



California Community Colleges Chancellor's Office
Mathematics, Engineering, Science Achievement (MESA)
Program Objectives



The following MESA program objectives are achieved with the successful implementation of the MESA Program Components.

1. Increase the number of economically and educationally disadvantaged students pursuing degrees in mathematics, engineering, science, and technology who are eligible to transfer to a four-year institution.
2. Improve efficient processes and practices and utilize existing college transfer centers to garner greater MESA student transfers to four-year institutions.
3. Improve strategies to increase the rate at which MESA students are deemed transfer ready in calculus-based science, technology, engineering, and mathematics (STEM) majors.
4. Improve the academic performance of MESA students.
5. Increase the leadership skills and raise the educational expectations of MESA students.
6. Strengthen relationships with educators, prospective employers in business and industry to establish student internships, scholarships and other career opportunities for MESA students.
7. Improve partnerships with MESA College-Prep (high, middle and elementary schools), MESA Community College (two-year institutions and College/University (four-year institutions) Programs, or similar programs (eg. California Alliance for Minority Participation (CAMP), MESA Engineering Programs (MEP), MESA Schools Programs (MSP)), to provide optimum student support services.
8. Improve collaboration with campus programs to leverage additional resources and opportunities for MESA students, and to ensure that MESA is integrated into the campus culture and infrastructure.