

Minnesota State University, Mankato

FY2014 Institutional Equipment Prioritization Work Group Recommendations

FY2014 Institutional Equipment Spending Budget Target **1,000,000**
Less: Prioritization Work Group Recommendation Running Total **1,004,317**
Difference **(4,317)**

Report Date: May 13, 2013

Prioritization Work Group Members:

- Steve W. Smith, **Chair, Finance & Administration (Administrator)**
- David Cowan, **Facilities Services (Managerial)**
- Bryan Hoffman, **ITS (MAPE)**
- Marty Mitchell, **Geography (IFO)**
- Michael Peters, **Physics & Astronomy (MGEC)**
- Colleen Royle, **School of Nursing (IFO)**
- Warren Sandmann, **Academic Affairs (Administrator)**
- Bryan Schneider, **ITS (MMA)**
- Daardi Sizemore, **Library Services (IFO) (Unable to attend due to schedule conflict)**

Items Approved for Funding By the President's Cabinet

| Item # | Divisional Priority | Division | Departmental Unit | Equipment / Furnishing Description | Rationale | Match | Quantity | Unit Price | Total Request | Divisional Running Total | Recommended for FY13 Inst Equip Funding (Type in Yes or No for automatic calc in next column) | Recommended for FY13 Inst Equip Funding Running Total |
|--------|---------------------|------------------|----------------------------------|---|---|--|---|---|---------------|--------------------------|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 1 | 1 | Academic Affairs | College of Business/Finance Dept | Morris Hall 208 Interactive Data Access Technology for Finance Lab | The College of Business is developing a technology lab in MH 208 designed to allow students, including those working with the Maverick Student Investment Fund, to work with professional databases that are otherwise restricted access. The requested technology would allow students to observe, access, and utilize real-world real-time information in their learning. With student access, instructors will develop assignments that utilize the technology and enhance student understanding of their environ. This request is continuation of the university funds that was allocated to the project in FY12. | Existing: \$14,300 from FY13 equipment request for computer workstations. College matching: \$10,000 | One 2x2 Interactive Market Wall using 4 displays, One interactive side wall display, one 9' LED Stock Ticker Display, Ancillaries (2 OPS Media Players, 2 Wall Mounts, 3 Content Gadgets), and Services (Installation, Shipping, and Configuration), Workstations and a Server for technology maintenance | \$22,000 Interactive Market Wall, \$8,000 Ticker, \$5,000 Interactive Side Wall Display, Ancillaries \$5,500, Services \$7,000, Workstations \$14,300, Server \$2,500 | 40,000 | 40,000 | Yes | 40,000 |
| 2 | 2 | Academic Affairs | CSBS: Geography | Equipment and furnishings for new Geography classroom/ instruction spaces. Summer 2013, AH104 is being repurposed to be a teaching/ research lab with enhanced map instruction capability. Equipment needs include computers, specialized switches, camera/projection and furniture. Summer 2013, Geography moves to the 2nd floor of Morris Hall. The seminar room media equipment will be able to be moved, but the furnishings will not fit the new smaller space. | AH 014 needs new furniture and equipment to replace the antiquated electronics and surplus items dating from the 1980s and 1990s to make the former Weather lab fully operational for teaching and research. This request allows us to expand to teaching in the lab in addition to on-going research. We will offer two new writing intensive courses (Geog. 210w and 310w), which involve a heavy amount of map reading and interpretation, thus the request includes specialized equipment for projecting maps and aeronautical charts for the Aviation program. The tiered writing intensive courses operationalize the new College and University goal of imbedding writing intensive courses in departments other than English. The enhanced computational and networking hardware allows for "learning by doing exercises" needed in our weather and climate courses. Summer 2013 Geography moves to the 2nd floor of Morris Hall. The media equipment will be able to be moved, but the furnishings will not fit the new smaller space. | 11,425 | 1 | 47,125 | 35,700 | 75,700 | Yes | 75,700 |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 3 | 3 | Academic Affairs | CAHN | SMART Board 885ix Interactive Whiteboard system: Large, classroom-sized, widescreen interactive Smart boards with ultra-short throw projectors | Eight classrooms heavily used by College departments do not have Smart Board technology. This instructional support technology was discussed at a recent College retreat and there has been and continues to be strong interest in greater use of this technology within classrooms used by the College. Since IT is no longer able to provide this classroom technology, this is a high priority for this funding source. The classroom technology has been shown to improve instructional outcomes and promote student engagement and collaboration. The professions within the College require use of sophisticated 3D imagining that can be enhanced and manipulated with SMART technology. Many of our students leave campus and go into real world settings where this technology is used on a daily basis. We need to provide learning opportunities for our students to be prepared to meet the challenges of their employment settings in the most effective way possible. | | 8 | 3,723 | 29,780 | 105,480 | Yes | 105,480 |
| 4 | 4 | Academic Affairs | Math/Stat | Desks | Desks for collaborative instruction are needed in WH 288A and 286A. Note* There may be some delivery charges as well. | Yes, half from department | 65 | 325 | 10,563 | 116,043 | Yes | 116,043 |
| 5 | 5 | Academic Affairs | College of Education - Counseling and Student Personnel | Clear View HD-19 High Definition Camera and Remote | Cameras are required to be mounted in 6 counseling rooms located in the CSP Counseling Skills Lab. The current cameras in the rooms are of poor quality and very unreliable. Over the past year there have been multiple times that recordings of counseling sessions either failed or were of such poor quality that sessions had to be rescheduled. The taped sessions afforded by these cameras are a major source of training for 5 courses in the CSP curriculum both at the masters and doctoral levels. The cameras currently in this room serve as a major instructional tool in our more tutorial courses that teach basic and advanced counseling skills and counseling assessment. The cameras serve as a major source of feedback to students in their counseling skill acquisition on both formative and summative evaluation levels. The cameras need to be replaced as they crash often. | | 12 | 4,128 | 49,533 | 165,576 | Yes | 165,576 |
| 6 | 6 | Academic Affairs | Library Services | New Circulation Desk | The current circulation desk at the entrance of the Library is more than 20 years old and does not meet current needs nor is ADA-compliant. When the Library's main entrance is blocked off this summer for the construction of the underground connection to the CSU we will have opportunity for the renovation and relocation of the desk further into the main floor. The Library will pay for the rest of the costs. | 25,000 | 1 | 40,000 | 15,000 | 180,576 | Yes | 180,576 |
| 7 | 7 | Academic Affairs | English | Renovate rooms AH206A and AH210 from classrooms and seminars rooms to Office Space for TA's and English Faculty members. * Modular Desk System, Chairs, Tables Overhead Storage Units, Tack boards and Lighting, Wall Mailbox Units, Electrical wiring upgrades, Paint, Labor for Installation, new tile and carpeting. | The college is currently short of office space for faculty. The English department has 47 teaching assistants, who use two classrooms and two seminar rooms for office space. If the department could consolidate the TAs into the two classrooms, the seminar rooms would be free to be converted to faculty offices. In order to carry out the consolidation and to have a working environment that is efficient and safe, the two classrooms need to be re-designed and renovated. The current furniture, primarily old faculty office desks, is bulky and not conducive to conferences with students about their papers, and the carpet in Ah206A is 20 years old and students trip over it. The rooms haven't been painted in several years. All of the computers are plugged into two outlets and people get caught up in the wires under the desks. In short, these rooms should have been renovated some years ago, and doing so now would benefit the composition program and working conditions for college faculty as well. | | 24 Desks, 32 Chairs, 4 Tables, 24 Overhead Storage Units = \$26,500 Electrical Wiring, Paint, Labor for Installation, and Tile and or carpeting = \$11,100 | 26,500 | 26,500 | 207,076 | Yes | 207,076 |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 8 | 8 | Academic Affairs | Graduate Studies & Research | (A) Desktop computer for GS (Optiplex 7010 MIT i5/8/320/22); (B) Laptop for GS (HP Probook Option 3); (C) Desktop Computer for RASP (Optiplex 7010 MT i5/8/320/22); (D) Laptop for RASP (Probook Option 3); (E) Dual Monitors w/ screen protectors for RASP; (F) Printer for RASP (Lexmark E360D Duplex Monochrome); (g) Laptop for CESR (Dell XPS) | The office attempts to replace computers every three years. The machines currently in use are more than three years old and are no longer providing reliable service. We have not replaced the PCs earlier than this because equipment funding is no longer provided by the annual budget for graduate studies. The laptop is requested as a floating machine to be used when office members attend webinars, meetings, or are working from home (which we have authorized in the past). The laptop we currently use for these purposes has been scrubbed twice and is simply no longer serviceable. It is estimated that current hardware will be three years old at the end of the academic year. Performance has decreased and hardware is in need of replacement. Laptop computer is needed for meetings held in grant writers office or research lab. Will also be used for conference attendance and presentations. RASP has heavy use in electronic portals with grant and financial information, working within other systems and applications. The use of multiple monitors will increase efficiency and accuracy, screen protectors provide security for confidential grant information. Current printer is out of date and need of updating due to heavy volume of documents being printed. CESR is in need of a laptop computer that can be used for workshops and presentations to faculty. Computer can also be used by the director and graduate assistants for data analyses and copy editing in support of the mission of CESR. | | 5 Desktop Computers for GS @ 1,163 each; 1 Laptop for GS @ \$1,143; 1 Desktop computer for RASP @ \$1,163; 1 Laptop for RASP @ \$1,143; 2 Dual monitors and screen protectors for RASP @ \$375.00; 1 printer for RASP @ \$375.00; 1 Laptop for CESR @ \$1,405 | | 11,644 | 218,720 | Yes | 218,720 |
| 9 | 9 | Academic Affairs | College of Business/Accounting Classroom | Armstrong Hall 320 Furniture and Collaborative Teaching Technology | Accounting department courses are being moved to AH320 (from MH208) and the room needs to be redesigned for student engagement. The design would create an adaptable classroom that would create a collaborative and high engagement classroom environment with new technology and support the new teaching/learning techniques. | College matching: \$15,000 | Tables \$34,000; chairs \$16,000; projector and screens \$15,000 | 65,000 | 50,000 | 268,720 | Yes | 268,720 |
| 10 | 10 | Academic Affairs | CSBS: Anthropology | Classroom and laboratory furnishings and equipment for new archeology and AIS/anthropology probationary faculty members. Tables and chairs, shelving, cabinetry, workstations, lab computers, file cabinets, scales, etc. (\$40,334), High magnification microscope for archeology lab (\$10,794), and High precision archeology field equipment and imaging software package called 3DSOM (\$11,489). | Anthropology and American Indian Studies two new probationary hires will need labs for teaching and for conducting research. Anthropological sub-disciplines, including Archaeology, Museum Studies, and Linguistics, are lab-dependent disciplines. In addition, the new Museum Studies program has lab needs and there are unmet lab needs for Ethnology. Developing these spaces requires new equipment (\$40,334). Anthropology's current microscope selection has a magnification of up to 180x. At that resolution some very important anatomical features in archeological plant are not visible. Ability to make these distinctions is significant because the different types of trees live in different environments (\$10,794). Our current GPS unit only has a resolution of ca. 10m (around 30 feet). For several years we have been conducting archeological survey in unexamined areas and finding new habitation and burial sites. In order to record these sites adequately, we need improved resolution. we also need a laser rangefinder. Finally, when we do excavations it is of the utmost importance that we record our depths accurately – that is, to the millimeter. Given the importance of the sites we're working on we need better depth control, which we can achieve with an industrial grade laser level off of which all measurements are taken (\$11,489). Note: needed space being negotiated at this time. | 22,283 | 1 | 62,617 | 40,334 | 309,054 | Yes | 309,054 |

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| 11 | 11 | Academic Affairs | Nursing | B-Line A/V equipment | Current system is Laerdal product that runs on Windows XP base. Laerdal & Microsoft will no longer support Windows XP and has no other upgrade available for the units (3) as of February 2013. We would need to purchase 3 new Audio/Video/Debrief units at that time. Cost from Laerdal Medical is approximately \$8,030 per unit. Also current recording cannot meet learning objectives by faculty and is unreliable and this new system would be foundation for Clinical Sciences Building. Students are able to portfolio their activities (clinical decision making, reasoning, etc..) with this system. Although many systems available, the B-Line system is designed specifically for the medical manikins that we have, and can provide crucial feedback for both student and instructor to help with learning objectives and online viewing of video and simulations. Another system researched was EMS with a cost of \$300,000. | | 1 | 42,450 | 42,450 | 351,504 | Yes | 351,504 |
| 12 | 12 | Academic Affairs | Integrated Engineering | Laboratory computer upgrade/replacement | The computers in this lab are no longer under warranty or service support agreement. They are old enough that their maintenance is becoming problematic. They are antique enough that they are beginning to be unable to support the software needed by the courses which use this lab. This request is for 28 desktop computers to replace the existing ones in the same configuration (a configuration which works well for that lab). This lab serves CS110, CS111, CS171, CS220, CS230, CS305, CS350, CS460 (all of which will remain after the CS program has been eliminated), several IT courses, and also serves as an open lab for students in Computer Science, Software Engineering as well as some AET, CE, and CIS courses. | | 1 | 41,000 | 41,000 | 392,504 | Yes | 392,504 |
| 13 | 13 | Academic Affairs | ART | Accessible sinks and cabinet in NH 204 | NH 204 is used for Art 100 general education studio art courses as well as all of our art education courses. We need to replace the existing sinks and cabinet to make it possible for the sinks to be handicapped accessible. Approximately 200-250 students are enrolled in classes that use this facility each semester. | | 3 sinks, 3 faucets, assorted pipes and other parts, one cabinet constructed by University staff | \$5,048.44 est by Dennis Javens (Plumbing & Fitting) | 5,048 | 397,552 | Yes | 397,552 |
| 14 | 14 | Academic Affairs | College of Education - Counseling and Student Personnel | Ncast PR-722-R Rack Mount Presentation Recorder | In the CSP department Counseling Skills Lab, there are 12 cameras in each of six rooms to capture counseling sessions for recording. This device is required to record the counseling sessions conducted in each of the counseling rooms and will allow the instructor to save the sessions to a secure server where student skill acquisition and performance can be evaluated and immediate feedback can be provided to students in order to enhance learning and skill acquisition. With the upgrade of the cameras a new recording element is required as well. | | 1 | 5,118 | 5,118 | 402,670 | Yes | 402,670 |
| 15 | 15 | Academic Affairs | Library Services | 30 task chairs for student workstations | Chairs for the computers workstations used by students on the first floor are 10 years old and falling apart. The Library will buy the other half (30 Chairs) for a total of 60. | 9,720 | 60 | 19,440 | 9,720 | 412,390 | Yes | 412,390 |
| 16 | 16 | Academic Affairs | College of Business/Finance Dept | Morris Hall 208 Furniture for Finance Lab and Remodeled Classroom | The College of Business is developing a technology lab in MH 208 designed to allow students, including those in the Maverick Student Investment Fund, to work with professional databases that are otherwise restricted access. The furniture will allow the lab to also be used as an interactive technology classroom where faculty will integrate the data into their instruction and in-class assignments. This request is continuation of the university funds that was allocated to the project in FY12. | Existing: \$7,635 from FY13 equipment request for furniture. College matching: \$10,000 | 17 72" Trading Desks, 34 trading chairs, One Podium/Secure Technology Cabinet | 34 chairs at \$360, 1 podium/cabinet at \$1495, 17 Desks at \$1700 | 25,000 | 437,390 | Yes | 437,390 |
| 17 | 17 | Academic Affairs | DHYG | Dental Lights for dental clinic | Our dental clinic lights are very old and some are shorting out and need total replacement ASAP We would like to put new energy efficient LED lights in all of our dental units. There would be a total of 3 that can be retrofitted and 11 that need total new lights | 0 | 14 | 11 (\$2360) 3 (\$1375) | 30,085 | 467,475 | Yes | 467,475 |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 18 | 18 | Academic Affairs | AMET | Haas VF-2 | Replacement for the Haas milling machine in the EPL. The current unit is around 20 years old and we are having considerable trouble getting parts and service due to age of the machine. This tool is used for student teaching labs along with allowing Al Wodtke to make parts for student projects from AMET, ME.CIV, ECET, etc. In addition, parts have been made for Physics, the telescope at the observatory, and other things. | Discounts from Productivity, Inc total over \$9,000 | 1 | \$54,000 est. \$2,000 shipping | 56,000 | 523,475 | Yes | 523,475 |
| 19 | 19 | Academic Affairs | College of Education - Counseling and Student Personnel | Smart Board with wireless connection for Smart Board for interactive capabilities. | We do not currently have a Smart Board in AH 003 or AH 105, this would add significantly to the instructional possibilities and student collaboration opportunities for both Masters and Doctoral students. Smart Board Technology skills are an important part of masters student preparation as well as the preparation of our Counselor Educators who are expected to bring this type of technology into their classroom. This would have an impact on the marketability of our students. | | 2 | 2,564 | 5,128 | 528,603 | Yes | 528,603 |
| 20 | 20 | Academic Affairs | ART | Takach floor model lithography press (takach Press) #4484 (43-1/2" x 84") | The current lithography presses have warped press beds, which render them unable to pull consistent editions. These were damaged during the art department fire on the third floor many years ago. This press would replace one of the presses currently in the printmaking studio. | | 1 | 24,690 | 24,690 | 553,293 | Yes | 553,293 |
| 21 | 21 | Academic Affairs | CSBS: Psychology | Furnishings and computers for new Department of Psychology student collaboration and work areas. | There are no places for Psychology students to sit while waiting for class, or to collaborate on class projects. Currently they sit on the floor for both needs. This project adds furnishings and computers to a alcove by Psychology labs that will be renovated into a student collaborative space. This project also adds benches outside of basement classes for students to use while waiting for Psychology classes. | 7,910 | 1 | 19,485 | 11,575 | 564,868 | Yes | 564,868 |
| 22 | 22 | Academic Affairs | College of Business | Morris Hall 211 classroom technology for accounting instruction | Technology including multiple projection and 2 new screens for instruction and student engagement | College matching: \$5,000 | One projector and two screens | 15,000 | 10,000 | 574,868 | Yes | 574,868 |
| 23 | 23 | Academic Affairs | Nursing | Cameras, microphones, and portable PA system for Family Nursing Simulation Room | These cameras and microphones are needed for the Family Nursing Simulation Room that is currently being designed and constructed. This will be another simulation space and will need the cameras and microphones for recording the simulations taking place here. This room will likely be a place where collaboration within CAHN can happen and where recording of standardized patient training will also be done. This equipment is capable of being moved to the new Clinical Sciences Building when completed. IT consultants have recommended high definition cameras for this room to improve quality and allow us to capture multiple participants more readily. We require a high quality video for our research and dissemination of family nursing care. We need an option to communicate with students and faculty for redirecting or prompting while the simulation is in progress. A portable PA system would allow us to communicate between the control room and the simulation suites. This unit can be used in all simulation suites since it is portable. The PA system is also used as the voice of many of the manikins providing an authentic learning experience for students. | | 1 | 25,111 | 25,111 | 599,979 | Yes | 599,979 |
| 24 | 24 | Academic Affairs | CM | Projectors, display monitors, computers, control equipment for WC 349, | Collaborative Classroom WC 349 Strategic Priority Funding remodeling proposal budget total is \$145,000. These funds would be used to offset equipment costs. | Strategic Priority Funding | | 45,000 | 45,000 | 644,979 | Yes | 644,979 |
| 25 | 25 | Academic Affairs | College of Business | Armstrong Hall 220 classroom technology for accounting instruction | Technology including multiple projection and 2 new screens for instruction and student engagement | College matching: \$5,000 | One projector and two screens | 15,000 | 10,000 | 654,979 | Yes | 654,979 |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 26 | 2 | Student Affairs | University Security | Concealable Individual Fit Patrol Officer Body Armor/vests. Personal protective equipment. | Offer our (3) Patrol Supervisors, (7) Campus Security Officer and (3) Student Lead Officer who are first responders to calls for service, a individual personal protection vest against bullets and edged weapons such as knives, daggers & glass shards. | Researching possible government grants/scholarships however thus far they appear to be for licensed law enforcement officers only. | 13 | Approximately \$650.00 | 8,450 | 15,950 | Yes | 663,429 |
| 27 | 3 | Student Affairs | Counseling Center | Furniture/furnishing - see attached | Main Office (6 @ \$1,742.40) = \$10,454.40 Intern (5 @ \$1,302.75) = \$6,513.75 Task Seating (11 @ \$237.15) = \$2,608.65 Guest Seating with arms (11 @ \$166.50) = \$1,831.50 Guest Seating without arms (11 @ \$153.00) = \$1,683.00 Reception Chairs (2 @ \$206.10) = \$412.20 Keyboard Trays (11 @ \$250) = \$2750.00 Shipping/Deliver/Install - \$3,500.00 Total: \$29,753.50 | | | | 29,754 | 45,704 | Yes | 693,183 |
| 28 | 1 | Finance & Administration | Physical Plant/Grounds | Zero-Turn Lawnmower with Bagger | This request replaces the oldest mower in the fleet which is now 10 years old. The zero-turn capabilities of the new machine will reduce mowing time. The bagging function plus a dethatcher, will simplify spring and fall leaf removal. | | 3 | 16,000 | 48,000 | 48,000 | Yes | 741,183 |
| 29 | 2 | Finance & Administration | Physical Plant/RM/EHS Supported by Risk Management/Safety | Steam fitting Shop Exhaust System | Welding is frequently required repair activity in the plumbing and steam fitting shop. Inadequate ventilation equipment requires opening doors to prevent accumulation of toxic fumes. This requested exhaust and filtration system will dramatically improve the working conditions for staff in the shop. The resulting elimination of welding fumes will improve workplace safety, productivity, as well as employee morale. | | 1 | 18,000 | 18,000 | 66,000 | Yes | 759,183 |
| 30 | 3 | Finance & Administration | Intercollegiate Athletics | Olympic Lifting Platforms | Replace existing and potentially hazardous platforms in athletic weight room that are old and worn out and pose safety concerns for student-athletes. | n/a | 8 | 1,939 | 15,512 | 81,512 | Yes | 774,695 |
| 31 | 4 | Finance & Administration | Intercollegiate Athletics | Ozone sanitizing/cleaning machine for athletic equipment | Enable athletic uniforms, pads, helmets and equipment to be cleaned/treated in-house to eliminate bacteria, mold, mildew, micro-organisms and fungus that can cause skin problems, irritations and odor and decrease the usefulness of equipment. | n/a | 1 | 13,000 | 13,000 | 94,512 | Yes | 787,695 |
| 32 | 5 | Finance & Administration | Building Services | Advance Swing Machine (2) Carpet Roto Machine (1) Turbo Fans (4) Versamatic vacuums (6) | All of this equipment is heavily used on a daily basis to clean and maintain the appearance of interior spaces and to quickly dry areas that have become wet by cleaning or weather. They have a predictable useful life before becoming unfunctional. There is no institutionally-budgeted replacement fund for this equipment. | | Lot | 10,000 | 10,000 | 104,512 | Yes | 797,695 |
| 33 | 6 | Finance & Administration | Physical Plant/Grounds/RM/EHS | Bobcat S-205 and Salt/Sand Spreader Package | The replacement of the 2006 model year Bobcat 773 with a new Bobcat S-205 maximizes the trade-in value on the 7-year old machine while standardizing our Bobcats for parts and training efficiencies. The unit price reflects the net cost after trade-in value is deducted from the State Contract price. As part of this package, we would also include two (2) salt/sand spreaders allowing the Grounds crew to decrease the time it takes to effective salt and sand the campus walks from 5 hours to 2 1/2 making campus safer for all users. | Trade-In Value (\$11,000) | 1 | 36,622 | 25,622 | 130,134 | Yes | 823,317 |

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| 34 | 1 | ITS | ITS Technical Services | Network Switch Replacement | Cisco has announced end of life and end of software support for our network switches that make computers, wireless telephones, emergency response alerts, HVAC monitoring and security cameras all work. This will start replacement of the switches - a project that will take several years to fund. (This request is for 12 of 225 switches) Old switches will be traded in. | 350,000 | 12 | 7,000 | 84,000 | 84,000 | Yes | 907,317 |
| 35 | 2 | ITS | ITS Customer Services | ACC Network Switch Replacement | All Cisco switching equipment in the Academic Computer Center has exceeded end of life and requires replacement. Complete recabling to open labs and ACC classrooms is also required. | 70,000 | 11 | 7,000 | 77,000 | 161,000 | Yes | 984,317 |
| 36 | 1 | Institutional | Environmental Health, Safety, and Risk Mgmt. | Funds needed to address campus-wide department ergonomic chair and other requests . | Historically, the Institutional Equipment Prioritization Committee has set aside \$20,000 to assist with unexpected ergonomic issues that arise for employees across the University each year. This is done to make work environments more safe for employees and to reduce workers compensation costs. Fund is managed by the Environmental Heal, Safety, & Risk Management Director Chandler Holland. | | 1 | 20,000 | 20,000 | 20,000 | Yes | 1,004,317 |

Items Approved for Funding By the President's Cabinet Subtotal \$ 1,004,317

Items Not Recommended for Funding at this time

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| 37 | 26 | Academic Affairs | ECET (Zhang/Nair/Allen) | Coherent photonics communication systems equipment | <p>This is to build a low speed (4x2.5 Gbps*) optical fiber communication system lab, as</p> <p>1. A teaching lab for all the communication and signal processing related courses in the department. Through a real, complete communication system students will be able to see what is in the real world, and reinforce their theoretical knowledge learned in the class. The related classes are EE 353 Communication Systems Engineering, EE 453 Advanced Communication System Engineering, EE 472 Digital Signal Processing, EET 456 Communications I, and EET 486 Communications II, and graduate level courses EE 553 Advanced Communication System Engineering, EE 572 Digital Signal Processing, EE 601 Linear Systems Analysis, EE 633 Digital Communications, and EE 663 Advanced Communication Systems.</p> <p>A new lab course, or lecture/lab course may be created with this equipment.</p> <p>2. The equipment will also be used for research in the Photonics Communication Research Lab in the frontier area of coherent optical fiber communications.</p> <p>*Note: Though the speed of the system to be built is low, scaling rules can be used to scale the performance to higher speed, for example, 4x25 Gb/s.</p> <p>**Note: off-line DSP has to be performed to probe system performance in the presence of high noise and channel distortion.</p> | | 15 | | 40,000 | 694,979 | No | |
| 38 | 27 | Academic Affairs | DHYG | Touchsystems X550-d-1 55inch LED Monitor | We are in need of a communication system for communication between the faculty and the dental chair units in clinic. We have found free software that is needed, now we need a large monitor to utilize the new system. | 0 | 1 | 5,636 | 5,636 | 700,615 | No | |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 39 | 28 | Academic Affairs | CSBS: Sociology & Corrections | New student desks (87 total) in two classrooms, AH 232 & AH 211 | Desks in these classrooms are old, many students do not fit into them, and they are not meant for adults. | 0 | 1 | 27,178 | 27,178 | 727,793 | No | |
| 40 | 29 | Academic Affairs | PHYSICS | NIM BIN/POWER SUPPLY (6, 12, 24V) : Canberra Model 2100-1 | Replacement units for upper division student laboratories. These will replace units that are over 20 years old and that we are no longer to maintain. | 0 | 8 | 3,500 | 28,000 | 755,793 | No | |
| 41 | 30 | Academic Affairs | Human Performance (Athletic Training & Exercise Science) and Student Health Services | Mindray M7 Diagnostic Ultrasound | Diagnostic ultrasound is used for in vivo viewing of musculoskeletal and vascular function. This unit will be used to teach students about musculoskeletal function and injury diagnosis, vascular and blood flow changes including cardiac output, for research projects, and for patient care. | | 1 | \$32,240.00 Unit plus \$2000 shipping | 34,240 | 790,033 | No | |
| 42 | 31 | Academic Affairs | Philosophy | Tables & Chairs for AH 223B | We need a more flexible arrangement to accommodate seminars & typical classes, plus department meetings, student club meetings, and such. The current chair/desk units do not hold laptops securely, cannot be arranged into a 'seminar table' configuration, and do not offer a flat surface to spread materials on for group interaction and such. This furniture upgrade would be concurrent with our upgrading the technology of the room to support lecture capture. | | 28 chairs and 14 tables | \$160.00 per Chair and \$250 per table | 7,980 | 798,013 | No | |
| 43 | 32 | Academic Affairs | Human Performance (ES/AT) | Wireless EMG | EMG is used to quantify muscular activation and quite useful for class demonstration. We have to modify and/or turn down funded research opportunities due to inappropriate EMG technology. This equipment would be used for class demonstration/student research | | 1 | 8,755 | 8,755 | 806,768 | No | |
| 44 | 33 | Academic Affairs | Chemistry and Geology | Rigaku Supermini 200 XRF | PLEASE note that we have a quote for 93,000.00 but there is \$300 for shipping required. Also by the time this is approved for purchase if it is the price will have increased about 5%. Benchtop XRF system capable of elemental analysis from Oxygen to Uranium in powders, liquids, and solids for teaching and research in Archaeology, Chemistry, and Geology. This system has little to no operating cost and easy sample preparation using existing equipment. XRF elemental data are useful for characterizing unknown inorganic compounds, minerals, and rocks. Instrument would be employed for select laboratory investigations in CHEM 316, and GEOL 201, 302, 320, 350, and 430 impacting 80 students per year or more. The instrument would also be used in student-faculty research in Chemistry, Geology, Archaeology, and potentially others in CSET (e.g. Engineering, Biology). The instrument is useful in quality control in mining and manufacturing and thus will help strengthen existing industry contacts (e.g. Cliffs Natural Resources), as well as develop new ones. The equipment replaces an older XRF system installed in Trafton North that was removed due to safety concerns. Civil Engineering has indicated that they would have significant use for this equipment also. | No | 1 | 93,300 | 97,950 | 904,718 | No | |
| 45 | 34 | Academic Affairs | Nursing | Demo Dose (medication dispenser) RFID chip mobile cart | Ability to have onsite medication inventory and updated database tracking, also ability to provide exposure to technology currently being used in medical facilities as well as promoting safety with the nursing students. By bringing this unit into our curriculum our nursing students would be exposed to current medication administration practices used in patient care environments. The number one cause of medical incident reports are related to medication administration. By increasing the familiarity of this type of medication administration device, the nursing students will build confidence and become more cognizant of medication errors. | | 1 | 20,000 | 20,000 | 924,718 | No | |
| 46 | 35 | Academic Affairs | ECET (Mandojana/Winstead) | Oscilloscopes (13) | Controls Lab - replacing deteriorating 20-year old oscilloscopes | | 13 | 3,300 | 42,900 | 967,618 | No | |

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|--------|---------------------|------------------|---------------------------------|--|--|-------|---------------------------|---|---------------|--------------------------|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 47 | 36 | Academic Affairs | Nursing | Noelle simulation manikin/Baby Scales for OB/Pediatrics | Noelle is an obstetric manikin that is able to give birth through hydraulic component, provide complication scenarios such as post partum hemorrhage. This manikin allows students to practice high risk/low occurrence obstetric situations. The current Noelle is 6 years old and often malfunctions which impacts the student experience greatly. An additional Noelle would offer the ability to run more simulations for more students and expand the simulation program. Baby scales (3) The pediatric/obstetric students do home visits on newborn patients and their families and a baby scale is required for that visit. There are 40 students per cohort requesting to use the scales. We currently have two scales. We are also considering home health students to expand into newborn home visits. | | 1 Noelle 3 Baby Scales | 38,895 | 38,895 | 1,006,513 | No | |
| 48 | 37 | Academic Affairs | Nursing | SimMan 3G simulation manikin | Ability to run more simulations for more students and expand the simulation program. SimMan 3G is the best choice for providing authentic learning because he is capable of seizures, multi-system failure, bleeding, physiologic changes, providing more critical feedback to students and faculty. The current 3G manikin is 4 years old and has had numerous hospitalizations for maintenance and updates. | | 1 | 101,000 | 101,000 | 1,107,513 | No | |
| 49 | 38 | Academic Affairs | ART | Accu-glide Serigraph Press, 25" x 38" Printable Area and shipping | Currently students are unable to print large flat areas without "screen burn" (an effect of not being able to have the paper secured to a surface and being picked up by the ink in the screen. This press will counteract this. | | 2 | \$4,250 each plus \$2,400 shipping | 10,900 | 1,118,413 | No | |
| 50 | 39 | Academic Affairs | Human Performance (ES) | Cosmed Metabolic Analyzer | The metabolic analyzer is the most heavily used piece of equipment in our laboratory. Both of our systems are not portable and the requested unit is. We would use the unit for instruction and research. | | 1 | 34,360 | 34,360 | 1,152,773 | No | |
| 51 | 40 | Academic Affairs | PHYSICS | Canberra DSA 1000 MCA: Multichannel analyzer system | Additional units needed to equip the remaining stations in the department's upper division student laboratories. | 0 | 4 | 9,000 | 36,000 | 1,188,773 | No | |
| 52 | 41 | Academic Affairs | Nursing | EZ Lift Smart Stand (Sit to Stand)/ Hoyer Lift, full body sling (2 different patient lift systems) | These units will allow us to teach nursing student safe patient handling and transferring. These are the same units used in various long term care facilities and would encourage confidence and valued skills necessary for safe patient care. We do not currently have a portable lift system to train our students. Lift systems are an essential product in the safe transfer of patients and the safe lifting practice of our nursing students. Back pain is one of the major injuries experienced by nurses. We do have a ceiling lift system which is only able to be used with two beds in the lab. It would be beneficial to be able to use the portable lift system in our simulations to achieve an authentic learning environment for our students. An EZ Lift Smart Stand is for those patients that can actively engage with the experience and help lift themselves. A Hoyer Lift is a unit that takes a patient from lying to sitting, sitting to lying (totally dependent patient mover). | | 1 each | \$5,000.00 EZ Lift \$2,500.00 Hoyer Lift | 7,500 | 1,196,273 | No | |
| 53 | 42 | Academic Affairs | LGBT Center | Work station and seating | Furniture to convert a multiple person workspace into a single person workstation, with filing system, storage and two reception chairs. | 0 | 1 | 5,000 | 5,000 | 1,201,273 | No | |
| 54 | 43 | Academic Affairs | Nursing | Vocera | This product is a wireless communication device currently being used in hospitals around the world. The implementation of a product like this would allow our nursing students to become familiar with how this product works so that when they do go into the medical environment they are prepared for such technology. Communication is the basis for safe patient care. | | 1 | 50,000 | 50,000 | 1,251,273 | No | |
| 55 | 44 | Academic Affairs | ECET (Jones/Mandojana/Winstead) | LabVolt Power Electronics (2); Probes | Power Electronics lab stations. Add 2 stations to bring the total to 4. Enrollment in this year's class is 15. | | 2 | 20,000 | 40,000 | 1,291,273 | No | |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 56 | 45 | Academic Affairs | Human Performance | Peak Achievement Trainer with laptop, monitor, docking station, screen, and portable projector. | The Peak Achievement Trainer is neurofeedback equipment that will be used in research and to seek additional grant funding. The laptop, monitor, and docking station is necessary for the Peak Achievement Trainer to be used. The portable projector and screen allow us to take the results of the trainer to other locations to share results with grant agencies and donors. | | 1 Peak Achievement Trainer (\$6000) with Dell Ultrabook 13" (\$1405.63), Dell Monitor (\$350.00), Dell docking station (\$250.00), Portable Projector (\$700.00), and Screen (\$200.00). | 8,906 | 8,906 | 1,300,179 | No | |
| 57 | 46 | Academic Affairs | PHYSICS | Vacuum chamber for alpha/beta counting: ORTEC Model 807 | Replacement units for upper division student laboratories. These will replace units that are over 20 years old and that we are no longer able to maintain. | 0 | 8 | 1,600 | 12,800 | 1,312,979 | No | |
| 58 | 47 | Academic Affairs | ECET (Nair/Allen) | High-speed oscilloscopes (2) | Continue Upgrading Communications Lab | | 2 | 16,000 | 32,000 | 1,344,979 | No | |
| 59 | 48 | Academic Affairs | PHYSICS | NIM Timer and Counter: ORTEC Model 871 | Replacement units for upper division student laboratories. These will replace units that are over 20 years old and that we are no longer to maintain. | 0 | 4 | 2,500 | 10,000 | 1,354,979 | No | |
| 60 | 49 | Academic Affairs | Human Performance | Exterior sign for Center for Sport and Performance Psychology | The new Center in University Square has no exterior signage. The exterior lighted signage quoted complies with the University Square signage policy and establishes the space to local grant foundations and donors. | | 1 Exterior Lighted Sign | 8,500 | 8,500 | 1,363,479 | No | |
| 61 | 50 | Academic Affairs | ECET (Jones/Mandojana/Winstead) | LabVolt Power Electronics station (3) | Power Electronics lab stations. Add 3 stations to bring the total to 5 to be shared by this year's class of 15 students (16 last yr). | | 3 | 20,000 | 60,000 | 1,423,479 | No | |
| 62 | 51 | Academic Affairs | ECET (Nair/Allen) | Spectrum analyzer | Continue Upgrading Communications Lab | | 2 | 30,000 | 60,000 | 1,483,479 | No | |
| 63 | 5 | Student Affairs | Career Development Center | Furnishings to upgrade the CDC's student reception and lounge area, student use computer stations, and career library learning space. | In partnership with college faculty, the CDC's career library is heavily utilized for academic class guest lectures and active student learning activities for groups of 20-35 (ex. numerous sections of FYEX 100 and CSP 110). This space is also used daily for walk-in career advising sessions with a large number of students. Additional seating and work space are needed to provide improved and ADA accessible waiting space/seating for clients and a comfortable and effective learning space for classes and student groups. | 4,000 | 1) 3 desks-2 student & 1 reception ; 2) 5 arm chairs; 3) Armless single seats; 4) 2 tables (1 corner, 1 rectangular); 5) 1 seating bench; 6) 2 stand up work stations; 7) 2 Optiplex 7010 Desktop computers; 8) 42" LCD 1080 | 1) \$3,366; 2) \$4,897.75; 3)\$2,948.00; 4) \$1,155; 5) \$1000;6) \$332.50; 7) \$1,966.00; 8) \$649.99; installation \$540 | 16,855 | 66,559 | No | |
| 64 | 7 | Student Affairs | University Security | High-end Computer Workstations for Video | Two of four high-capacity computer workstations used for overt video surveillance are in need of replacement. The demands of displaying multiple cameras at one time requires high memory capacity and video memory capacity. Also must have at least four digital monitor outputs. | | 2 | 5,000 | 10,000 | 101,824 | No | |
| 65 | 8 | Student Affairs | Campus Recreation | Genie Self-Propelled 36' Scissors Lift | This is a used 36' high lift which features an extendable platform which allows the user to gain access to the top of the indoor climbing wall in Myers Field House to perform maintenance and change hand holds, and equipment and lights that would normally be inaccessible with a conventional lift. This lift is motorized to make it more efficient and increase staff productivity. Our current manual lift is only 30' so it cannot reach lights/ballasts in the field house and requires the person to return to the ground each time the lift needs to move. This lift will greatly enhance the quality and timeliness of completing the university's daily maintenance needs and at the same time better protect the safety of the employees completing those tasks. The Campus Recreation climbing wall staff currently has to hang on ropes to change hand holds or perform maintenance so a lift would be much safer and more efficient. | | 1 | 15,000 | 15,000 | 116,824 | No | |

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|--------|---------------------|--------------------------|---------------------------|--|---|---|----------|------------|---------------|--------------------------|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 66 | 9 | Student Affairs | Student Health Services | ARPWave System of Neurological Soft Tissue Medicine | In 2012, Student Health Services saw approximately 450 patients for back pain, neck pain, shoulder pain, injuries etc... The treatment for this is vague at best, which can include pain medication that simply masks the condition. The ARPWave system is a branch of soft tissue medicine which deals with the neurological origin of all soft tissue conditions and symptoms, not just the physical symptoms. It features a state of the art patented electrical modality classified by FDA as a Class 2 medical device. This system has been proven to an effective treatment for those who have been told they need surgery as well as those whose surgery did not relieve the pain. The ARPWave system is billable of approximately \$100 per session to insurance plans which will generate revenue for Health Services. | \$5000 (weeklong training for medical provider) | 1 | 23,000 | 23,000 | 139,824 | No | |
| 67 | 10 | Student Affairs | Student Health Services | Musculoskeletal Ultrasound Machine (Mindray M7) | Diagnostic ultrasound provides a low cost and radiation free tool to aid in the diagnosis and treatment of musculoskeletal pathologies involving connective tissue such as ligament and tendon injuries, nerve entrapments, bursitis, and vascular conditions such as thrombophlebitis. In addition to its diagnostic use with a myriad of medical conditions these ultrasound units have become the gold standard as a visual guide for diagnostic and therapeutic soft tissue and joint injections. Finally, from an academic contribution standpoint, this diagnostic ultrasound would be used for research and educational purposes with Athletic Training and Exercise Physiology students. The matching funds will be used to sufficiently train Dr. Todd Kanzenbach in the use and maintenance of the Mindray M7. | \$3000 (training for medical provider) | 1 | 35,000 | 35,000 | 174,824 | No | |
| 68 | 11 | Student Affairs | Campus Recreation | Lounge furniture for Otto Rec Center | Replace current furniture in lounge which is used by Human Performance classes and recreation. | | | | 6,000 | 180,824 | No | |
| 69 | 12 | Student Affairs | Campus Recreation | Utility vehicle for outdoor rec programs | Electric cart used for intramural sports and Adventure Education Program activities. | | 1 | 5,900 | 5,900 | 186,724 | No | |
| 70 | 13 | Student Affairs | Campus Recreation | Disc Golf Course | Tees and baskets to build a 9-hole disc golf course on campus by the outdoor recreation fields. | | | | 9,000 | 195,724 | No | |
| 71 | 7 | Finance & Administration | Intercollegiate Athletics | Portable, elevated press box/timing booth - outdoor track facility | For use with electronic timing system that is part of outdoor track facility. Elevated booth needed for timing system controls and also serve dual purpose as press box. Portability allows for placement at different field positions and facilities as needed. Also to be used as ticket-selling station. | n/a | 1 | 19,500 | 19,500 | 149,634 | No | |
| 72 | 8 | Finance & Administration | Physical Plant/Grounds | Hustler 6' Front-Deck Lawnmower with Winter Package. | This mower will be used for grass in the summer and for snow removal in the winter. This machine comes with winter cab and broom. For snow removal we utilize three of these machine each winter. With the current Toro winter package now obsolete, this is the first step toward the transition away from Toro front-deck mowers and obsolete winter packages. | | 1 | 35,620 | 35,620 | 185,254 | No | |
| 73 | 9 | Finance & Administration | Intercollegiate Athletics | Industrial sewing machine for athletic equipment room | Would enable athletic equipment personnel to repair/create a wide variety of department assets (uniforms, pads, helmets, shoes, skates, banners, signs, field equipment, padding, tents, etc.) that are currently sent out for repair. Having this ability to repair equipment in-house would result in significant budget savings paid to outside vendors. | n/a | 1 | 6,500 | 6,500 | 191,754 | No | |
| 74 | 10 | Finance & Administration | Physical Plant/Grounds | Turfco CR-7 Field Top Dresser | This field top dresser will be used on all Athletic and Campus Recreation fields. As part of the ongoing maintenance needed to manage a healthy natural turf field, the soil mix is aerified then top dressed with a sand mix. The spreading of sand promotes the healthy growth of the turf by increasing the root growth and soil mix. Our current model only covers a six-foot wide swath whereas this model can cover 24 feet in a single pass. This process is done six to eight times per growing season over the course of the summer on all 37 acres of outdoor playing surfaces. | Campus Recreation 50% (\$10,000) | 1 | 20,000 | 10,000 | 201,754 | No | |

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|--------|---------------------|--------------------------|---|--|---|--|----------|------------|---------------|--------------------------|---|---|
| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 75 | 11 | Finance & Administration | Physical Plant/Grounds | Toro HDX Workman Utility Vehicle with a Toro Pro Sweep Field Sweeper | This utility vehicle and field sweeper package will be used to clear the playing surfaces of the plugs of dirt removed during the aerification process. The current process requires us to leave the plugs on the fields and use a drag to break them down before they create unsafe playing conditions. By leaving the soil on the fields, we compromise the overall effectiveness of aerification. It will also be used to supplement the utility carts used by the grounds crew for campus maintenance. | Campus Recreation 50% (\$16,000) | 1 | 32,000 | 16,000 | 217,754 | No | |
| 76 | 12 | Finance & Administration | Physical Plant | Genie Model GS-1930 Self-Propelled Scissor Lift. | This lift features an extendable platform which allows the user to gain access to equipment and lights that would normally be inaccessible with a conventional lift. This lift is motorized to make it more efficient and increase staff productivity. Our current manual lift requires the person to return to the ground each time the lift needs to move. This lift will greatly enhance the quality and timeliness of completing the university's daily maintenance needs and at the same time better protect the safety of the employees completing those tasks. | | 1 | 15,000 | 15,000 | 232,754 | No | |
| 77 | 13 | Finance & Administration | Intercollegiate Athletics | Highland Center Locker Rooms card access system | Continued implementation of card access system to alleviate security and safety concerns. | Possible through Security or central funding | 1 | | 50,000 | 282,754 | No | |
| 78 | 3 | ITS | ITS Customer Services | HiDef Classroom Projector Upgrades | ITS has completed the conversion of 1/3 of the classrooms on campus to high definition projectors and we are seeking funding to complete another 1/3. (This request is for 20 of the total 65 classrooms; matching funding and estimated rebates from trade in of old equipment will cover an additional 10+ units.) | 50,000 | 20 | 4,300 | 86,000 | 247,000 | No | |
| 79 | 4 | ITS | ITS Technology Consulting & Customer Services | ACC Collaborative Class Remodel | We need to create more collaborative learning spaces on the campus. This space is the best space on campus because it is general use and gives the entire campus access to this type of classroom. The total cost of 1 large collaborative room is approximately \$150,000. | 60,000 | 1 | 150,000 | 90,000 | 337,000 | No | |
| 80 | 5 | ITS | ITS Academic Technologies | Video Media Interface Equipment | media infrastructure to connect our live and recorded events with the Charter cable system as well as to schedule for MavTV. | 0 | 1 | 15,000 | 15,000 | 352,000 | No | |
| 81 | 3 | Institutional | Physical Plant | Card Access for Doors across campus. | Continued implementation of card access system to address security and safety concerns. Physical Plant Direct Mike Lexvold provides oversight for the project working with IT Services and Security. | | 1 | 0 | 0 | 20,000 | No | |

Items Not Recommended for Funding At This Time Subtotal **\$ 1,292,875**

Items that do not seem to meet the criteria for funding

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 82 | NA | Academic Affairs | College of Education - Educational Leadership | Technology Work Stations with chairs | This request is part of R & R Project Request submitted by Julie Carlson 9/14/2012 for Armstrong Hall 303 or 321 (see attached). The R & R Request included these Tech Work Stations and also paint, carpet, lighting, and electrical work. | | 1 renovated classroom | 77,040 | \$77040.00 (full R&R proposal = \$95,709.52) | | No | |
| 83 | NA | Academic Affairs | LGBT Center | New carpet in two of the offices in CSU194 | Current carpet is original to building expansion and is due for replacement. It was not replaced during lounge renovation. | 0 | 1 | 1,500 | 1,500 | | No | |
| 84 | NA | Academic Affairs | Women's Center | Student Usage Computers | Student Lounge computers are heavily trafficked and are several generations old and work slow. | 0 | 3 | 788 | 2,364 | | No | |
| 85 | NA | Academic Affairs | Women's Center | Lounge Refrigerator | The refrigerator has stopped working a few times due to its age. Not only do students store their lunches in the fridge, but it serves as an accommodation for lactating mothers to store their breast milk after pumping in the lactation station across the hall. | 0 | 1 | 579 | 579 | | No | |
| 86 | 1 | Student Affairs | University Security | Lock and Key Tracking Software | Existing software is from 1989 and is unstable and is mission critical. The costs to replicate the functions of this software using handwritten file documents would be labor intensive--to the point of being unreasonably cost prohibitive. | | 1 | 7,500 | 7,500 | 7,500 | No | |
| 87 | 4 | Student Affairs | Counseling Center | Electronic Scheduling/Recordkeeping System | Cost savings and efficiency improvements | | 1 | 4,000 | 4,000 | 49,704 | No | |
| 88 | 6 | Student Affairs | Student Health Services | Pro-Pharm One Pharmacy Management System | The Student Health Services pharmacy filled 7,722 scripts in FY12. The current pharmacy management software does not interface with electronic medical records; therefore, pharmacy staff has to manually data enter every prescription sent from the medical providers into the system prior to filling. This system would pull the demographics of each patient from electronic medical records and also to load prescriptions from SHS medical providers into the pharmacy script queue. | annual cost of \$5260 for recurring expenses (interface, maintenance, medispan subscription) | 1 | 25,265 | 25,265 | 91,824 | No | |
| 89 | 14 | Student Affairs | University Security | Dispatcher Headsets | Security Communications Center - Communications Officers (dispatchers) log telephone call details via keyboards. This requires the dispatchers to place the telephone handsets between their shoulder and their ear, repetitively, throughout their work shift--Likely one of the earliest ergonomic "violations." This can lead to workplace injuries. Radio equipment is being installed that is "headset friendly." Thus, a professional combination phone/radio handset combination is now viable. This purchase is supported by EHS Director Chandler Holland. No funding is available from EHS at this time. | | 24 | 210 | 5,040 | 200,764 | No | |
| 90 | 15 | Student Affairs | Counseling Center | Optiplex 710 mini tower computers | New staff | | 2 | 998 | 1,997 | 202,760 | No | |
| 91 | 16 | Student Affairs | Counseling Center | Latitude 6430 Laptop (option 1) | For use during presentations around campus | | 1 | 995 | 995 | 203,756 | No | |

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| A | B | C | D | E | F | G | H | I | J | K | L | M |
| 92 | 1 | SBERP | 13" Macbook Air 128 GB and case | Laptop computer with case | For use by students in student areas for students who prefer to work with Mac's rather than PC's | | 6 | 1,160 | 6,960 | 6,960 | No | |

Items Not Recommended for Funding Due to Not Meeting Criteria Subtotal \$ 56,200

Grand Total All Requests \$ 2,353,391

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