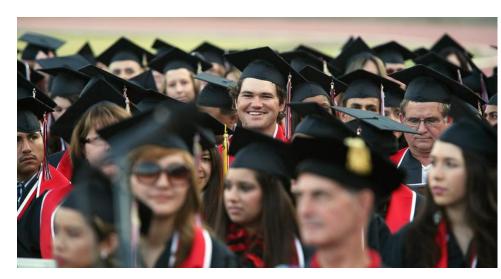


Research and Reporting A three year initiative

A Study Session sponsored by College Council March 1, 2013
Fireside Room. 8:00 to 9:30 a.m.

Michael Carley, Institutional Researcher Sonya Christian, President Lisa Fitzgerald, Institutional Researcher Manny Mourtzanos, Dean of Instruction Liz Rozell, Dean of Instruction Bonnie Suderman, Dean of Instruction



Source: Bakersfield Californian. 2010.

Outline for the 90 minutes

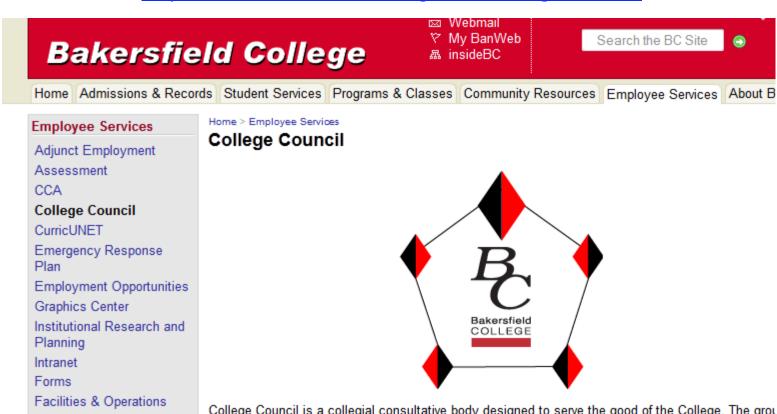
8:00 to 8:30 – Big picture Sonya Christian, Lisa Fitzgerald

8:30 to 9:00 – Program Review Manny Mourtzanos, Mike Carley, Liz Rozell

9:00 to 9:30 – Student Learning Outcomes Assessment Bonnie Suderman

College Council's 18-month Work Plan

http://www.bakersfieldcollege.edu/collegecouncil/



Staff Development

The Clery Report

Great Teachers Seminar

Faculty/Staff Webmail

College Council is a collegial consultative body designed to serve the good of the College. The grot facilitates timely, factual, and clear communication between constituents and the President as a means to develop recommendations to the President for decisions on collegewide matters, particularly on college goals, planning, budget, facilities, accreditation, and the Decision-Making Document.

Members of the council represent the four constituency bodies at the college: students, faculty, classified staff, and management.

This page will serve as the jumping off point to other resources available at various places on the campus/district network

Index cards: High points, muddy points,

Teaser Survey as a tool for engagement

Evaluation of the work session



Sonya Christian

The Big Picture



Lisa Fitzgerald

What is the purpose of Research?

The primary purpose is to systematically use data to improve the quality of the learning environment in order to move the dial on student success.

Leadership

At all levels

On accreditation and accountability

ACCJC Standards

- I.B.3 The institution assesses progress toward achieving its stated goals and makes decisions regarding the improvement of institutional effectiveness in an ongoing and systematic cycle of evaluation, integrated planning, resource allocation, implementation, and re-evaluation. Evaluation is based on analyses of both quantitative and qualitative data.
- I.B.6 The institution assures the effectiveness of its ongoing planning and resource allocation processes by systematically reviewing and modifying, as appropriate, all parts of the cycle, including institutional and other research efforts.
- I.B.7. The institution assesses its evaluation mechanisms through a systematic review of their effectiveness in improving instructional programs, student support services, and library and other learning support services.

ACCJC Eligibility Requirement

10. Student Learning and Achievement
The institution defines and publishes for each program the
program's expected student learning and achievement outcomes.
Through regular and systematic assessment, it demonstrates that
students who complete programs, no matter where or how they
are offered, achieve these outcomes.

ACCJC Eligibility Requirement

- II.A.1.c The institution identifies student learning outcomes for courses, programs, certificates, and degrees; assesses student achievement of those outcomes; and uses assessment results to make improvements.
- II.A.2.f The institution engages in ongoing, systematic evaluation and integrated planning to assure currency and measure achievement of its stated student learning outcomes for courses, certificates, programs including general and vocational education, and degrees.

The institution systematically strives to improve those outcomes and makes the results available to appropriate constituencies.

College Scorecard

XYZ College Scorecard

Draft Example to Begin Conversation
Strands and measures listed are examples to start
the discussion.

Data Strands		Trend Timeframe				Trendline	Target / Goal	
1	Access							
	High School Enrollmt Yield							
	Adult Participation Rate							
2	Engagement (CCSSE) Note: only scheduled a	ceny 3 Years						
	Benchmark 1: Active & Collaborative Learnin	ng						
	Specific Question(s)							
	Benchmark 2: Student Effort							
	Specific Question(s)							
	Benchmark 3: Academic Challenge							
	Specific Question(s)							
	Benchmark 4: Student-Faculty Interaction							
	Specific Question(s)							
	Benchmark 5: Support for Learners							
	Specific Question(s)							
3	Student Learning Outcomes note: whathow	to measure?						
	ISLOs							
	GE-SLOs							
4	Progress and Completion							

College Scorecard

Da	Data Strands		Trend Timeframe				Trendline	Target / Goal
4	Progress and Completion							
	Persistence (ARCC)	68.6%	69.6%	67.6%	67.1%	73.2%	~/	72.0%
	Basic Skills Improvement (ARCC)							
	ARCC SPAR (ARCC)							
	Total Awards	1,936	1,821	1,707	1,586	1,756		2,200
	AAVAS Degrees	1,028	1,037	972	931	915		
	Certificates of Achievement Job Skills Certificates	184 724	233 551	250 485	169 486	181 660		
	Transfer Prepared	124	551	485	480	000		
	Number of Transfers	i						
	Online Course Success Rate							
	Ratio of Online Course Success to All							
5	Climate Note: only scheduled every 3 Years							
	College-Specific Goals from Climate Survey							
	College-Specific Goals from Climate Survey							
	College-Specific Goals from Climate Survey							
	College-Specific Goals from Climate Survey							
6	Enrollment Management							
	Productivity							
	FTES as % of Target							
	1st Day Waitlist							
	FTFO							
7	Operational Note: What are the best measures?	•						
	Cost per FTES							
	Expenditures as a % of Budget							
	50%							
	College Reserves							

Kern Community College District Institutional Research and Reporting **Project and Reporting Management List**

Major Category	Projects / Functions	Frequency			
	IPEDS	3 Times per Year (Fall, Winter, Spring)			
	ARCC	Annual w Rpt to the Board			
State/ Federal/	ACCJC Annual Rpt (Student Achievemt)	Annual			
Mandated	SRTK	Annual			
	Distance Education	Annual w Rpt to the Board			
Reporting	Gainful Employment Disclosure Data	Annual			
	Facilities Data	Annual			
	Basic Skills Assessment Surveys	Annual			
	Measures of Student Success Development	One-time w some ongoing revisions			
	Measures of Student Success Maintenance	Annual			
	College in Review Development	One-time w some ongoing revisions			
	College in Review Maintenance	Annual			
	Awards Reporting & Profiles	Annual			
	Transfers Reporting & Profiles	Annual			
	Persistence Profiles	Annual			
Student Success	HS Feeder Report	Annual			
	Participation Rates & Profiles	Annual			
	Placement Profile	Annual			
	High School Profiles	Annual			
	Basic Skills Reporting	Annual			
	Retention/Success	Annual			
	SLO Assessment (Crse, Pgm, ISLO/GE)	As Needed			
	Ad Hoc Research Requests	As Requested			
	Weekly Enrollment Activity Report	Open Registration thru Census			
Enrollment	Misc - Comparison, Patterns, Trend, Historic	Periodic			
Management	Comprehensive FTES Target	Annual w Periodic Monitoring			
	FTES Projections	2-3 Times per Term			
	Fast Facts	Annual			
	Legislative Fact Sheet	Annual			
	Statistical Review	On Hold - Replaced by College in Rev			
Informational	Fact Book	Future Project (Could be Web Based)			
Reporting	Course Book Reporting for Web	Annual			
Reporting	Demographic Profiles	Annual			
	Employee Profiles	Annual			
	Enrollment Trends	Annual			
	Ad Hoc Requests for Information	As Requested			

Major Category	Projects / Functions	Frequency		
Annual Data	Athletic Insurance Data	Annual		
Requests	Athletic Title9 Report Data	Annual		
	Fed \$ Impact Report	Annual		
	HACU Data	Annual		
	PC Forest Reserve Data	Annual		
	My EDU (Pick-a-Prof) Request	Annual		
	CCCCO Online Survey Student Sampling	Annual / Periodic depending on CCCCO		
	College Board Survey (BC)	Annual		
	Music Licensing Data	Annual		
	Child Development Center Data	Annual		
	Bakersfield Sewage Usage Fee Data	Annual		
	CCSSE	Every Three Years (Next = Spr 2014)		
	Climate	Every Three Years (Next = Fall 2013)		
Surveys	Student Satisfaction / Experience	Every Three Years (~Spring 2015)		
Surveys	Strategic Planning (PC & BC)	~Every Three Years PC Fall 2015)		
	Consequential Validity	Every Two Years		
	Ad Hoc Surveys (ex. HR, CAS, ASC, Staff Dev etc)	~6-8 annually		
	Accreditation	Continuous, Self Eval every 6 yrs		
	Institutional Effectiveness			
	Strategic Plan (DO/College)	Every Three Years (Next Fall 2014)		
	Internal/External Scans	Every Three Years (Next Fall 2014)		
Planning IR Support	Educational Master Plan			
Function	Facilities Plan			
	Enrollment Management Plan			
	Program Review	Annual, on-going		
	Program Discontinuance/Creation			
	Faculty Hiring Criteria			
	ARCC-SPAR			
D	Cohort Studies			
Research Studies	Student Success Studies			
	Basic Skills Studies			
	CREATE dataset	Bi-annual		
	Grant Support	As Needed		
Grant	HSI Grant Eligibility Applications	Annual		
Related	STEM (.5 FTE)	On-going, Continuous Support		
	CTE (.5 FTE)	On-going, Continuous Support		
	IR Website Development	One-time w some ongoing revisions		
	IR Website Maintenance	On-going		
	Data Analysis & Interpretation	Continuous		
	Staff Development	Build-in		
	System Support (ODS, MIS, etc)	On-going		
Foundational IR	ODS Development / Maintenance	On-going		
Activities	Geodatabase Development / Maintenance	On-going		
	Committee Support & Involvement	On-going		
	Data Integrity	Continuous		
	Quality Control	Continuous		
	IR Office Planning/Organizational/Meeting Time	Continuous		
	Training or game attoriar mooting Tillo			