



2105-16 PASS PRIOECTS SUMMARIES-Instruction

Project	District Goal	COA Institutional Learning Outcome
MESA The Mathematics, Engineering, Science Achievement (MESA) Program supports students to successfully transfer to four- year universities in science, technology, engineering and math (STEM) majors.	A4, B2, C2	1, 2
MESA at College of Alameda would provide our population of students the support needed to successfully transfer to a four-year university within a STEM Field. The program would positively impact the college's persistence, retention and success rates and, has the potential to attract more students to the college.		
Chemistry Rewrite a selection of experiments in the Chem1A and Chem30A/50 Laboratory Manuals for future use by all instructors. The current lab manuals used were composed years ago by Laney instructors, and need to be clarified both for students to comprehend, and for new instructors to use successfully.	A1, E4	1
Library Empower students to research community issues of concern to them by embedding a librarian in core courses that require research and writing, such as English 201, ESL 52A1B and English 1A. The librarian would also provide an additional point of student contact and campus engagement.	A2, B1, C2	1, 2, 4
Learning Resource Center The LRC's proposal to expand services in training, open hours, and tutoring scope addresses all three core areas of Measure B. Protect and maintain core academic programs including math, science, and English.	A2, E4	1, 3, 5
Providing Study Groups specifically for basic skills math, English and ESL courses, as well as study groups and tutoring in the Science Annex in Chemistry, Biology, and Physics classes supports students and faculty in these key areas.		
Train students for successful careers. Workshops such as Thesis Writing, 5 Paragraph Essay Writing, How To Start Your Essay, Personal Statement Essay For Transfer		

The Mission of College of Alameda to serve the educational needs of its diverse community by providing comprehensive and flexible programs and resources that empower students to achieve their goals.



College of Alameda

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Learning Communities

The Student Success Learning Communities are in our sixth year and our student success and retention have been on average higher than students not in Learning Communities. Our target group are students at risk that includes:

- Students on academic and/or progress probation
- First time college students in their family
- EOPS and DSPS Students
- Open Gate students
- Students who have traditionally not performed well in K - 12

•	First time college students in their family	
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Data Analytics Certificate

The College of Alameda CIS Department is in need of new programs that will attract students as well as meet industry standards. Currently, within the PCCD, there is no course in Data Analytics.

Student Workshops and Trainings

College of Alameda consists of a number of equity programs all of which, are lacking a vital component, a professional development program for students. Students may be successful in passing classes required for their certificate, degree and/or transfer but, how successful are they in obtaining jobs?

This proposal addresses the gap between college and career. If approved, a 30 hour/semester Professional Development Program would be created and offered to all COA Students. Intended workshops include but, are not limited to the following: Matching careers with your personality (MBTI, True Colors, SII), Perfecting your cover letter & resume, Mock Interviews, Industry lecturers, Job Search, Becoming a Leader, Conflict Management, Difficult Conversations (dealing with difficult people), Social Media – Be careful what you post, Get Organized! (Time Management and Organizational Skills), Team Building and Action Orientation (taking initiative, being proactive).

Urban Center for Global Entrepreneurship and Innovation

A unique component of the Urban Center is to develop a Success Zone meeting center for students of color, women, veterans, and small business community owners. The Success Zone's credo is to assure success (persistence and completion) by:

- Developing educational programs that inspire entrepreneurship and innovation
- Building internal and external networks which connects students and community business owners to business resources

A5, B1, C2 1, 2,

A1, C2

B2, D1 3, 4, 5

1, 2

B2, C2 1, 2, 5

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- Connecting students of color, women, veterans and the campus community at large with industry partners via robust seminars, speaker series, and associations throughout the greater bay area, state, nationwide and internationally
- Collaborating with local, state, and national community colleges on the development and support of an Education Alliance which allows students to take courses at any college

Community Change and Urban Leadership

The Community Change and Urban Leadership Project is built around courses of study at College of Alameda including: Violence Prevention (VPI) and Public Administration, and Street Law (The Law Pathways project). These are part of a 2+2+2 track in public administration or a 2+2+3 track for the law pathway program which link COA to our community and to community based organizations and to various universities. These programs along with our Community Based Organization Partnerships are designed to support healthy community development through supporting the work of violence prevention and healthy community building organizations - providing relevant, contextualized and high quality learning opportunities for students and community leaders.

A1, A5, B2 1, 2, 5