

How works

MESA serves more than 25,000 K-12, community college and 4-year college students in California. Most MESA students are the first in their families to attend college, are low-income and attend (or attended) low-performing schools. Students are served by local centers housed at colleges, universities and community sites throughout the state. MESA creates the engineers and scientists of the future.

MESA Schools Program

(For K-12 students)

Goal: Foster early math and science interest, prepare students for college

Centers: 19
Schools served: 367
Students served: 17,836

- Individualized academic planning
- Hands-on math, science and engineering, competitions
- Exposure to technical careers and role models
- MESA periods (during and/or after school)
- College campus tours
- Teacher professional development

MESA Community College Program

(For community college students)

Goal: Support to ensure successful transfer to 4-year college in math-based majors

Community colleges served: 35
Students served: 4,172

- Students clustered in core math and science classes to study collaboratively
- Professional development
- Academic/transfer counseling
- Internship opportunities
- Dedicated study center for workshops, community building, support
- Local industry board connects students to workforce

MESA Engineering Program

(For 4-year college students)

Goal: Support to ensure completion of math-based bachelor's degree

Universities served: 13
Students served: 3,003

- Students clustered in core classes to work and study collaboratively
- Class on survival skills for engineering majors
- Career advising
- Internship opportunities
- Professional development workshops, conferences
- Internship opportunities
- Dedicated study center
- Local industry board connects students to workforce