based digital fabrication applications. | Svetlana Kasalovic Steve followed up. Not needed now=DONE! | COM 150 |
| 136 | Graphics/Multimedia | 3D Prototyping lab to be installed in the former darkroom off of COM 150/151, including 3D printer, laser cutter, and supporting media, | | Svetlana Kasalovic Done | COM 150/151 |
| 139 | Graphics/Multimedia | Three new networked monochrome multifomat (A3/letter) printers needed for COM 109, COM 150, and COM 151. | Example: HP LaserJet Enterprise 700 Printer M712n (http://store.hp.com/us/en/pdp/printers/hp-laserjet-enterprise-700-printer-m712n) | Tim Samoff Done | COM 109, COM 150, COM 151 |
| 144 | Information Technology | Network tester - wired and wireless | The IT department needs a professional grade network tester to help resolve network connectivity issues that occur on wired and wireless networks. | Dan McMichael In progress. Done | Campuswide |
| 148 | Information Technology | Uninterruptible Power Supplies (UPS) for network equipment | Most of the network closets on campus do not have a UPS installed. A UPS is needed to keep network equipment up and running during brief power outages. This will help keep communications available during a power outage (VoIP phones). A UPS helps protect the network equipment from spikes in voltage. | Dan McMichael In progress. Done | Every network closet in every building on campus |

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| 149 | Information Technology | We will need to add cabling, speakers, button panels, and possibly a digital media presentation units to the classrooms in Fountain Hall. | Instructors have complained of the lack of audio capabilities in the FH classrooms for some time. We would like to allow instructors to use their portable devices in class to enhance their lectures and course content. | Dan McMichael In progress. Done | FH |
| 151 | International Students | 2 iPad | Able to take to Outreach events and gather proper information from prospect students. Recruitment tool. | Cláudia Wilroy Dan follows. Done? | |
| 166 | Music | External Music Program Website to Complement Moorpark College Music Page | As addressed in our SWOT, the need to compete with for-profit music training programs is pressing. One simple solution is to host a website that would complement--not replace--our Moorpark College Music page. We need to be able to incorporate high-quality music files, images, and videos to market our program in the 21st century, and the Drupal platform does not allow for that. In addition, as the program explores things such as in-house publishing, a record label, etc. the need for an external website will increase. | Brandon Elliott New web site design has greater capabilities & can fulfill this need | |
| 170 | Music | Replace Music Building Printer | The printer/photocopier/scanner in the music building workroom was taken from the building in early September without any warning. We were assured we would receive a replacement two weeks ago. We need a printer replaced as soon as possible. | Brandon Elliott Done! | M-123 |
| 176 | Operations | Three Computers | upgrade existing computers | Scott Colvin Done! | Warehouse |
| 177 | Outreach | All in One Color Printer | This printer would be utilized for everyday use in operating the Outreach Office. Furthermore, it would provide the staff an option of printing materials that are needed at a moment's notice (flyer, schedule, campus map, tour packet information). | Cláudia Wilroy Use others in FH already. Done! Ask Michele where they are. | FH 118 |
| 188 | Photography | 1 new Epson Perfection V850 scanner in Digital Photo Lab. | Would bring the total of flatbed film scanners in digital lab to 4. Increased access to technology. | Karin Johansson Done! | HSS 118 |
| 189 | Photography | 2 Braun FS120 Medium Format Film Scanners | Need to have dedicated medium format film scanners as medium format film is an integral part of the curriculum. Produces higher quality scans from medium format film. | Karin Johansson No longer needed | HSS 118 |

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| 195 | Photography | Refresh 3 Flatbed Scanners in Digital Photo Lab. Replace with Epson Perfection V850 scanners. | Old scanners are at the end of their life. Were purchased in 2007 and the glass is fogged up on the inside and warm up times are getting longer. Epson V850 scanners use LED lights, have improved film holders, are quicker to warm up and use less energy. | Karin Johansson Steve followed. Done! | HSS 118 |
| 199 | Psychology | Neurophysiology Active Learning Demonstration | Active experimentation has been shown to improve learning outcomes for concepts within the sciences (Clough, M., 2002; Ma and Nickerson, 2006). While traditional lecture materials can provide an understanding of the concepts of neurophysiology, active experimentation allows students to apply and evaluate the concepts. Backyard Brains provides affordable equipment and open-source materials for demonstrations and experimentation in non-laboratory settings (https://backyardbrains.com/). We propose to conduct a hands-on demonstration of the action potential using cockroach legs and equipment provided by Backyard Brains in PSY M02, Behavioral Neuroscience. The demonstration (and accompanying application/evaluation questions for the students) will provide an opportunity for the students to apply the concepts of neurophysiology and the sensorimotor systems (course learning outcomes: 1,4,6,7,10). Briefly, we will stimulate the sensory neurons from a cockroach leg and record, visualize, and listen to the live action potentials. We will then conduct a 'neuroprosthetic' experiment where we stimulate the sensory neurons of one cockroach leg, then amplify and send the recorded electrical signals into a second cockroach leg, activating the motor neurons and resulting in movement. | Veronique Boucquey Lottery funds! Talk to dean/Sylvia. | |
| 201 | Scholarships | Grades First | | Silvia Barajas Done! | Fountain Hall 210C |
| 202 | Scholarships | Software program to streamline scholarship process | \$7,300 per year Annual ASP Fee | Silvia Barajas Done! | Fountain Hall 210C |
| 203 | Student Activities | Student engagement platform | <p>: Student engagement platforms like ClearScholar, Presence, CampusLabs (maker of OrgSync), Involvio, and others can be instrumental in aiding campuses' efforts to connect with their students, particularly in a time where analytics and data play a large part in understanding students' wants and needs. According to the website for Presence, student engagement platforms allow campuses to "measure student involvement with scalable, mobile tracking, simply processes for organization and event management, increase the pace and scope of assessment through real-time, demographic analytics, and encourage and measure co-curricular and experiential learning."</p> <p>These technologies allow for accurate tracking of student participation, including students' specific demographic information, so you know exactly who you're engaging in your workshops and events. Accurate tracking of student participation would be valuable not only for the Student Activities Office, but also other departments like Guided Paths to Success or the Career Transfer Center.</p> | Kristen Robinson, Student Activities Specialist: krobinson@vccd.edu ; ext. 4976. Michele followed. Funding by district, asks for changes to website. | Campus Center, 152 |

TRAWG Projects ranked in FY20; Funded in FY21

Completed requests

| Original List # | Unit Name | New/Unfunded Resource Request | Justification | Contact Person for Request | Building & Room # |
|-----------------|-------------------------|---|---|--|--|
| 204 | Student Activities | Temporary bleacher rental and set-up for two days, and JumboTron screen rentals for one day. | <p>Additional temporary seating will allow us to comfortably accommodate more audience members for the commencement. Setting up large screens near the stage will let audience members in the back better view their loved ones crossing the stage at graduation.</p> <p>Current quote* for bleacher rentals range between \$1,200 - \$4,000, depending on number of extra seats desired. Current quote* for JumboTron screens range between \$1,500 - \$3,000. (*Will seek additional quotes for best price option.)</p> | Kristen Robinson: ext. 4976. Michele Followed. Done! | Upper campus quad and stage area, per traditional graduation |
| 207 | Teaching & Learning Ctr | IT support from District and Starfish training and customization of software to create referral process that alerts all of student in need of assistance. | The TLC needs IT support for customization of District and Starfish applications to create referral process that alerts all of student in need of assistance. The system must be able to assimilate data from Banner, Starfish, and Accudemia, to ensure all demographics are captured correctly and that we may "close the loop" between the referral process and when the student actually attends the center. | Deb Brackley - Rena Petrello - John Dobbins - Beth Gillis Smith Dan Watkins and Mike Rose - Project Request Form | Campus wide |
| 213 | Veterans Center | CI Track (Tracking) | Having CI track (case manager software) would allow us to better cohort/tag our veteran students and better communicate with them about interventions that increase success and completion rates. We need to know which groups of veterans uses the VRC more and at what times and days. | Johnny Conley Done! | SSA-108 |
| 214 | Veterans Center | Desktop Computer, iPad, or Tablet (for CI Track to Run On) (Tracking) | <p>At this time, we are in the stages to expand and improve our Veterans Resource Center (VRC) by tracking the VRC usage. Currently, we have a sign in sheet that is not as accurate as we can be. Having students punch in their 900# or slide their ID card on a tablet or desktop and having that data be recorded in Starfish/Banner so we can have more accurate data on student usage of the center. Since the beginning of fall 2018 until September 14th, 2018 the VRC has had over 600 visits; however, these numbers are not accurate because not every individual is not signing in. We need technology in the VRC and have a campaign to encourage students to sign in electronically.</p> <p>We need better tools to research the experience of the approximately 300-350 registered veterans. How many are using the VRC? When? Who are they?</p> | Johnny Conley Done! | SSA-108 |