

Introducing MESA



Armando Franco, MESA Director

MESA (Math, Engineering, Science Achievement) at Berkeley City College initiated in academic year 22-23, when a five-year cycle of funding was established as part of a larger statewide plan to expand MESA at community colleges. The expansion came about through the work, success and advocacy of the original 34 legacy MESA programs which advocated for increased funding. The Community College Association of MESA Directors (CCAMD) lobbied with Faculty Association of California Community Colleges (FACC) and increase state funding for MESA from \$2.5 to \$39.4 million. Thus far, 57 new MESA programs have been established across the state.

Berkeley City College's MESA program strives to increase the completion of a bachelor's degree by under-represented students in STEM pathways through academic advising, and career readiness training and work-based learning with local and regional STEM sector employers. This program will add value to and leverage work already underway in HSI, AANAPISI, Student Equity and Achievement, Strong Workforce and Perkins funded projects by providing dedicated funding for the recruitment and support of underrepresented students in STEM fields.

MESA GOALS

- 1. Increase by at least 20 percent the number of students annually who acquire associates degrees, credentials, certificates, or specific skill sets.
- 2. Increase by 35 percent the number of students transferring annually to a UC or CSU.
- 3. Decrease the average number of units accumulated by students earning associate's degrees,
- 4. Increase the percent of exiting CTE students who report being employed in their field of study, from 60 percent to 69 percent
- 5. Reduce equity gaps across all of the above measures through faster improvements among traditionally underrepresented student groups.
- 6. Reduce regional achievement gaps across all of the above measures through faster improvements among colleges located in regions with the lowest educational attainment of adults.

HISTORY OF MESA

1970

The MESA program is founded at Oakland Technical High School with 25 students. MESA's goal is to develop academic and leadership skills, raise educational expectations, and instill confidence in California's students historically underrepresented in engineering, physical science, or other math-based fields, in order to increase the number of African American, Latino American and American Indian graduates from a four-year university.

1993

The state legislature allocates \$489,000 in Proposition 98 monies to expand MESA into community colleges.

1994

The state legislature augments MESA's budget by \$1.75 million.

2007

California MESA is featured in a national PBS documentary, The Innovators, as a solution to developing the next generation of innovative engineers and scientists.

2008

California MESA is named a national semifinalist by Excelencia in Education (a national organization.

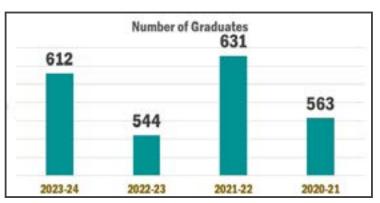
2024 Graduates

page 2

Equitable Student Outcome Data page 3

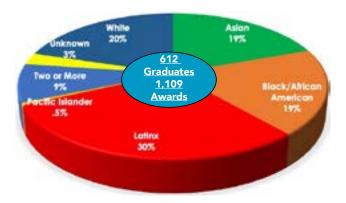
Congratulations to the Class of 2024!

The Class of 2024 will include 612 graduates who have earned 1,109 awards that include AA's, AS's, AD-T's, Certificate of Achievement, Certificate of Competency, Certificate of Completion, and Certificate of Proficiency. Through hard work and great support from faculty, classified professinoals, and administration, our number of graduates increased by 13% from the previous year with 544 graduate.



Graduate Demographics

The diversity of the Class of 2024 graduates include 30% Latinx, 20% White, 19% Asian, 19% Black/African American, 9% Two or More, 3% Unknown, and .5% Pacifi Islander students.



Message From The ASBCC President Kristiyan Klichev

Kristiyan Klichev will be graduating and transferring to UC Berkeley's Haas School of Business. As he looks forward to a bright future, he expressed great appreciation for the knowledge and skills that he had developed as a student at BCC. Kristiyan went from a very shy student to President of ASBCC by practicing some of lessons that he had learned as a student at BCC:



Build confidence from experiences

Don't get intimidated

See yourself as an equal

Meet as many people as you can

Introduce yourself more

Get involved

Berkeley City College Graduation Zellerbach Hall Auditorium Wednesday, May 22 at 11am



COA Soccer Field

Puente & UCRC Friday, May 24, 5pm – 7pm

BCC Atrium

Equitable Student Outcome Data

This section summarizes outcomes in student course retention, completion, persistence, awards, and transfer.



ith the adoption of BCC's 2023-2028 Educational Master Plan, Trendlines will continue to update the college community on our progress towards meeting the goal of "Equitable Student Completion." In our commitment to serve the local community and meet their diverse needs, our EMP goal is guided by three indicators of success: (1) student engagement and success, (2) responsive teaching and student support, and (3) inclusive community. More indicators of success outcome data will be featured in future Trendline issues.

