Welcome to Program Review

Berkeley City College - 2019

MATH - Instruction

Annual Program Update

Program Overview

Please verify the mission statement for your program. If your program has not created a mission statement, provide details on how your program supports and contributes to the College mission.

Program Total Faculty and/or Staff

Full Time

Kelly Pernell
Rick Wing
Mike Orkin
Salvador Garcia
Mark Rinker
Dmitriy Zhiv
Claudia Abadia
Shawn McDougal

Part Time

Latha Gopinath
Fan Ching Kuo
Daniel Najjar
Elisabeth Chemouni
Naima Azgui
Preston Smith
Mei Tsai
Lev Komraz
David Powell
Gaston Sanchez Trujillo
Lloyd Bland
Boris Polishchuk
Eugene Russakovskii

Quyn Nhu Lamha
Chunfang (Kacie) Zhang
Mike Valdez
Arash Farahmand
Christopher Doi
Luis Shein

The Program Goals below are from your most recent Program Review or APU. If none are listed, please add your most recent program goals. Then, indicate the status of this goal, and which College and District goal your program goal aligns to. If your goal has been completed, please answer the follow up question regarding how you measured the achievement of this goal.

Status   If Completed, What evidence supports completion of

In-Progress

this goal? How did you measure the achievement of this goal?

College Goal

Raise College Competence: Raise student skills and competencies, and expand their learning experiences, so that they can successfully complete their college program.
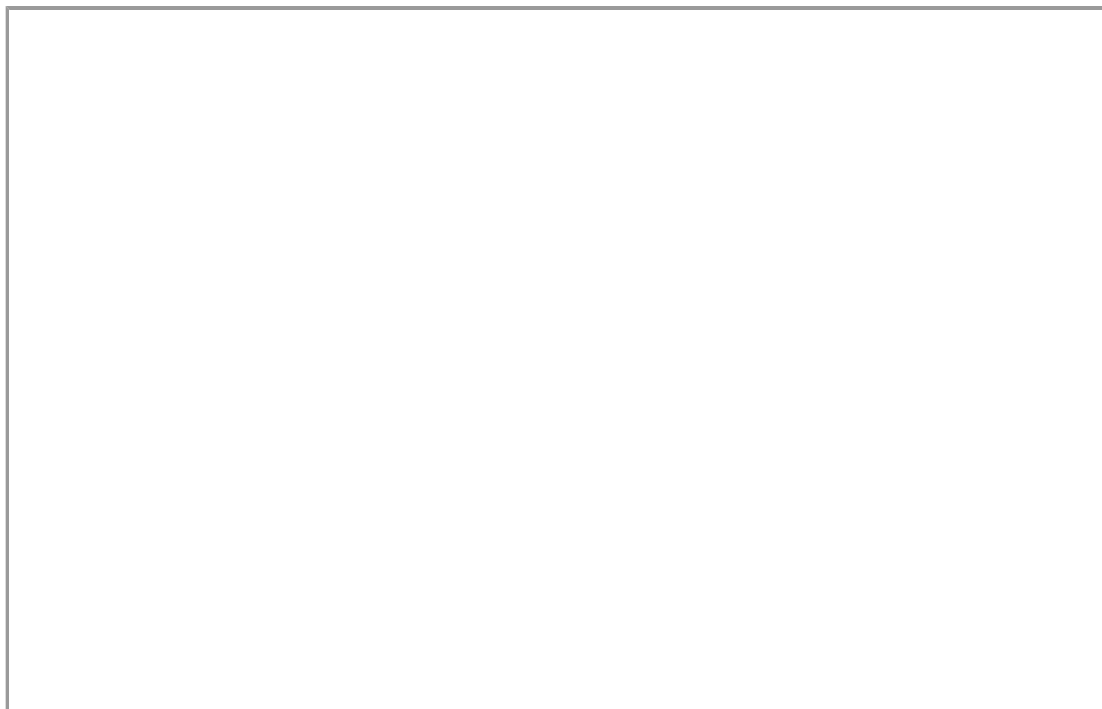
District Goal

Advance Student Access, Equity, and Success

Describe your current utilization of facilities, including labs and other space

Program Update

Semester End Enrollment/Usage Pattern

Review your Semester End Enrollment by setting the filter to your college and subject

Using the dashboard, review and reflect upon the data for your program. Describe any significant changes and discuss what the changes mean to your program. Consider whether performance gaps exist for disproportionality impacted students. Focus upon the most recent year and/or the years since your last comprehensive program review. Cite data points from the dashboard to support your answer.

Describe the department's progress on Student Learning Outcomes (SLOs) and/or Administrative Unit Outcomes (AUOs) since the last Program Review/APU. If your discipline offers a degree or certificate, please describe the department progress on Program Learning Outcomes (PLOs).

Describe the outcomes and accomplishments from previous year's funded resource allocation request.

Brief description of funded request	Source (any additional award outside your base allocation)	Total Award Amount	Outcome/Accomplishment

In the boxes below, please add improvement actions and resource requests that are directly related to the questions answered in this section. If there are no improvement actions or resource requested in this area, leave blank.

Improvement Actions

Improvement Action

Improvement Action

Action Item	Description	To be completed By	Responsible Person

Resource Request

Facilities	Offices

Description/Justification		Estimated Cost

Resource Request

Personnel	Student Worker

% Time	Description/Justification	Estimated Annual Salary Costs	Estimated Annual Benefits Costs

Total Costs

Resource Request

Technology and Equipment	Replacement		
Description/Justification		Estimated Cost	

Resource Request

Professional Development	Individual/personal PD needed		
Description/Justification		Estimated Cost	

Resource Request

Technology and Equipment	New		
Description/Justification		Estimated Cost	

Resource Request

Facilities   Classrooms

Description/Justification   Estimated Cost

Resource Request

Professional   Individual/personal
Development   PD needed

Description/Justification   Estimated Cost

Resource Request

Other   Other

Description/Justification   Estimated Cost

Resource Request

Personnel	Classified Staff		
% Time	Description/Justification	Estimated Annual Salary Costs	Estimated Annual Benefits Costs
Total Costs			

Resource Request

Personnel	Part-time Faculty		
% Time	Description/Justification	Estimated Annual Salary Costs	Estimated Annual Benefits Costs
Total Costs			

Resource Request

Personnel	Full-time Faculty		
% Time	Description/Justification	Estimated Annual Salary Costs	Estimated Annual Benefits Costs

Total Costs

Resource Request Summary

Total Cost: $28835
Total Resource Request: 11

Program Update
Personnel

Type	% Time	Description/Justification	Estimated Annual Salary Costs	Estimated Annual Benefits Costs	Total Costs
Student Worker		Embedded tutors for new support courses and other courses Priority 2			
Classified Staff	50	Help with Math department projects, LRC coordination, Math web site maintenance and student OER resources Priority 9			
Part-time Faculty	67	A dedicated counselor (5-10 hours a week) focused on heling students in support			

classes that would result in more collaboration with student services for students required to take the support courses. Priority 10

Full-time Faculty	100	A dedicated counselor (5-10 hours a week) focused on helping students in support classes that would result in more collaboration with student services for students required to take the support courses. Priority 11

Sub-Total: $0

Professional Development

Type	Description/Justification	Estimated Cost
Individual/personal PD needed	Faculty Stipends for : Guided Pathways Developing non-credit courses to be offered at the Adult school Priority 4	
Individual/personal PD needed	Retraining in Statistics Priority 7	500

Sub-Total: $500

Technology and Equipment

Type	Description/Justification	Estimated Cost
Replacement	Replace desktop computers in room 353 and room 355 for Math	21500

department faculty. Update laptops for Math faculty,(consider purchasing Mac Book Pros) Toner cartridges for printer used by Math faculty in a year. Priority 3

New	Classroom set of TI84 Plus CE graphing calculators (30 calculators with charging station and cables) Priority 5	4800

Sub-Total: $26300

Supplies

No Resources found for this category

Facilities

Type	Description/Justification	Estimated Cost
Offices	Dedicated office space is needed for adjunct faculty. Currently more than 12 part timers share one desk in room 355. Priority 1	
Classrooms	Classroom analysis to ensure that Math classes fit in their classroom and have proper board space or appropriate technology. Also the department requests more permanent use of room 322 and permanent use of another classroom to store the new laptop cart and hold classes. Priority 6	

Sub-Total: $0

Library

No Resources found for this category

Other

Type	Description/Justification	Estimated Cost
	Food budget to continue tutor training sessions $35 AMATYC membership to participate in the annual student mathlete competition Priority 8	2035

Sub-Total: $2035

Sign and Submit

Please provide the list of members who participated in completing this program review.

Claudia Abadia
Rick Wing
Mike Orkin
Dmitriy Zhiv

Please enter the name of the person submitting this program review.