



MESA Program

Cañada College Academic Senate

10/26/23



Program Overview



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Mathematics,
Engineering,
Science
Achievement
(MESA)
Program

Goal: help underserved and underrepresented students majoring in calculus-based Science, Technology, Engineering, and Mathematics (STEM) fields who seek to transfer to a four-year institution

Funding End Date:

July 31, 2027

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○ Mathematics,
Engineering,
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Program

STEM Transfer and Academic Success

- Increase the number of economically and educationally disadvantaged students pursuing STEM degrees who are eligible to transfer to a four-year institution
- Improve processes and practices and to increase the rate of MESA student transfers to four-year institutions
- Improve strategies to increase the rate at which MESA students are deemed transfer ready in calculus-based STEM majors
- Improve the academic performance of MESA students

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- Mathematics,
Engineering,
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Achievement
(MESA)
Program

Campus and Community Connection

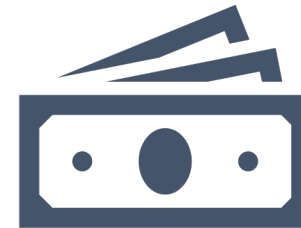
- Strengthen relationships with educators and prospective employers (internships, scholarships, career opportunities)
- Improve partnerships with MESA College-Prep, other MESA Programs, and similar programs
- Improve collaboration with campus programs to leverage additional resources and opportunities for MESA students

Increased Funding!!!



Previously, funding only covered student activities

~\$70K/Year, personnel costs were covered by the college (fund 1)



New funding covers students and personnel

\$280K/Year for four years (one-time grant funds)

Personnel Overview



Personnel Overview

Faculty Sponsor

Program Director

Responsible
Administrator

Personnel Overview

Faculty Sponsor

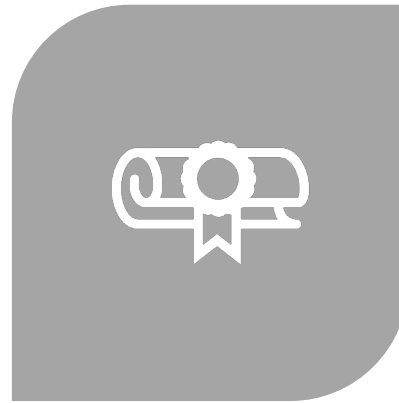
Program Director

Responsible
Administrator

Personnel-Faculty Sponsor



Tenured STEM faculty member
**(0.2 FTE Non-Instructional
Assignment)**



Serves as a liaison with other STEM
faculty, advocate for MESA



Collaborate with the MESA
Program Director

Personnel- Program Director



Day-to-Day Program Management



Maintains Communications



Coordinates Planning of Student
Services



Ensure Student Eligibility

Personnel- Program Director

Previously funded by the college, now
grant funded



12-month full-time temporary position
(classified staff)

Option: request a waiver to
allow a faculty assignment with
a 10–11-month contract

Must include justification and be
submitted to the Chancellor's
Office for consideration

What are other programs doing?



CSM and Skyline have classified staff directors



Job postings for new MESA directors are largely staff positions



Is there a cost difference?

Classified Director

- Salary & Benefits:
\$151,000
- Faculty Advisor-0.2 FTE:
\$46,000

Grant Award: \$280,000
Estimated Personnel Cost:
\$197,000

**Remaining Operational
budget: \$83,000**

Faculty Director

- Salary & Benefits
 - Fall and Spring:
\$182,000
 - Summer: \$24,000
- Faculty Advisor-0.2
FTE: \$46,000

Grant Award: \$280,000
Estimated Personnel
Cost: \$252,000

**Remaining Operational
budget: \$28,000**

Would a faculty position help with the 50% law?

- **Law:** 50% of expenditures should go for salaries and benefits of classroom instructors
- 100% of the director's time is non-instructional
- Grant-funded position



Discussion

- Does Academic Senate feel strongly that this should be a non-instructional faculty position?
 - If so, what rationale could we use to request a waiver?
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