



MESA Student Opportunities



Stanford
University

Get Involved

Learn from a graduate student mentor

Work in a research lab

Go to STEM conferences and workshops

Interested?

- Join MESA for application and deadline information.
- Come to CSM's ISC MESA Center for details and help applying.



CSM's MESA program connects students to many opportunities at Stanford University through collaborative partnerships that engage community college STEM majors. As a CSM student you can get involved in a variety of ways.

Science Small Groups

Explore your curiosity under the mentorship of a Stanford researcher with support from 2-3 peers in your small group. Weekly online sessions plus two career workshops and a Stanford lab visit.

Community College Outreach Program (CCOP)

Career & Transfer Prep Bootcamp join a summer program offering six workshops facilitated by Stanford mentors. Topics have included: creating a CV/resume, applying for scholarships and financial aid, writing personal state-

ments, and advice from transfer counselors.

CCOP Opportunities in Research Engagement (CORE)

an internship offered summer, fall and spring. Work in a Stanford lab to gain hands-on research experience and be mentored by Stanford graduate students.

Meghan Nolan, a former CSM MESA student, pursuing her PhD at Stanford in Biology, now mentors community college students doing research in the Jacobs-Wagner lab.

Microfluidics Research

Dive into cutting-edge projects where you'll work in teams to harness the power of microfluidic devices to explore intriguing biological questions.

Cardiovascular Tissue Engineering

Ngan Huang Lab help research the role of the biochemical and biomechanical microenvironment in vascular endothelial cells, in order to develop new therapies in tissue engineering and regenerative medicine.

The Center for Power Optimization of Electro-Thermal Systems (POETS)

help find ways to increase the power density of mobile electrified systems by participating in research during the summer in an engineering lab.



School of Medicine

Stanford Summer Community College Premedical Program

learn about medicine through topics in health disparities, science success strategies, clinical exposure and info about medical school.

Stanford Summer Community College Research Program

spend the summer in a research lab focused on medical science.

Stanford University Minority Medical Alliance

(SUMMA) attend a pre-health conference in Feb.

Leadership Education for Aspiring Physicians (LEAP)

join a seminar series on weekends. Activities focus on leadership development to improve community health and wellness.