

August 15, 2014

To: College Council  
From Sonya Christian, President  
RE: Closing the Loop: A Year-End Report

*Memo prepared by: Budget—Dr. Anthony Culpepper, Laura Lorigo;  
Personnel-- Nan Gomez-Heitzeberg, Jennifer Marden;  
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## **Introduction:**

In the spring of 2013 the first Closing of the Loop Document was presented to College Council. The idea behind this document was to connect how the resource allocation is connected to the strategic goals of the college. This document is the result of the work of several governance and campus-wide committees along with the responsible lead administrator.

For the 2013-14 fiscal year, Bakersfield College operated with a general fund budget of approximately, 51 million, with 85% allotted to salaries and benefits and 14% to other non-operational expenses. In addition, Bakersfield College received approximately 9.4 million in state and federal grant dollars. Bakersfield College has continued its focus on college priorities by strategically repurposing existing resources and using grant dollars. In addition, the college discussions continue to evaluate strategies for long term fiscal sustainability by augmenting its revenue streams through its auxiliary enterprises like facilities rentals.

This memo is organized in three sections: Section A (Personnel), Section B (Technology), Section C (Facilities) with correlating appendices.

## **Section A Personnel:**

### *A1: Administrative Reorganization – Management positions*

Since January 2013, under the presidency of Sonya Christian, the college has been operating with an 18-month administrative transition team (BCATT—Bakersfield College Administrative Transition Team). In Fall 2013, College Council sponsored a taskforce to develop an administrative structure for the college. The Task Force identified several areas of needs through campus-wide focus groups and developed three options for consideration. See Appendix A1. The budget impact of the three proposals are included are outlined in the table.

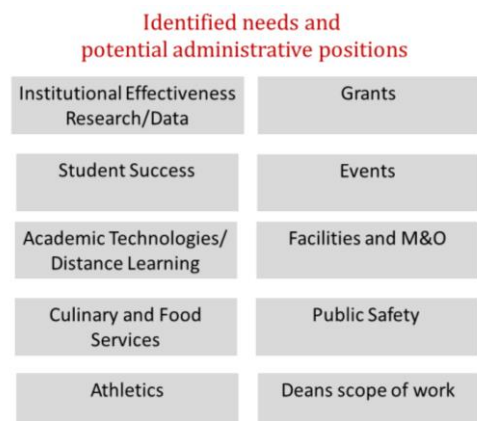
Department	2013-14	FTE	Team A	FTE	Team B	FTE	Team C	FTE
President Office	374,680	3	180,000	1	374,680	3	514,046	5
Academic Affairs	850,325	7	1,121,814	10	1,694,169	17	1,593,724	16
Student Services	738,505	7	908,302	9	738,505	7	738,505	7
Administration	484,908	6	901,293	12	659,172	9	698,161	10
GUI Total	2,448,419	23	3,111,409	32	3,466,527	36	3,544,436	38
Non GUI	781,993	10	781,993	10	781,993	10	781,993	10
Grand Total	3,230,412	33	3,893,402	42	4,248,521	46	4,326,430	48

Proposed BC Organization Chart 2014-15				
Department	2014-15	FTE		
President Office	472,335	4		
Academic Affairs	1,115,566	10		
Student Services	872,298	9		
Administration	601,338	8		
GUI Total	3,061,538	31		
Non GUI	865,786	11		
Grand Total	3,927,323	42		

There are 6 Ed Advisor positions that are in the hiring process.

Classified	Ed Advisor (Athletics)	Posted
Classified	Ed Advisor (Outreach)	Posted
Classified	Ed Advisor (Veterans)	In Search Committee
Classified	Ed Advisor	Posted
Classified	Ed Advisor	Posted
Classified	Ed Advisor - FA	Posted
Classified	A and R Tech 1	In Search Committee
Classified	Job Dev Specialist	In Search Committee
Management Athletic Director		Under consideration
Management Associate Athletic Director		Under consideration: Drafted developed
Management Director, Student Life		Final Interviews Completed

The areas of need under the ten categories listed in the figure are in response to promoting student success, fiscal sustainability, innovation, and wellness. The president working with College Council and President’s Cabinet will determine the priority of the positions to be filled for the next fiscal year. Since the initial inauguration of this document Bakersfield College has brought on board a New Vice President of Finance and Administrative Services, Executive Director of the BC Foundation, Director of Facilities, Maintenance and Operations, an interim Manager Events, and a New Dean of Instruction. The positions of Dean of Institutional Effectiveness and Dean of Academic Technologies have not yet been filled.



## *A2: Program Review – Faculty and Classified Positions*

On an annual basis departments submit an Annual Program Review (APR) that includes request for faculty and classified positions based on department needs. The list of faculty and classified requests are prioritized and reviewed by FCDC. 250. On an annual basis the FON is evaluated at the district level based on information received from the state. The BC FON requirement for 2014-15 is 250. The president initially approved eight positions and later increased the number by five additional positions for a total of 13 tenure-track positions.

### Faculty Obligation Number (FON) Fall 2013:

KCCD Obligation requirement:	348.8
BC Obligation requirement:	236.0
Current BC FTE:	249.0

Appendix A2 lists all the faculty and classified positions that were requested.

Approved faculty positions as of June 2014: (\$1,140,230 = \$ 87,710 x 13)

1. Counseling: General counseling with a focus on students placed into pre-collegiate level classes.
2. Counseling: General counseling with technology expertise to advance orientation and advising and other support services for all students including our online students.
3. Counseling: EOP&S focus and working collaboratively with counseling and advising in the Counseling and Advising Center
4. Nursing, Pediatrics: Pediatrics instruction with a focus on program advancement.
5. Nursing, Med Surgery: Medical Surgery instruction with a focus on program advancement.
6. Engineering: Engineering instruction with a focus on building the program and transferring students to the newly established CSUB engineering program.
7. Welding: Welding instruction with a focus on internships.
8. Culinary: Culinary Arts instruction with a focus on collaboration with the Food Services program and internships.
9. Computer Science: Instruction of core courses in the new Computer Science TMC with a focus on campus internships.
10. Library: Two positions to provide library reference service using current and emerging technology, including instruction in search strategies and guidance in the use of electronic, web-based, and print resources for on campus and off campus students.

In addition to tenure-track positions, the president has approved 10 one-year temporary faculty positions for the 2014-15 academic year in the areas Art(1), Math(2), Biology(2), Counseling(2), Culinary Arts(1), History(1), and Communication(1).

Approved classified positions as of December 6, 2013: (\$169,266)

- Educational Advisor, Counseling
- Educational Advisor, EOPS/CalWorks/Care
- Department Assistant III, Allied Health—Fire Technology
- Department Assistant III, Counseling
- Additional positions in Student Affairs

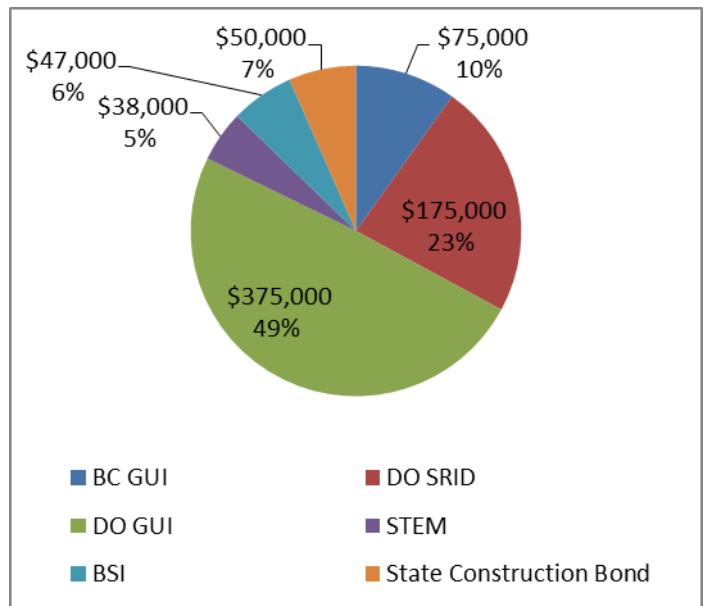
The following classified positions were filled May 1 – August 15, 2014:

- A & R Tech I
- Assessment Assistant, 10 month
- Assessment Assistant, 11 month
- Custodian I
- DA II, Athletics
- DA II, Delano
- DA III, Fire Technology
- DA III, STEM - IT Dept
- Ed Advisor (EOP&S)
- Ed Advisor (Outreach)
- Executive Secretary Dean of Student Success & Development
- Mathematics Teaching Assistant

### Section B Technology (\$1,169,000 Fiscal 2013-14):

#### B1: General Technology work

For fiscal year 2013-14, there has been about \$760,000 spent on technology for general projects. One of the largest projects is the replacement of the current phone system. The completion of the telephone upgrade project will happen during Summer 2014 and is a \$500,000 project paid for by District Office SRID and general fund. There were also some back-end infrastructure upgrades, some technology purchased for the soon-to-be-complete SAM building and then equipment for two summer 2014 projects. One project is the floor abatement and technology upgrade of the Ag building and the other is the technology upgrades that will happen in the two chemistry labs. Of these projects, only about 10% of the money came out of BC general funds. It should be noted that the pie chart shows that general fund dollars account for a total of 59% of the costs. General fund dollars whether directly at BC or district operations (for which BC pays 67% of) are still general fund dollars.



*B2: Program Review--Technology*

In addition to the General Technology work, there is also money being spent on ISIT requests from the Annual Update process and money spent on desktop computer replacements for staff, faculty and labs. About 150 desktop computers for staff and faculty are being replaced and another 100 computers in labs and other instructional related areas.

Also, based on the ISIT priority list (posted in the Resources section of the ISIT Committee

website) the top 9 items are being funded out of the BC general fund. Some of the work is complete. The rest of it will be completed over the Summer 2014 break. The total amount spent is about \$409,000 of which about \$350,000 came from Bakersfield College general fund. (Appendix B2)

Program Review Technology			
Area	Cost	Description	Fund
Computer Replacement	\$ 154,000	Faculty, staff and admin computers	BC GUI
Computer Replacement	\$ 130,000	Summer 2014 labs and ISIT requests	BC GUI
Computer Replacement	\$ 60,000	Keyboarding Music Lab - SAM building	State Construction Bond
Infrastructure	\$ 65,000	Network switches/Wireless access points	BC GUI
	\$ 409,000		
BC GUI	\$ 349,000		
State Construction Bond	\$ 60,000		
	\$ 409,000		

Fund	Amount	Percentage
BC GUI	\$349,000	85%
State Construction Bond	\$60,000	15%

**Section C Facilities (\$2,768,453. YTD):**

*C1: General facilities update*

BC’s Facilities Master Plan follows the Educational Plan’s long term vision. The Facilities Master Plan provides an important blueprint for how student services can be delivered in the long-term to maximize student success, particularly for first-generation college students.

Under the plan, student support services and basic skills instruction will eventually be consolidated into the same general area of the main Bakersfield Campus. This will help students enroll in key courses and receive crucial services like tutoring, counseling, supplemental instruction and the writing center, all in one general place. The hub would include the library, business office, campus center and future Basic Skills Center within a proposed new Student services Welcome Center. The area also would include a new bookstore, and buildings for the culinary arts, conference center, administration offices and college archives center. Another other area the campus is focusing on is the Science and Engineering STEM Neighborhood. This will include a new Science and Math Engineering building along with expanding the MESA Program to create the STEM Neighborhood. The FMP also includes a new Agriculture Horticulture building, new women’s field house, women’s clubhouse to comply with title nine requirements and renovation of the stadium football field installing synthetic turf and expanding the football field to include soccer.

Completed Projects	
Chiller Replacement Project	\$2,071,000
Summer 2014 projects	\$120,000
TES Block Wall	\$57,000
North East Parking Lot Shade Structures	\$365,453
AG Roof Replacement Project	\$155,000

Based on input from the campus community the facilities group continues to focus on two areas.

The first is the ongoing general campus clean up and maintenance. We continue to move forward with catching up from the previous budget cuts that left the campus in a state of disrepair. M&O continues with the solution by doing projects during summer and holiday breaks. This keeps our disruption to the campus down to a minimum but continues to let us move forward in the cleanup and repair of the campus. With the last two summers behind us, the campus has seen \$1.6 million spent toward maintenance and repair in just summer projects. Most of these funds came from SRID bond and some came from BC general fund. The College will continue to consider facilities upgrades as a priority item for funding for the summer projects. The Agriculture Building will be one of the main focused projects for the summer 2014. The focus moving forward will be safety and preventive maintenance. Facilities is working on implementing a campus lock down system. (Appendix C1)

The second area of focus will be major construction projects. These include remodel of the Performing Arts Center, Outdoor Theater, replacement of water and gas lines, replacement and upgrade of the Central Chiller plant, New air handlers and tie in to the chiller loop for student services, Gym chiller loop tie in, Student services elevator, NE Shade structure, M&O building, Prop 39 exterior light replacement, STEM neighborhood, Campus Center, LA building, TES block wall, Campus Path of Travel ADA compliance, Renovation of stadium football field, Practice football field upgrade, Practice football field lighting, Ag roofing replacement project. (Appendix C1)

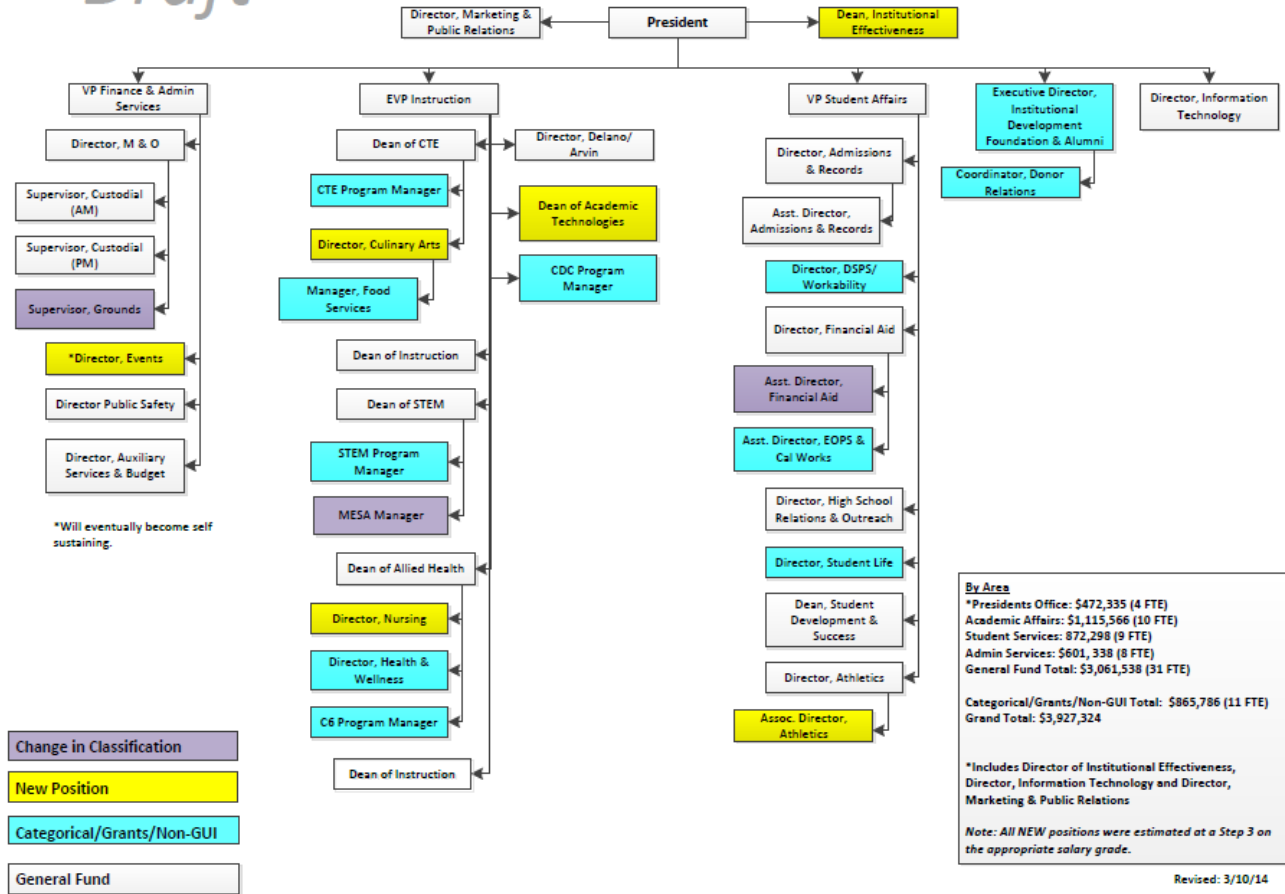
### *C2: Program Review--Facilities*

The Program Review Annual Updates have been complete and the facilities team has reviewed the requests. The requests fall into three key categories. The first category is items that have already been completed since the request was made. The second category is requests that are in-progress. The third category is requests that still need funding. Within the third category are sub-categories of Renovation, Replacement and Additions. The requests that need funding have been prioritized and can be found in (Appendix C2) of this document.

# Appendix A1: Proposed Administrative Organization Chart 3.7.14 College Council

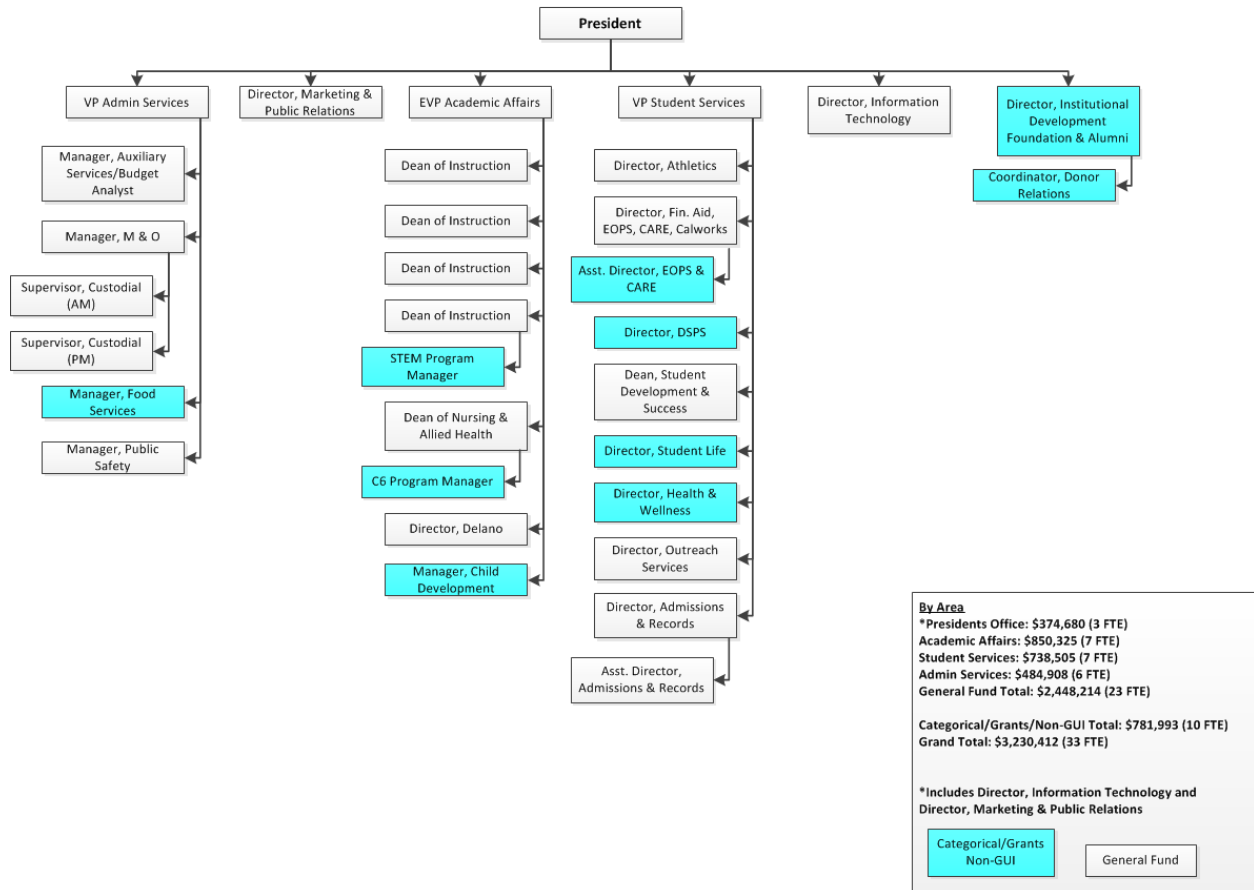
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## Proposed Bakersfield College Org Chart 2014-2015



# Appendix A1: Current Administrative Organization Chart

## Bakersfield College Org Chart 2013-2014

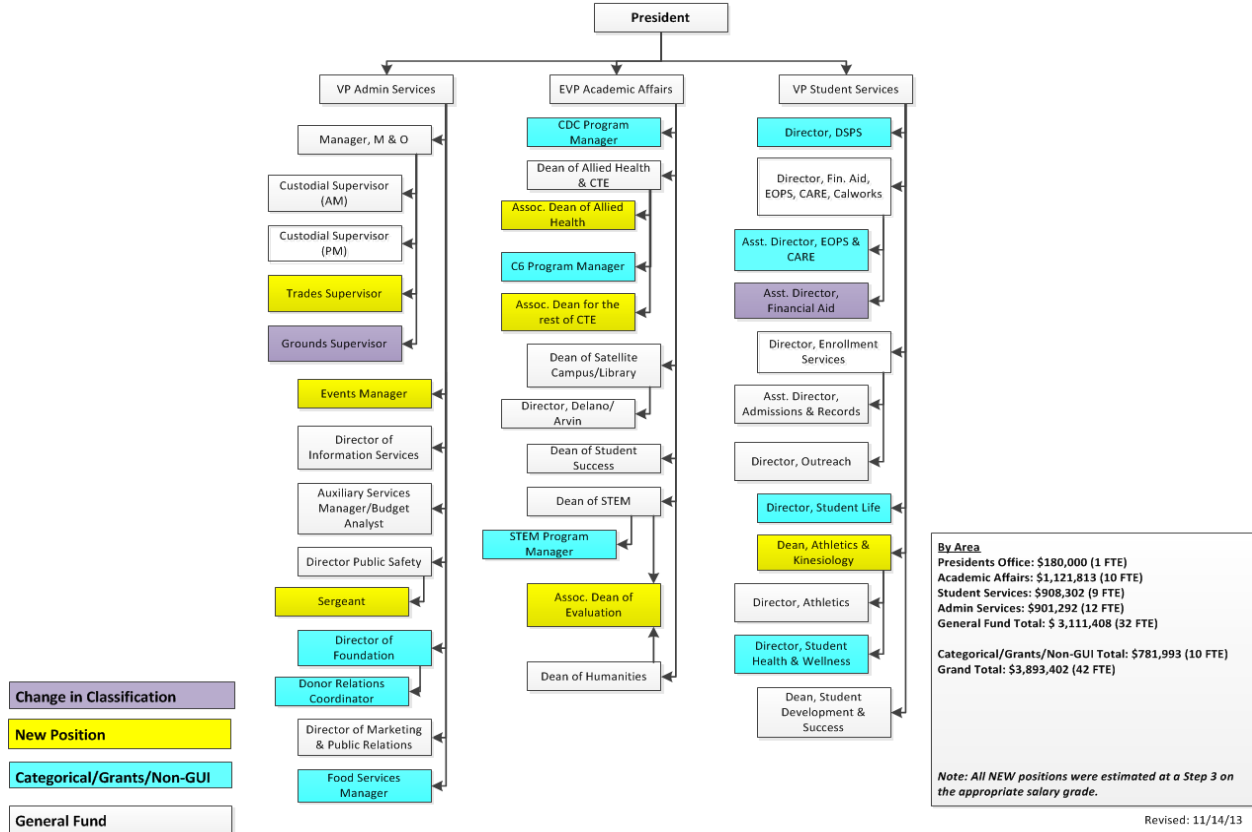


Revised: 11/14/13



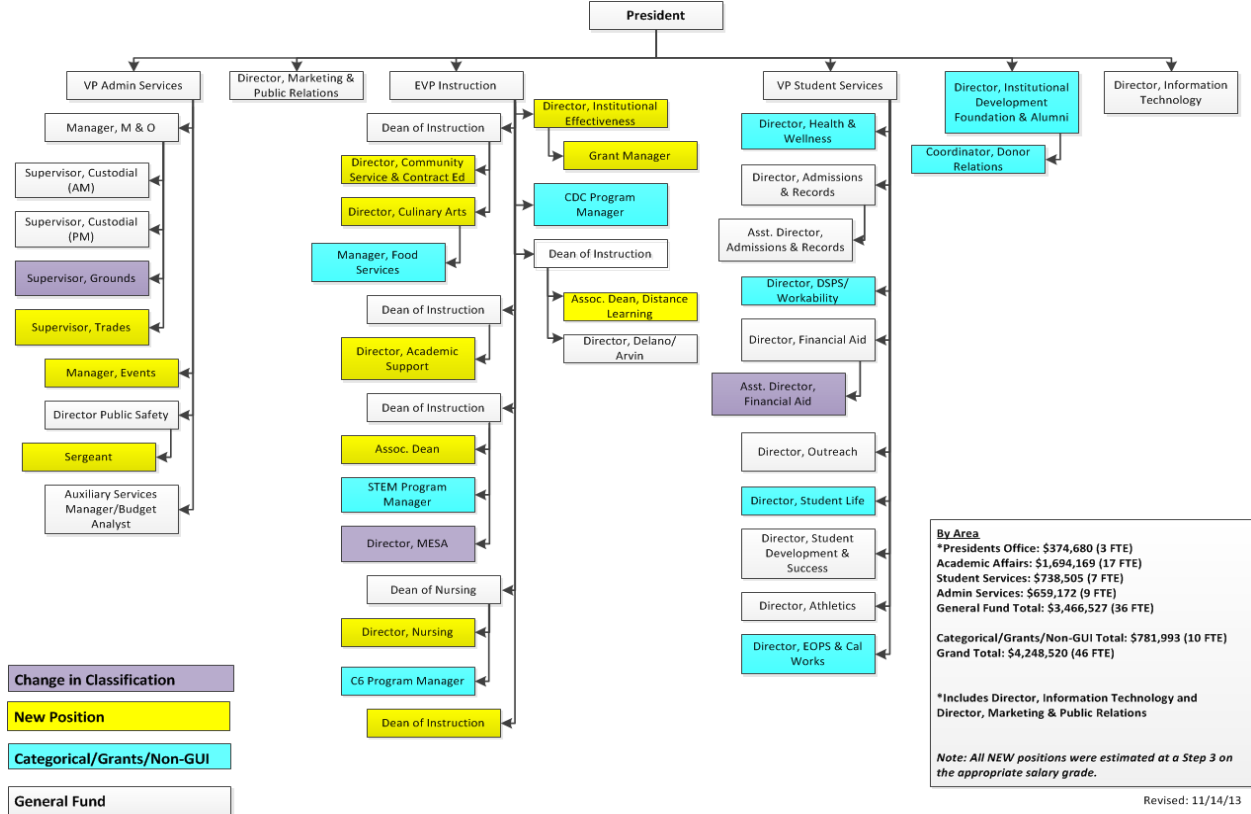
# Appendix A1: Team A's Proposed Administrative Organization Chart

## Proposed Team A Bakersfield College Org Chart 2013-2014



# Appendix A1: Team B's Proposed Administrative Organization Chart

## Proposed Team B Bakersfield College Org Chart 2013-2014



**By Area**  
 \*Presidents Office: \$374,680 (3 FTE)  
 Academic Affairs: \$1,694,169 (17 FTE)  
 Student Services: \$738,505 (7 FTE)  
 Admin Services: \$659,172 (9 FTE)  
 General Fund Total: \$3,466,527 (36 FTE)  
 Categorical/Grants/Non-GUI Total: \$781,993 (10 FTE)  
 Grand Total: \$4,248,520 (46 FTE)

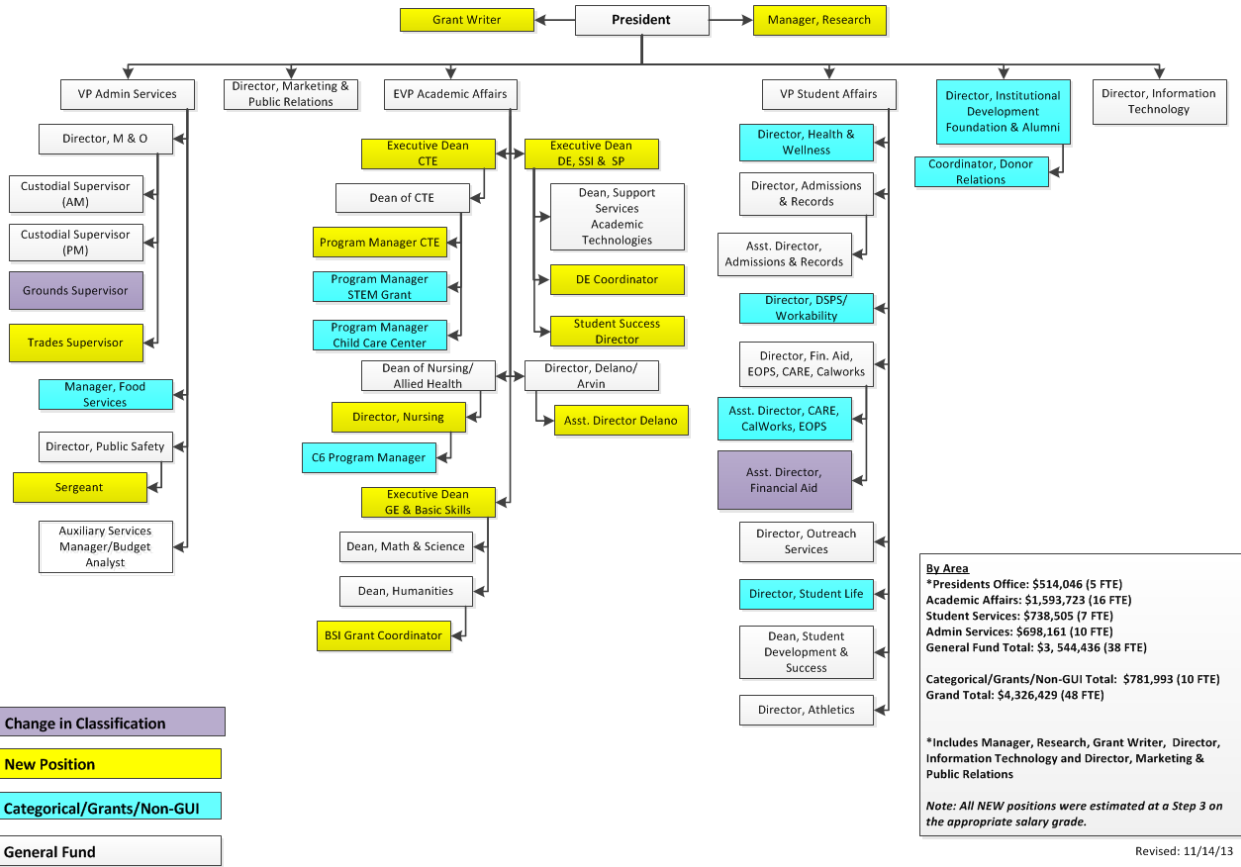
\*Includes Director, Information Technology and Director, Marketing & Public Relations

Note: All NEW positions were estimated at a Step 3 on the appropriate salary grade.

Revised: 11/14/13

# Appendix A1: Team C's Proposed Administrative Organization Chart

## Proposed Team C Bakersfield College Org Chart 2013-2014



## Appendix A2: Faculty Position Requests

FACULTY POSITION REQUESTS		
Department		FCDC Votes
Counseling (N)		30
Fire Technology (N)		28
Counselor (N) - EOPS		28
Counseling (N)		26
Culinary Arts (R )		26
Nursing, Pediatrics (R )		25
BMIT, ComSci (R )		24
Engineering (N_R)		24
Math (R )		24
ASL (R )		22
Library (R )		22
Nursing, Medical Surgery (R )		22
Art, Drawing (R )		20
Anthropology (R)		20
Chemistry (N)		20
Academic Development (N)		19
Welding (N)		19
Music (N)		19
BMIT, ComSci (R )		18
Counseling (N)		18
Health & PE, Softball/Instructor (N_R)		18
Health&PE, Swim/Instructor (N)		15
Biology (N)		12
Counseling (N)		11
Psychology (N)		10
Sociology (N)		9
Art, 3D (N)		8
EMS (N)		8
Counseling (N)		7
Counseling (N)		7
BMIT, BSAD - Law (N)		4
Chemistry (N)		3
Communication (N)		3
Math (Delano - N)		2
BMIT, BSAD - Math (N)		1
BMIT, BSAD - Math (N)		1
Math (N)		1

## Appendix A2: Classified Position Requests

CLASSIFIED POSITION REQUESTS		
Department		FCDC/CSEA Votes
Counseling, Ed Advisor (R )		33
Counseling, Ed Advisor (10 to 12 mo)		31
Biology (R ), Lab Technician (10mo to 12 mo)		29
EOPS/CalWORKS/CARE, Ed Advisor (R )		28
Performing Arts, House Mgr/Theater Tech (R- 10/19 to 12/40)		28
Allied Health, Fire Technology, DA III (R )		26
Counseling, Ed Advisor (N)		25
Student Services, Workability, Job Dev Spec (12/35 to 12/40)		25
Behavioral Science, Human Services, Prog Coor (19 to 30 hrs)		24
Counseling, Office Supervisor (N)		24
EMS, Computer Lab Technician (N-p/t)		24
Counseling, DA III (R )		23
Academic Development, Teaching Assistant (N)		22
Nursing, Ed Advisor (N)		21
Health/PE, DA III (N)		18
Counseling, Ed Advisor (N)		16
Math, Teaching Assistant (11/30 to 11/40)		15
Counseling, Ed Advisor (N)		12
Math, Teaching Aide (11/30 - 11/40)		11
Student Services, Job Placement/Workability DA II (N)		11
Counseling, Ed Advisor (N)		10
Delano, Teaching Assistant (N)		7

**Appendix B1: Funded Technology Requests**  
**Aligned with Strategic Goals Student Success and Facilities, Infrastructure & Technology**

<b>Request</b>	<b>Funding Source</b>	<b>Amount</b>
SS3 (Convert from wireless cart to thin client lab)	BSI	80,000
FA-30 (Update projector, screen, instructor station)	SRID	12,000
Business Building (Updated wiring in classrooms & labs, new computers in B11, wireless coverage for whole building, switching infrastructure)	SRID/VTEA	120,000
MS 3/4 (New projector, computer and instructors station, wiring, wireless)	STEM	15,000
SE 7 (31 Computer replacements)	VTEA	31,000
LA-225 ( 31 Computer replacements, projector)	GUI	37,000
SE Building Wireless	STEM	15,000

## Appendix B2: Program Review Technology Requests Pending Funding

Request	Amount	Department	ISIT Priority	Justification from Annual Update
Laptop Computer	\$2,000	Auto Tech	1	Within the next year, BAR will be requiring an addition to the Smog Machine. This will include a laptop computer, software from a BAR approved source and a bar code reader which will attach to the laptop.
Summer Project AG Build Tech	\$20,000	Technology Services (IT/MS)	2	Update existing projector/technology
Update Forums Technology	\$50,000	Technology Services (IT/MS)	3	Update existing projector/technology
Network Drop Replacement LA	\$4,500	Technology Services (IT/MS)	4	Replace network drops in the Language Arts building - Many drops come up from the floor (upstairs) and are unsafe and often broken by usage. There are some unstable drops downstairs also. Estimated replacement cost is \$300 per drop. 3 drops have been completed within 2013 so far due to this damage.
Electronic 16x9 Aspect screens	\$8,000	Biology	5	Would like 4 16x10 aspect ratio screens (electric) for SE 48, 51, 53, 56 to replace existing electric screens. These rooms are multipurpose rooms* added by Media Services
Technology Classroom	6,330.00	ASL/Foreign Language	6	(13) An Epson Brightlink Shortthrow Projector will finally allow ASL instructors to get their imaging equipment off of the floor where it blocks visual communication between teacher/student and student/student (Please refer to the photo on page 4 of the ASL APR). This item will replace a cumbersome, rolling black cabinet that substantially interferes with communication in the same way ongoing loud noise would in auditory instruction. (14) The equipment would serve approximately 250 students each semester. (19) This equipment would directly, and positively, affect instruction. Its installation would greatly enhance communication in our dedicated classroom. At the moment, not all students can see the instructor and the instructor cannot see all students. Again, this is directly analogous to student being unable to hear the instructor, nor the instructor them. (20) Any additional resources are accounted for in the estimated cost.
Computer Replacement	\$25,000	Library	7	The computers currently used in the library classroom lab, L217, were installed four years ago and are beginning to require more maintenance and attention. This lab offers hands-on experience with library databases, the library catalog, and the Internet. Classes taught in this lab each semester are 3 sections of English B34, 75 workshops, and approximately 85 class orientations.

Request	Amount	Department	ISIT Priority	Justification from Annual Update
Computer Replacement	\$31,000	Library	8	The 31 public access computers in the library are four years old. These computers offer access to the library catalog, research databases, and the Internet. They are in nearly constant use every day throughout each semester. We've noted lately that more and more of these computers are exhibiting printing problems, freezing, and slow response times.
Update Music Lab Technology	\$55,555.57	Music/ Performing Arts	9	The Music program currently operates a music lab housed in FA73E with 8 stations of Apple computers used by approximately 70 students per semester. The current computers are more than 8 years old and can no longer be upgraded to support current software. In Fall 2014, this lab will be relocated to the newly renovated SPARC in a room specifically designed for such an activity and configured for 17 stations. Therefore, essentially half of this request is for replacement of obsolete equipment and the rest is new purchase. The quote includes both the hardware and software costs proposed as the addition.
Desktop Computers	\$30,000.00	Biology	10	Biology faculty received "repurposed" office, lab and classroom computers more than 4 years ago. This is to cover both areas in SE and MS 14/17.
Document Cameras	\$10,000	English	11	Document Cameras will replace the aging transparency machines in our classrooms: Humanities 2, 3, 4, 5, 6, 7, 20, 21, 22, and 23 (10 classrooms). Doc cameras facilitate learning by allowing instructors to make comments on student papers and in texts immediately (no prior preparing needed), addressing "in-time" instruction standards. Funding could possibly come out of Basic Skills Initiatives money. Will see if BSI can fund - Check with Bonnie
Data/Video Projector	6,330	Health & Physical Education	12	Gym 12 (funded dept.) Gym 17
Technology Classrooms	18,990.00	Foreign Language/ Spanish	13	Epson Brightlink Projector with mount and replacement lamp, air filter, pens, infrastructure, cabling and approx total cost \$6,330 per room. Priority #1 is LA 224, Priority 2 is LA 201, Priority #3 to LA 202
Technology Classroom Updates	\$25,320	Auto Tech	14	Update existing Technology for Auto Tech 2 Rooms may be funded 2 that are not DSA approved may not
Technology Classroom	\$6,330.00	Music/ Performing Arts	15	To update the instructional space in FA60. Necessary for instruction of multiple courses required by the AA-T in Music to be implemented in Fall 2014.



Request	Amount	Department	ISIT Priority	Justification from Annual Update
Technology Classrooms	25,320	Social Science/History	16	We are asking for "short throw, wall mounted" projectors in rooms H12, H103, H13 and H15. At present, faculty believe the current television system is limited in its usefulness. The projector images are larger and easier to see, and do not require the teacher to strain his/her neck to use when standing in front of the computer. Estimated cost reflects cost of hardware, installation and additional wiring.
Spitz SciDome Projection Sys.	\$270,000	Physics/Astronomy	17	Eventual replacement of the Spitz SciDome all-dome projection system in the Planetarium. The system is essentially a computer system with a data projector. The computers are now 7 years old. None of the money generated from ticket sales goes into any hardware replacement fund---they all go into GUI. BC student headcount served is about 250 but over 4500 K12 + adult general public attend planetarium shows.
B-11 Updates & Miscellaneous	\$8,840	BMIT/COMS	18	This is a request for various equipment and equipment configurations that are needed to enhance instruction and student learning outcomes in the Computer Studies programs: For classroom B11: Additional Cable drop needs to be installed to the instructor station. Classroom switch/router needs to be configured to allow instructors to set up and demonstrate networking protocols that should remain isolated within the classroom network. The following can be used in multiple computer labs. External hard drives (qty. 40 - \$70 per unit) Wifi AP's (qty 2 at 120 per unit) USB Wifi Adapters (Qty 42 @ \$40 per unit) 10 cable cutters (\$20 per unit) wire strippers (\$20 per unit) crimping tools \$20 per unit, cat 6 twisted pair cabling \$200 per 1000 ft. box, and RJ-45 connectors \$20 per pack of 100. Voice over IP equipment headsets (Qty 45 @ \$20 per unit). The following are for classroom demonstrations: A switch that supports virtual LAN's (VLANS) Qty. 1 @ \$100., Fiber optic equipment and cable Qty. 2 NIC's \$100 per unit, Qty. 1 switch \$100 per unit, Qty. 2 20ft. MMF \$50 per unit.
Technology Classroom	\$37,980	English	19	We request classrooms used by English in the Humanities building be updated to reflect Smart Classrooms or modeled after SS 3's technology. Our current classrooms (H-23, 22, 21, 21, 7, 6, 5, 4, 3, and 2) with the Monitor in the top corner of the room and the computer/DVD player, mouse, keyboard in the media cabinet directly below the monitor make it difficult to use the equipment--the mounted TV screens, media cabinets were additions to old classrooms that weren't originally created with technology in mind. The TV screens are outdated and incompatible with laptops. If only some of the classrooms can be updated, we'd ask for 4, 20, 7, 23, 6, and 3, in that order.

Request	Amount	Department	ISIT Priority	Justification from Annual Update
28-Person Computer Lab	\$100,000	AC/DV	20	a dedicated classroom computer lab with 28 student stations and an instructor station with projector. The outcomes in our pilot courses, which relied heavily on the open Student Success Lab, showed that students need more face-to-face instruction in the lab setting. Therefore, ACDV is requesting a second dedicated classroom computer lab with 28 student stations and an instructor station with projector to accommodate all our ACDV sections.
28-Person Computer Lab	\$100,000	AC/DV	21	a dedicated classroom computer lab with 28 student stations and an instructor station with projector. In Delano. The outcomes in our pilot courses, which relied heavily on the open Student Success Lab, showed that students need more face-to-face instruction in the lab setting. Therefore, ACDV is requesting a second dedicated classroom computer lab with 28 student stations and an instructor station with projector to accommodate all our ACDV sections.
Computer Lab	\$100,000	FACE - Culinary	22	The increased computer requirement for textbooks, on-line software and business/operational requirements justifies a computer lab in the FACE building. FACE 13 or FACE 12 remodeled
Desktop Computers	46,800	BMIT/COMS	23	Our utilization of the two computer labs in the Business Education building (B2 and B11) is high. Because of the high utilization of these labs, we are scheduling labs around campus (Library, Science and Engineering), for those classes we offer that can use more "generic" computers. Unfortunately, many times those computers are inadequate for some of our current courses (COMS B82, COMS B41, COMS B34, COMS B74a, COMS B93) and for courses we plan to add to the catalog. The flexibility in scheduling AND the ability to offer more computing intensive courses is paramount for the success of our programs. The requested configuration for the workstations in this lab will also allow the lab to be used as a traditional lecture room as well. This furniture is being requested via the M & O form.
B-2 Lab to Virtualization lab	\$34,000	BMIT/COMS	24	<ul style="list-style-type: none"> <li>• Minimum 8 GB RAM</li> <li>• USB 3.0 port accessible from the front of the system unit</li> <li>• 2 instructor workstations</li> <li>• Additional cable drop for additional instructor workstation</li> <li>• 40 external USB 3.0 Harddrives (like those in B11)</li> <li>• Classroom switch/router needs to be configured to allow instructors to setup and demonstrate networking protocols that should remain isolated within the classroom network</li> </ul>
Computer Lab	\$100,000	FACE - Child Development	25	FACE dept. is requesting a computer lab in the department to improve student success and retention rates.

Request	Amount	Department	ISIT Priority	Justification from Annual Update
Computer Lab	\$100,000	FACE - Child Development	26	Face dept. is requesting a computer lab in the department to improve student success and retention rates.
Wireless accessibility HS	\$5,000	DELANO	27	The lecture halls at Robert F. Kennedy High School (a BC Joint Use facility) does not have internet connectivity available to BC instructors. The BC IT needs to develop a solution that provides wireless access to faculty and students at this facility. Solutions include: wireless routers that expand BC Delano's wireless access area to include the lecture halls; purchase MiDi internet connectivity for instructors; or other TBD. All solutions will require an agreement with Delano Joint Union High School district and E-rate regulations may limit the solutions.
Color 3D Printer	\$52,000	EIT (Engineering & Ind. Tech)	28	a color printer

### Appendix C1: General Facility & Infrastructure Projects

Request	Funded?	Funding Source	Amount
<b>Completed Projects</b>			
Water and Gas Line Replacement Phase I	Yes	SRID	\$151,000
Summer 2013 projects	Yes	SRID/BC101	\$700,000
Science and Engineering reroof project	Yes	SRID/BC101	\$449,000
Baseball clubhouse fiber project	Yes	SRID/BC101	\$44,000
T.E.S project	Yes	Other	\$479,000
<b>On Going Projects</b>			
S.A.M. Modernization	Yes	SRID/BC101	\$14,500,000
Water and gas line replacement project phase II	Yes	SRID	\$2,000,000
NE Shade Structure	Yes	SRID/BC101	\$794,000
S.A.M. east project	Yes	SRID	\$1,304,000
Central Chiller Plant Replacement project	Yes	SRID	\$2,000,000
Student Services AHU Replacement	Yes	SRID	\$880,000
Addition of Cooling to the Gym	Yes	SRID	\$500,000
Controls for the pool pump (Rebate \$18,964)	Yes	GU	\$23,705
Pool Cover (Rebate \$31,761)	Yes	GU	\$38,000
Prop. 39 Exterior Lighting	Yes	Prop. 39	\$437,000
Student Services Elevator	Yes	SRID/BC101	\$650,000
Maintenance and Operations Building	Yes	SRID	\$2,500,000
Restroom Fixture Replacement (Rebate \$54,000)	Yes	BC101	\$62,000
<b>Future Projects</b>			
Bookstore Business Services AHU	No	SRID	\$225,000

Replacement			
Campus Wide Path of Travel	No	SRID	\$500,000
Summer 2014 Projects	No	BC101	\$400,000
Campus Wide Tree Trimming	No	GU	\$45,000
Campus Center	No	SRID	\$6,000,000
LA Basement	No	SRID	\$5,000,000

## Appendix C2: Program Review Facilities & Infrastructure Requests

Requested Action:	Dept.	Status	Priority	Notes
Golf Cart Shed	Tech Services	Addition		Need to store 3 golf carts
Add'l Perm Instructional Room	ASL	Addition		Need to dedicate one other room with tech
Table Saw & Band Saw safety device	ART	Renovation	1	Need safety devices for Saws for students
Shade house structurally unsound	AG	Renovation	2	Shade house is old and unsound - need new
Renovation of Space for DSPS	DELANO	Renovation	3	Need adequate space for DSPS
Gym 10: Water Damage-Lockerroom	Health & PE	Renovation	4	Dilapidated and water damaged
MS 54 Carpet & paint	Rad Tech	Renovation	5	Carpet is torn/taped unsafe. Room painted
Renovation of faculty offices	BMIT	Renovation	6	Offices were not included summer 2013
Carpet in Library	Library	Renovation	7	Need to update original carpet in library
Replace Carpet & Paint Allied Hlth	Rad Tech	Renovation	8	Building built 1995 - needs update
Carpet in Humanities	English	Renovation	9	Need updated carpet - current is threadbare
MS 19 Renovation of office walls	Math	Renovation	10	Need to update wall space for offices
OSHA App. Collection System	ART	Renovation	11	Approved dust/particulate collection system
Install drains for emergency shower	Physical Science	Renovation	12	Install drains under showers prevent flood
Classroom 156 paint & carpet	Nursing	Renovation	13	Update to classroom space
Carpet & Paint Allied Health Office	Nursing	Renovation	14	Update carpet & paint in Allied Health office

<b>Requested Action:</b>	<b>Dept.</b>	<b>Status</b>	<b>Priority</b>	<b>Notes</b>
FACE 23: Replacement of Furniture	FACE	Replacement		Face 23 desks/chairs need to be replaced
Furniture for AG Building	AG	Replacement		Update existing furniture to suit students
Replace Desks/Chairs SE Lecture	Biology	Replacement		SE 48, 51, 53, 56 replace all furniture
Adjust, Renovate heating & cool	BMIT	In Progress		Business Building Heating & Cooling
Renovation of Bathrooms	BMIT	In Progress		Bathroom facilities need renovating
HVAC Vents need cleaning	ACDV	In Progress		Learning Ctr. Classrooms SS 3 & 3a
Inconsistent Temps in Learning Ctr	ACDV	In Progress		Classrooms as well
Repair & Paint walls ceilings	Biology	In Progress		SE 32 to start - Biology Area
Signage for SE & MS Buildings	Biology	In Progress		Office, Lab and Classroom Signage
Re-Wiring of SE/MS Lecture Halls	Biology	In Progress		Projector without turning all lights off
Lang Arts need telephones	EMS	In Progress		Need telephones in all rooms
Door Stops need replacement in LA	EMS	In Progress		Existing door stops are broken
Library Restroom maintenance	Library	In Progress		Need to fix existing problems in restrooms
Temperature in FA 51/offices	Communication	In Progress		Temps are too hot/cold and need help
Tint or screen north face windows	ACDV	In Progress		SS 3a Classroom
Showcase Install in Locker Room	ART	Workorder		Need to install showcases in the locker room

<b>Requested Action:</b>	<b>Dept.</b>	<b>Status</b>	<b>Priority</b>	<b>Notes</b>
Need replacement air compressor	ART	Workorder		Non-Functioning Air Compressor -need new
Replace Projection Screens	ART	Workorder		Replace screens in FA 28, 23, 20
LA 112 Office needs window blinds	Math	Workorder		69x47 window blinds
Delano 1103 Seamless whiteboard	Math	Workorder		Wants a seamless whiteboard
IT 8 & 9 Need add'l 220v Receptacle	EIT	Workorder		Renovation of Space
Kiln in need of repair	ART	Workorder		2 Kilns need repair
Fine Arts 20 Ceramics Lab Maint	ART	Workorder		Maintenance & repainting
Fine Arts 23 Updates/Maint	ART	Workorder		Repainting and Drains
Replace burned out lamps	ACDV	Workorder		Learning Ctr. Classrooms SS 3 & 3a
Clean & replace light covers	ACDV	Workorder		Learning Ctr. Classrooms SS 3 & 3a
Replace Ceiling Tiles SS 204	ACDV	Workorder		Stained and missing ceiling tiles
South Door rubber stopper	ACDV	Workorder		Exit door needs rubber stopper
Fix Lights and door in MS 107A	Math	Workorder		Many lights out and door does not shut
MS 105 - Door does not lock properly	Math	Workorder		The door does not look properly
LA 107B - Light switch to dim for tech	Math	Workorder		Need first row of lights to dim for technology
LA 104 Shelves need to be rehung	Math	Workorder		Need to rehang shelving
Bad Ballasts in MS 107D - Replace	Math	Workorder		Need to be replaced



<b>Requested Action:</b>	<b>Dept.</b>	<b>Status</b>	<b>Priority</b>	<b>Notes</b>
MS 107 Needs handicapped access	Math	Workorder		Needs the buttons hooked up
MS 21 Finish Paint	Rad Tech	Workorder		Some of the lab still has just primer...
Clean West Face second door	ACDV	Completed		Outer screen needs cleaning
Replacement of exterior doors	ACDV	Completed		All doors leading to the learning center
Scheduled powerwash/clean	Library	Completed		Need to get on scheduled maint. Of building
High Pitched Sound - light sensor?	Rad Tech	Completed		MS 54 - X Ray lab - stop the high pitched sound
MS bldg. Steps to AH wing danger	Rad Tech	Completed		Need to repair steps leading the AH office
MS 21 Replace Verticle Blinds	Rad Tech	Completed		Blinds have needed repair for over 5 years.
MS Elevator Repair/Landing	Rad Tech	Completed		threshold of MS elevator requires repair