

# CHANCELLOR'S OFFICE

June 2, 2017

Dear President Choi:

We have made tremendous progress toward crafting a budget strategy to help UMKC meet the challenges it faces today and for the foreseeable future. Our plan is to execute this strategy over the next two years to produce the estimated \$20-\$30 million in savings that will be required by recent cuts to state funding and other pressures we face in the highly competitive environment of higher education. This new approach will require sacrifice and compromise in the short term, but holds the promise of a more sustainable financial path in the future that will allow us to invest in our top priorities and transform ourselves in ways that will create a better future for us all, especially for our students.

To that end we have been building a foundation from which we can further develop and begin execution of our plans. As evidence of that work we have attached the budget plan and two of the primary documents that have evolved from many meetings and discussions. These principles represent transformative changes to the UMKC budget process and have been shared broadly in a variety of campus meetings including stakeholders from senior administrative leaders and deans to the Faculty Senate and academic unit chairs and department heads to the University Budget Committee to Staff Council. We have invited feedback and suggestions along the way and have in fact received some wonderful ideas from our campus community. Our campus plans reflects this input and more.

We understand that this is an iterative journey and one that is just beginning. We are confident that this work, while very difficult, will allow us to take bold action and thereby realize our potential for excellence.

Respectfully,

Leo E. Morton *Chancellor*  Barbara A. Bichelmeyer *Provost* 

Sharon Lindenbaum Vice Chancellor, Finance and Administration



# 2018 KANSAS CITY Budget Tracking Worksheet

Revenue Shortfalls & Cost Increases	
State Appropriations	(6,320,637)
Tuition and Enrollment	3,247,330
Unavoidable Cost Increases	(4,747,000)
Strategic Investments	(7,586,663)
Total Beginning Shortfalls	(15,406,970)

#### Short-term Cuts & Revenue Enhancements

Vinimum Target fo	(11,417,970)		
Additional Annual Ir	(6,853,600)		
Fotal Shortfall inclu	ided in FY 18 Budget	(4,564,370)	
Fotal Realized from	Short-term Cuts	10,842,600	
Item #13	Other reductions - adjuncts, salary reserve	550,000	
Item #12	Resignations, retirements, future actions	1,032,000	
Item #11	Reduction of graduate assistants in Student Affairs	105,600	
Item #10	Attrition pools added to unit budgets	750,000	
Item #9	Elimination of vacant positions	2,500,000	
Item #8	Reduction in subsidy to Athletics Program	1,300,000	
Item #7	Reduction in FTE - non-renewal of academic contracts	528,000	
Item #6	Reduction in FTE from layoffs - staff	657,000	
Item #5	Removed air handler purchase at School of Dentistry	220,000	
Item #4	Reduction in minor renovation at School of Medicine	100,000	
Item #3	Reduction in minor renovations	200,000	
Item #2	Shift of capital expenses to auxiliary fund	900,000	
ltem #1	Reduction in capital expenditures	2,000,000	

Long-term Plans

Academic	Mission Realignment	
Item #1	Academic Portfolio Review & Efficiency Review	2,500,000 (for all items in this pillar)
Item #2	Faculty retention; workload and productivity	-
Item #3	Improved student experiences - Gen Ed 2.0; bridge programs; academic	
	support; workforce ready; Access to Success; flexible instruction formats	
Item #4	Strategic academic hiring	
Item #5	Roles and responsibilities - adjuncts, Gas, GTAs, GRA	
Item #6	MyVita and data review	
Item #7	Online opportunities	
Item #8	Academic organizational structure and realignment	
Item #9	Interdisciplinarity and interprofessional programs and research	
Revenue E	inhancement	
Item #10	Non-credit bearing programs; continuing education	2,500,000 (for all items in this pillar)
Item #11	Promote and market certain masters level programs	-
Item #12	Summer session-promote; target and focused management	
Item #13	Research	
Item #14	Academic conference and event hosting	
Item #15	Tuition and pricing review	
Item #16	Financial aid and scholarship review	
ltem #17	Enrollment- Recruitment (AXIs); Community college (AXIs); Transfer	
	students (AXIs); Dual High School students	
Item #18	International Affairs	
Item #19	Auxiliary fund - activity review	
Item #20	Marketing spend and promotion in support of strategic needs	
ltem #21	Development	
Item #22	Intellectual property and commercialization	
Item #23	UMKC in the City	
Resource		
Item #24	New resource allocation model; including policy for reserves	2,000,000 (for all items in this pillar)

Total Targe	ets for Long-term Cuts	11,417,970
Item #41	Libraries	
Item #40	General review of span of control and management layers	
Item #39	Partner and affiliated organization review	
Item #38	Review need for 37 IT systems	
Item #37	processing; Advising; Career Services	
	(STUDENT SUPPORT) - Recruiting; Admissions; Scholarship setting and	
	Evaluation of shared services with monitoring and service agreements	
	management; Academic Support services	
	(CORE ACADEMIC FUNCTIONS) - Data management; Enrollment	
Item #36	Evaluation of shared services with monitoring and service agreements	
	Research Services	
	Services; International Affairs; Marketing and Communications;	
	Equity, Diversity, and Inclusion; Human Resources; Finance; Information	
116111 #55	(ADMINISTRATIVE FUNCTIONS) - Advancement and Alumni Support;	
ltem #35	services; includes training and skill development Evaluation of shared services with monitoring and service agreements	
Item #34	Co-ordinate work study and student workers - pool of support for key	4,417,970 (for all items in this pilla
	tive Review	
Item #33	Athletics review	
Item #32	Equipment management	
Item #31	Data review and management	
Item #30	Asset management plan - accounts receivable	
ltem #29	opportunities; disposition	
	Asset management plan: land and buildings leases and sublease	
ltem #28	Maintenance and long-term funding plan	
ltem #27	Centralized scheduling	
ltem #26	Space utilization	
ltem #25	operative funds; those which receive no operative funds	



# 2018 KANSAS CITY - Revenue Shortfalls and Cost Increases Detail

State Appropriations Detail:		Amount					
Core Reduction		(5,350,637)					
Line Item Reduction - Ph	armacy satellite program at MSU	(970,000)					
	Line Item Reduction - Neighborhood Center						
Line Item Reduction - De	ental Satellite expansion	-					
Total State Appropriation Cha	inges	(6,320,637)					
Tuition & Enrollment Detail:							
Enrollment Increases (D	ecreases)	(2,492,670)					
Tuition Increases (Decre	ases)	5,500,000					
Student Aid Program Ch	anges	240,000					
Total Tuition Revenue Change	25	3,247,330					
Unavoidable Cost Increases I	Detail:						
Insurance - Educators Lo	egal Liability	(686,000)					
Utilities		(1,117,000)					
Compensation increases	- e.g. full yr impact of new hires, FLSA, raises in FY17	(2,944,000)					
Total Unavoidable Cost Increa	ises	(4,747,000)					
Strategic Investments							
ltem #1	New Pharmacy Scholarship to recruit and increase enrollment	(300,000)					
Item #2	Strategic hires for research, start up	(1,000,000)					
Item #3	Replace critical teaching & clinical faculty positions	(1,800,000)					
ltem #4	Shared services, administrative review	(175,000)					
Item #5	Strategic reinvestment to support core programs, across-state initiatives	(4,311,663)					
Total Strategic Investment		(7,586,663)					
Total Beginning Shortfalls		(15,406,970)					



## 2018 KANSAS CITY - Short-Term Plans

Short-term plans are known actions with known results that will be executed by the campus during FY 2018. Short-term plans have already been identified and will be executed. Actual savings are known, actions are certain, and included in budget.

						FTE Red	uction	Savi	ings
									Recurring
Name	Description	Reasons	Explanation	Implementation Date	Responsible Party	Vacant	Occupied	2018	Annualized
Item #1	Reduction in capital expenditures	Temporary suspension of projects	Temporary suspension of M&R projects	7/1/2017	CFM	-	-	2,000,000	
Item #2	Reduction in capital expenditures	Move IT capital project & equip expenses to telecom fund	Shift expenditures to auxiliary fund	7/1/2017	Info Srvcs			900,000	
Item #3	Reduction in minor renovations	Need for reallocation of funds	Downsize or delay renovation of library space for Online	7/1/2017	VP Online Learning	-	-	200,000	
Item #4	Reduction in minor renovation at School of Medicine	Need for reallocation of funds	Downsize or delay renovation projects at Medical School	7/1/2017	Medical School	-	-	100,000	
Item #5	Removed air handler purchase at School of Dentistry	Deferred at this time	Deferred	7/1/2017	Dental School	-	-	220,000	
Item #6	Reduction in FTE from layoffs - staff	Opportunities for increased efficiencies	Increased efficiencies	May-17	Various	-	16.0	657,000	853,000
Item #7	Reduction in FTE - non-renewal of academic contracts	Variety of reasons	Various	May-17	Various	-	8.0	528,000	636,000
Item #8	Reduction in subsidy to Athletics Program	Campus cannot continue to support Athletics at current level	Campus working toward right-sizing support of Athletics	7/1/2017	Chancellor/AD	-	-	1,300,000	TBD
Item #9	Elimination of vacant positions	Vacant positions eliminated if not mission critical	Opportunity for efficiencies	7/1/2017	Various	27.0	-	2,500,000	2,500,000
		To realize savings from attribution, vacancies throughout year	Units typically have turnover, original plan included all						
Item #10	Attrition pools added to unit budgets	To realize savings from attribution, vacancies throughout year	positions	7/1/2017	Deans	-	-	750,000	
ltem #11	Reduction in graduate assistants in Student Affairs	Opportunities for increased efficiences	Follows several years of paring down graduate assistantships	7/1/2017	VC Student Affairs		15.0	105,600	
Item #12	Resignations, retirements, future actions	Savings realized from holding positions vacant	Savings realized from holding positions vacant	7/1/2017	HR, Campus		-	1,032,000	
Item #13	Other reductions - adjuncts, salary reserve	Savings realized from other reductions	Savings realized from other reductions	7/1/2017	Campus			550,000	
						27.0	39.0	10,842,600	3,989,000



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
L	Academic Mission Realig	Inment			Range \$2.0M-\$3.0M net	
1	Academic Portfolio Review and Efficiency Review	6/30/2018	Provost Bichelmeyer	-	Data provided will allow for deeper understanding of opportunities and risks within the academic portfolio	In the context of strategic priorities, will target market to programs with potential; will allow evaluation of all programs
2	Retention of high performing faculty; faculty workload and productivity	6/30/2018	Provost Bichelmeyer Deans	-	Realign workload with updated IFC policy	Need to find ways to incent and reward high performing faculty; improve faculty productivity
3	Improved student academic experience:	6/30/2018	Provost Bichelmeyer (all components)	-	Improved student experience through enhanced support and high impact experiential learning	Work to be done will focus on improving student retention and outcomes; will help build a competitive advantage to aid recruitment
3.1	- Gen Ed 2.0	6/30/2018	VP Pemberton J. Greer J. Waddell	-	Reevaluating the General Education program to identify key elements that are adding value and address the elements that are not optimal for student learning and are undeliverable	Improve student experiences and retention
3.2	- Bridge programs (AXIs)	6/30/2018	TBD		Work to provide an opportunity for incoming first-year students to attend a bridge program prior to beginning their Freshman year with the goal of helping students transition from high school, improve retention and degree completion	Improve student experiences and retention
3.3	- Academic Support (AXIs)	6/30/2018	TBD	-	Identify and fill gaps that prevent our students from receiving comprehensive and individualized academic support service experiences; includes information systems, advising, support programs, faculty connections etc.	Improved support will drive greater student success and retention



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
3.4	- Workforce ready (AXIs)	6/30/2018	TBD	-	connections employers want, to	Improved student success through high impact learning experiences; improved recruitment and retention; help to meet the needs of employers
3.5	- Access to Success (AXIs)	6/30/2018	TBD	-		Improved access and experiences will help with both recruitment and retention efforts
3.6	- Flexible instruction formats (AXIs)	6/30/2018	TBD	-		Opportunity to better meet student needs where they are; improve recruitment and retention
4	Strategic academic hiring (AXIs)		Provost Bichelmeyer VC Hintz	-	Review hiring practices; improve search committee training; incorporate behavioral assessment; build a best in class hiring process	Improve quality of hiring process to ensure improved hiring outcomes
5	Adjunct/GRA/GTA review		Deans Faculty Senate Budget Committee Dean Graduate Studies		Clarify roles and responsibilities and work to be done; evaluate benefits in light of the competitive landscape	
6	myVita		VP Cox J. Greer Registrar Swink	-	Review and assess quality of data in myVita e.g. instructor tables; adjust as needed; work with System to realize potential	,
7	Online opportunities		Provost Bichelmeyer VP Cancilla VP Pemberton		Faculty and program development to deliver in new formats; supported by marketing	



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
8	Academic organizational structures and alignment	6/30/2018	Provost Bichelmeyer Deans Faculty	-	Review organizational structure for optimization of achievement of academic mission	Opportunity to make changes that will drive positive results
9	Interdisciplinarity and interprofessional programs and research	6/30/2018	Provost Bichelmeyer	-	Capitalize on comprehensive curricular offerings to create and collaborate in the development of new programs in the region	Leverage the existing potential
	Revenue Enhancem	ent			Range \$2.0M-\$3.0M net	
10	Non-credit bearing programs; continuing education	12/31/2017	Provost Bichelmeyer VP Cancilla	-	Opportunity to restructure efforts across campus and promote strategically	Improved revenue through identification of growth opportunities; consolidate administrative support and reduce costs; target market
11	Promote and market certain masters level programs	12/31/2017	Provost Bichelmeyer VC Spenner	-	Early opportunity confirmed by RPK data; supported by other information	Will allow for growth of selected masters programs e.g. MBA, Entrepreneurial Real Estate
12	Summer session - promote; target and focused management	12/31/2017	Provost Bichelmeyer Deans Registrar Swink	-	Opportunity exists to improve the management of course offerings and target market	Evaluate offerings; develop metrics for measurement of financial performance; market to fill classes with capacity
13	Research	6/30/2018	Provost Bichelmeyer VC Dreyfus Dean Kanter		A CIE group has conducted a needs analysis; will prioritize and implement changes as appropriate	Opportunity to leverage, support and grow research efforts
14	Academic conference and event hosting	3/31/2018	VC Crespino	-	Opportunity to promote UMKC and utilize university assets and skills to develop this new business auxiliary	will showcase UMKC; net profit can
15	Tuition and pricing review	9/30/2017	Provost Bichelmeyer VC Lindenbaum VC Tyler Deans	-	Review existing pricing and policies; maximize revenue through new pricing strategies; targeted enrollment growth	Opportunity to update pricing strategies and focus on revenue growth



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
16	Financial aid and scholarship review	9/30/2017	Provost Bichelmeyer VC Lindenbaum VC Tyler Deans	-	Review existing financial aid and scholarship policies; use funding to strategically align with enrollment goals and access needs; review internal processes	Opportunity to better align resources with strategic goals
17	Enrollment	6/30/2018	Provost Bichelmeyer VC Spenner VP Cox Registrar Swink	-	See below	See below
17.1	- Recruitment (AXIs)	6/30/2018	Provost Bichelmeyer VP Cancilla AVC Morris	-	Need a comprehensive and seamless recruitment process for prospective students across the student lifecycle; build an excellent customer service experience	Opportunity to improve recruitment and student experiences
17.2	- Community college (AXIs)	6/30/2018	TBD	-	Work will include review of existing articulation agreements, as well as possible expansion	Opportunity to improve recruitment
17.3	- Transfer students (AXIs)	6/30/2018	TBD	-	Need a comprehensive and seamless recruitment process for transfer students	Opportunity to better recruit and retain transfer students
17.4	- Dual High School students	7/31/2017	TBD	-	Review program to assess growth opportunities; review pricing and internal structure; UMKC entry point	Opportunity to build UMKC connection; support recruitment efforts
18	International Affairs	12/31/2017	Dean Truman VC Tyler Deans		Enhance strategic recruitment efforts and support student success; consolidate support systems and activities	Improve efficiency and effectiveness of international recruiting efforts; operational alignment
19	Auxiliary fund - activity review	2/28/2018	VC Lindenbaum	-	Assess auxiliary activity for opportunities to improve performance and provide additional support to operations; review structure	Could provide additional support for operating fund; or for auxiliary's needs



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
20	Marketing spend and promotion in support of strategic needs	6/30/2018	Provost Bichelmeyer VC Spenner	-	With all the work being done and the new data, marketing will be needed to achieve potential	With all the new information, marketing will be needed to achieve potential
21	Development	6/30/2018	Chancellor Morton UMKC Foundation - Steven Norris	-	Maximize development support by prioritizing, planning and preparing for the next campaign	Significant opportunity to build donor base in support of campus priorities
22	Intellectual property and commercialization	6/30/2018	Provost Bichelmeyer VP Dreyfus Maria Meyers -with support from R. Schwartz	-	Work with System to leverage our opportunities	Opportunity to improve our efforts
23	UMKC in the City	6/30/2018	9 Provost Bichelmeyer	-	Capitalize on our Carnegie Community Classification to capture and sustain our many relationships across the region with research, programs and service	Opportunity to leverage the UMKC brand in meeting community needs
	Resource Allocati	on			Range \$1.5M-\$2.5M net	
24	New resource allocation model, including policy for reserves		7 Provost Bichelmeyer VC Lindenbaum		New model needed as old one was not working	New model will align resources with priorities; build engagement with internal campus community
25	New internal costing models - those services which are funded by operating funds - those which receive no operating funds	6/30/2018	8 VC Lindenbaum	-	Internal costing models need updating; much of the work will be associated with the consolidation/shared services work	Opportunity to simplify and provide clarity to campus community
26	Space utilization	6/30/2018	AVC Simmons TBD	-	Paulien study and other studies suggest that some of our facilities are under-utilized	Potential to manage our space should drive savings in the long- term



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
27	Centralized scheduling	12/31/2017	Provost Bichelmeyer Registrar Swink	-	Component of better management of our facilities	Student and university needs could be better met
28	Maintenance and long-term funding plan	6/30/2018	VC Lindenbaum AVC Simmons	-	Need to develop a plan to be able to adequately maintain the campus assets	Currently M&R is underfunded; need to find other ways to fund needs; will require co-ordination with any System efforts
29	Asset management plan - land and buildings - leases and sublease opportunities; disposition	12/31/2017	VC Lindenbaum AVC Simmons	-	Significant resources are invested in our land and buildings; goal is to ensure best use of all assets	Potential for cost savings and/or new revenue
30	Asset management plan - accounts receivable	12/31/2017	VC Lindenbaum	-	Accounts receivable represent a sizeable asset; ensure best collection policies to meet student needs and minimize bad debt	Review for best practices in charging of tuition and collections of accounts receivable
31	Data review and management	6/30/2018	VP Cox		Prioritize needs; identify metrics; develop dashboards to monitor progress; review peer data	Need quality data to help inform quality decision making
32	Equipment management	11/30/2017	VC Lindenbaum VC Dreyfus	-	Opportunity to identify equipment and avoid duplicate purchases; leverage purchasing power and better maintain equipment	Opportunities for cost savings around equipment purchasing and maintenance
33	Athletics review	8/31/2017	AD Carla Wilson	-	Goal is to ensure appropriate amount of institutional support for the programs delivered by Athletics; CIE work has commenced	Better align the value of the Athletics programs with the investment



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation
34	Co-ordinate work study and student workers - pool of support for key services; includes training and skill development	6/30/2018	VC Tyler VC Hintz	-	Improved deployment of work study and student worker to help meet University needs	Fewer fulltime employees will be needed; Will also provide a benefit to students and supervisors through additional training
35	Evaluation of shared services with monitoring and service agreements - ADMINISTRATIVE FUNCTIONS	6/30/2018	See below		Functions are scattered across the campus and services are inconsistent and duplicative	Cost savings and better service can be achieved by implementing shared services; supported by service level agreements; bi- monthly monitoring and review of agreed upon metrics
35.1	- Advancement and Alumni Support		VC Crespino	-	See above	See above
35.2	- Equity, Diversity and Inclusion		VC Wilson	-	See above	See above
35.3	- Human Resources		VC Hintz	-	See above	See above
35.4	- Finance		VC Lindenbaum	-	See above	See above
35.5	- Information services		VP Fritts	-	See above	See above
35.6	- International Affairs		VC Tyler Dean Truman	-	See above	See above
35.7	- Marketing and communications		VC Spenner	-	See above	See above
35.8	- Research services		VC Dreyfus	-	See above	See above
36	Evaluation of shared services with monitoring and service agreements - CORE ACADEMIC FUNCTIONS	6/30/2018	See below	-	Functions are scattered across the campus and services are inconsistent and duplicative	Cost savings and better service can be achieved by implementing shared services; supported by service level agreements; bi- monthly monitoring and review of agreed upon metrics
36.1	- Data management		VP Cox	-	See above	See above
36.2	- Enrollment management		VP Cox	-	See above	See above
36.3	- Academic Support services		VP Pemberton AVC DeHaemers	-	See above	See above
37	Evaluation of shared services with monitoring and service agreements - STUDENT SUPPORT		See below	-	Functions are scattered across the campus and services are inconsistent and duplicative	Cost savings and better service can be achieved by implementing shared services; supported by service level agreements; bi- monthly monitoring and review of agreed upon metrics



Name	Description	Target Date	Responsible Party	Targeted Savings	Reasons	Explanation	
37.1	- Recruiting	<u> </u>	Provost Bichelmeyer VC Tyler	-	See above	See above	
37.2	- Admissions		T. Byland Provost Bichelmeyer VC Tyler	-	See above	See above	
35.3	- Scholarship setting and processing		T. Byland Provost Bichelmeyer VC Lindenbaum VC Tyler	-	See above	See above	
37.4	- Advising		K. McNeley	-	See above	See above	
37.5	- Career Services		VC Tyler	-	See above	See above	
38	Review need for 37 IT systems	6/30/2018	CIO Fritts A. Goodenow	-	Support for so many systems is costly and inefficient; define a path for the future that meets our data needs and is less costly	Opportunity to better serve campus needs; has potential for cost savings	
39	Partner and affiliated organization review	12/31/2017	VC Crespino VC Lindenbaum	-	Review partner relationships in context of investment and value	Opportunity to evaluate and assess the relationships	
40	General review of span of control and management layers	6/30/2018	3 VC Lindenbaum VC Hintz	-	As part of all of the restructuring work and evaluation of administrative support, both central and within the units, review for efficient new structures	Opportunity for efficient organizational structure	
41	Libraries	6/30/2018	Provost Bichelmeyer Dean Postlethwaite	-	Explore opportunities to leverage three libraries at UMKC, as well as those on the other campuses; work with System	Identify additional operational efficiencies, especially regarding purchasing	



Please provide details of strategic investments included on the tab "Detail of Increases & Shortfall". Under the investments columns identify the one-time funding separately from the recurring investment. Also, please indicate how much of the investment will be made in FY18.

							FTE	Investment		
				Implementation					One-time	Recurring
Name	Description	Desired Outcome	Explanation	Date	Responsible Party	Faculty	Staff	FY18 Impact	Funding	Funding
Item #1	New Pharmacy Scholarship to recruit students to UMKC	Increase enrollment for Pharmacy	Scholarship offered to non-resident students to recruit and	7/1/2017	Pharmacy Dean			(300,000)	-	(300,000)
			increase enrollment; does not waive all non resident fees							
Item #2	Strategic hires for research, startup funds	Strengthen research activities	Critical research hires for SOM, Dental, Biological Sciences	7/1/2017	Deans	8	3	(1,000,000)	(270,000)	(730,000)
Item #3	Replace critical instructional faculty positions	Restore core teaching mission	Replacements of vacant faculty positions that are core to instructional mission	Fall 2017	Deans, Provost	17	7 -	(1,800,000)	-	(1,800,000)
Item #4	Shared services, administrative review	Develop strategic work plan for shared services	Support for execution of strategic work plan around shared services and administrative review	10/1/2017	Provost, VC Lindenbaum	-	-	(175,000)	(175,000)	
Item #5	Strategic reinvestment to support core programs, across- state initiatives	Reserve for shortfalls in revenue	Funds have been set aside should revenue fall short of target; will be used for strategic reinvestment to support core programs and across state initiatives; any remaining funding not needed may be available for strategic reinvestment	7/1/2017 and ongoing	Chancellor, Provost, VC Lindenbaum			(4,311,663)	-	(4,311,663)

25 - (7,586,663) (445,000) (7,141,663)

#### **UNIVERSITY OF MISSOURI – KANSAS CITY**

#### **Operational Strategy and Budget Plan**

Version Authors: Bichelmeyer, Lindenbaum, Morton Version Date: May 19, 2017

#### UMKC Vision

UMKC's vision is to be a model public urban research university with signature graduate and professional programs, a dynamic undergraduate population, a highly diverse faculty, staff and student body, and active engagement with our city and region.

#### Mission of the University of Missouri System

UMKC is one of four universities that make up the University of Missouri System. The mission of the UM System, as a land-grant university and Missouri's only public research and doctoral-level institution, is to discover, disseminate, preserve, and apply knowledge. The university promotes learning by its students and lifelong learning by Missouri's citizens, fosters innovation to support economic development, and advances the health, cultural, and social interests of the people of Missouri, the nation, and the world.

### UMKC Goals

As articulated in our 2010-2020 Strategic Plan, UMKC's Goals are to:

- Place student success at the center
- Lead in life and health sciences
- Advance urban engagement
- Excel in the visual and performing arts
- Embrace diversity
- Promote research and economic development

### Pressures to Change

While we at UMKC continue to be as committed as ever to achieving our vision, mission and goals, we are now experiencing significant pressures to change. These pressures include shrinking revenues, heightened focus on workforce development, greater expectations for return on investment, changing expectations about personalization and engagement, more aggressive competition, and greater accountability. First movers to address these pressures will benefit most, while those slow to change will experience significant negative consequences.

<u>Shrinking Revenues.</u> The total dollars appropriated annually to the University of Missouri System from the State of Missouri remained flat from 2001 to 2016. With only five months remaining in the FY17 fiscal year, the State responded to lower than expected revenues by rescinding approximately \$37 million in appropriations designated for the UM System. The UM System rescission included cuts to UMKC of \$7.3 million in appropriations (\$5.8M to base and \$1.4M to line items) and a cut to capital expenditures of \$3.3m that had been designated for the Free Enterprise Center. In February 2017, the Governor introduced a budget that, if passed, will decrease the State's FY18 appropriation to the UM System by approximately \$60 million from the previous year, which is likely to involve a cut of \$10.6

million from the previous year for UMKC. Budget negotiations are still underway with little expectation that cuts in state support will be restored. At the same time, UMKC's ability to raise revenues through increasing tuition has been capped since 2008 by the State's Higher Education Student Funding Act (SB 389), which ties tuition increases to increases in the consumer price index. Constraints on appropriations and tuition are further exacerbated by shrinking dollars available to universities from federal and state agencies for research funding and service grants.

<u>Heightened Focus on Workforce Development and Expertise.</u> Over the past several decades, new technologies have spurred the creation of entirely new companies and industries in the Kansas City Region. This is an unprecedented economic development opportunity that challenges employers to find enough people capable of succeeding in new, complex, and highly technical positions. Employers express frustration with higher education institutions such as UMKC because we are not preparing enough graduates who are "workforce ready" to meet their needs. At UMKC, we have historically been organized in the same way as all higher education institutions, in "academic disciplines" where we "deliver knowledge." Employers are calling on us to recognize that, as information is now ubiquitous on the Internet, expertise is now less defined by "what we know," and more by "what we can do with what we know" (skill and competency). While our mission to advance knowledge means that we at UMKC will continue to organize by academic discipline, we must also provide graduates with the skills and competence they need to succeed in work and life.

<u>Greater Variation in Preparation, and Expectations for Return on Investment.</u> As it becomes clearer to people from all socioeconomic levels that the positions created by the new economy provide the greatest opportunities for a decent quality of life and a fulfilling career, more people with less disposable income are also recognizing that they need some type of post-secondary credential in order to be qualified for these positions. As more people come to UMKC from a greater variety of backgrounds, we (like other institutions of higher education) must ramp up to provide more support services that address the wider range of gaps our students have in their college preparation. Additionally, because these students expend large percentages of their income and incur significant debt to pursue degrees, they want assurances of a "return on investment" for their college education, generally in the form of job placement.

Changing Expectations about Personalization, Engagement, and Mass Customization. The education we provide at UMKC is the most highly personal period of growth and change our students will ever experience throughout their lives. The higher education model we inherited to facilitate our students' development involves normative assessment (comparing students to others) rather than measurements of their own growth; and we deliver education using assembly-line schedules that hold instructional time constant while allowing student success to vary. There was a time when this was the best model available for mass education. Fortunately, that time is past. The coupling of the Internet with new technologies provides the means for mass customization of a variety of programs and services. Students now expect us to provide more interactive and engaging experiences (high impact learning practices). Our competitors offer students many types of personalization: Some online institutions allow students to apply, enroll and begin a program with only a few days between time of application and start of program. Blended programs allow students to work through courses when and where it's convenient for them. Competency-based programs allow students to test out of courses they have already mastered, and provide resources, mentors, and advisors to help students achieve learning goals that are clearly articulated with measurable outcomes. At traditional universities,

students access online dashboards to check their progress through courses and programs. We must recognize students are our most reliable source of revenue and treat them as such while understanding that these new modalities allow for greater student success.

The "Business" of Higher Ed and More Aggressive Competition. We at UMKC, like our peers in other institutions, have historically labored under the assumption that higher education is not a business. In fact, higher education may be viewed as the opposite of business – where businesses use people to make money, we use money to make people. Yet, we are an economic enterprise: because we take money from students and from the State, they have certain rights to assume their needs and expectations will be addressed. When we take money, it is more than a contract – it is a sacred trust that we will lead, guide and support students as they work to achieve their goals for personal and economic success and engaged citizenship. If we do not honor this commitment, students will rightfully choose other institutions that better serves their interests. UMKC now has more, and more aggressive, competition than ever before. Colleges and universities from across the State are setting up operations in Kansas City to deliver workforce development programs. Online providers from other states now deliver courses and programs through a variety of new formats (StraighterLine delivers a menu of General Education courses for \$59 each that transfer to public institutions, Western Governors University delivers competency-based mentoring programs, and Coursera and EdX deliver open education programs). This increased competition comes at a time when the number of high school graduates is flat or declining and sensitivity to the affordability of college is increasing.

<u>Greater Accountability.</u> Because of the increasing demand for higher education, our accreditors and State and Federal regulators are calling on all institutions of higher education, including UMKC, to show evidence of our quality, the value we add to our students' educational experiences, and our efficient use of resources. Our constituents are telling us they will no longer tolerate the traditional "gatekeeping" model of higher education, in which we take students' tuition, construct barriers and obstructions that allow them to fail, and then blame them for the result. We have a new social contract with our constituents, one in which they expect us to "build a better bridge" – to provide a quality education that continues to hold high expectations for learning while doing more to reach students where they are, to provide stronger supports along the way, and to better ensure our students achieve the goals and futures to which they aspire.

<u>Summary.</u> Scholars such as Bill Bowen, William Massy and Jon McGee argue that the historical models of higher education are no longer sustainable, and that we are currently in a moment of fundamental transformation. We at UMKC are experiencing the effects of this transformation through a number of challenges we simply must acknowledge and address: we are receiving less funding to do our work, at a time when more people and organizations need our programs and services, while expectations for how we deliver our programs and services are changing radically, as competition is ever more aggressive, and we are experiencing greater accountability. These pressures force us to reconsider our strategies, refocus our priorities, and fundamentally reorganize our operations. We must offer innovative academic programs that are both high quality and in flexible formats. We must re-engineer our infrastructure and processes to provide mass customization of the student experience. We must do away with traditional silos and remove obstacles to students' progress. We must rethink every aspect of our academic strategy and operations in order to deliver on our promise and honor the sacred trust of our students in this new era of greater expectations and more numerous, and more aggressive, competition.

#### **UNIVERSITY OF MISSOURI – KANSAS CITY**

#### **Operational Strategy and Budget Plan**

Version Authors: Bichelmeyer, Lindenbaum, Morton Version Date: May 19, 2017

#### **Critical Success Factors**

While the challenges we face at UMKC are significant, they can also be seen as an unprecedented opportunity to build a model public urban research university for the 21<sup>st</sup> Century. Our academic strategy must develop and/or strengthen the elements of our organizaton and operations that are critical to enabling UMKC to achieve its mission and vision in this new reality. We must also remove infrastructure and improve processes that are currently barriers and obstacles to our success. We must recognize that our students value autonomy, flexibility, experiential learning, and innovation. The critical success factors for UMKC's academic strategy are:

- 1. *Our People* Our greatest strength is in our faculty, staff, and administration, in our commitment to equity, diversity, and inclusion, engaged together and productively working in a united effort to achieve our mission and vision.
- 2. *Community Engagement* We respond to relevant needs of our broad community by providing programs and services that build from our core enterprise and that only we can deliver.
- 3. *Research and creative activities* in which faculty model the varied processes and modes of learning and discovery for our students, meeting students' needs for growth and development over the course of their lives.
- 4. *Data-driven decision-making* that clarifies our progress on goals, guides our work on improving processes and services, and informs our communications with each other and our constituents.
- 5. *Outcomes-based academic programs* that clearly identify the baseline knowledge and skills we intend for our students to learn in courses and programs, in transparent and measurable statements that enable all learners access to success.
- 6. *Innovative curricula* that introduce the latest advancements in discipline-specific knowledge and skills to address workforce and economic development opportunities, students' interests, and social needs while fulfilling their diverse ambitions and life goals.
- 7. *High impact practices* highly interactive, feedback-rich, and engaging classroom and co-curricular activities to facilitate deep learning, retention, and completion.
- 8. *Flexible instructional formats* that meet each and all of our students where they are, address the wide variety of reasons students have for learning, and facilitate students'

development (such as stackable credentials, transfer agreements, competency-based programs, online programs, blended programs, weekend programs, non-credit programs, conferences, and university-sponsored academic events).

- 9. *Personalized academic support services* that address differences in students experiences and abilities and support their success, whether they need computer support, library resources, guided pathways, advising, supplemental instruction, or more.
- 10. *Student-centered communications and administrative services* that take advantage of new technologies, big data, cloud services, and mobile connections to create the best possible experiences for students with recruitment, admissions, orientation, registration, payments, and interactions with staff throughout their time at UMKC.
- 11. *Dynamic and vibrant campus life* a positive campus environment that attracts students, faculty, staff, alumni and community members from diverse backgrounds through interesting, engaging and exciting activities which foster discourse, growth, and development (invited speakers, movies, open-mic, student organizations, e-game competitions, intramurals, club sports, athletics, sponsored trips, outdoor activities, etc.

### **Guiding Principles**

Our academic strategy is to ensure that we maintain a strong connection to our community, position our research as a competitive advantage and a unique value-added for our students, offer innovative educational programs in flexible formats, create more personalized learning experiences for our students, and to attract our community to our campus through vibrant and dynamic activities and events.

As important as re-focusing our strategies is to re-address **how** we go about implementing them. As we work to implement our strategy, in the face of significant change, the following principles will guide our work. We will:

- Protect UMKC's mission and academic core, in service to one another, to our students, and to society.
- Act in accordance with our core values: learning, diversity, integrity, accountability, respect, collaboration.
- Find and support our unique value proposition by aligning resources with strategic priorities.
- Work together as a team of teams, influencing and resolving issues with sensitivity and respect, recognizing that the competition we face is outside UMKC.
- Provide innovative ideas that respectfully challenge the status quo to create positive change and deliver on our mission.
- Engage in data-driven decision making, drawing from a single source for valid, reliable data to measure progress, inform planning, and guide action
- Break down silos, eliminate duplicative services, workarounds and waste that improve service models, gain efficiency and to generate savings wherever possible.
- Be accountable by clarifying roles, responsibilities, and baseline accountabilities associated with our work.
- Engage in professional development opportunities to gain new knowledge and skills to support our work and our success.
- Promote transparency by communicating regularly with our stakeholders.
- Serve as stewards of university resources, being ever mindful of the need for financial sustainability now and in the future.