

MESA/MPS/UndocuSTEM

Newsletter Winter 2026 - Week 3

Highlights!

🌟 Your Third Week with MESA!

Welcome to Week 3! 🎉🎉🎉

Starting a new quarter can feel overwhelming, especially with homework and exams already on your mind. MESA is here for you from day one! Drop in for warm support, easy-to-ask math help, and a space where you can breathe, focus, and feel confident. Let's start the quarter strong together! Find us in S54!



Highlight!

Meet our MESA Tutor Harish Thanigaivel!

Hi, I'm Harish Thanigaivel, an upcoming sophomore at De Anza College majoring in Computer Science with an interest in Cybersecurity. I currently tutor for MESA and MPS, where I enjoy helping students learn and understand math. My passion for teaching grew from experiences in high school, and I value making learning engaging. Outside academics, some of my interests are photography, tennis and football. At the end I look forward to meeting you all and building a supportive community together.



MESA/De Anza College Events

UndocuSTEM Program!

Introducing UndocuSTEM Program! We are a dedicated community for undocumented students and students from underrepresented communities pursuing careers in Science, Technology, Engineering, and Math. Our mission is to provide a safe space, tailored resources, advocacy, and a strong support network to help you navigate your academic journey and achieve your professional goals. Our vision is to give students, parents, educators, and community members the tools to support students in reaching higher education regardless of the barriers that may exist.



External Opportunity

Science Small Groups (SSG) at Stanford University invites you to for the Spring session (2/16-5/1). SSG is a virtual research training and mentorship program specifically for community college students in the Bay Area.

Application: <https://docs.google.com/forms/d/e/1FAIpQLSegL5jkGU6O1-NZfzbzklH5KO0sAL7aVMk2Jbfox2dOxLdwA/viewform>

Deadline: Friday, January 30, 2026.



2026 SUMMA Conference!

The goal of the SUMMA Conference is to equip premedical and pre-health students with tools to apply to medical school and other health training. Please join us to experience engaging educational sessions, hear inspiring morning plenary speakers, an exhibitor fair, and opportunity to network with your peers, Stanford medical and physician assistant students, faculty, and professional staff.

Date: 7 February, 2026

In-person Event

For more information: <https://med.stanford.edu/odme/pre-med-students/summa-prehealth-conference.html>



2026 Discover Valley Water Summer Internship Program

This paid summer internship provides college students with hands-on experience, mentorship, and professional development while supporting community-serving projects.

Internship opportunities include:

- Engineering • Environmental Science • Business & Finance • Communications • Chemistry/Water Quality • and much more

How to apply and for more information:

<https://www.governmentjobs.com/careers/scvwd>



Virtual Info Sessions

Students are encouraged to attend a virtual info session to learn about internship roles, the application process, and career pathways at Valley Water.

- Wed, Jan 21 | 2:00-3:00 PM <https://valleywater.zoom.us/j/88222737551?pwd=e2a5XjVlvaCduhfh4bhhljP3F8YQr4.1>
- Thu, Jan 22 | 2:00-3:00 PM <https://valleywater.zoom.us/j/88222737551?pwd=e2a5XjVlvaCduhfh4bhhljP3F8YQr4.1>
- Thu, Jan 29 | 2:00-3:00 PM <https://valleywater.zoom.us/j/88222737551?pwd=e2a5XjVlvaCduhfh4bhhljP3F8YQr4.1>

Code/Astro 2026

Code/Astro is a week-long astronomy software development workshop motivated by the growing usage of open-source software in astronomical research.

Program date: June 22, 2026 - June 26, 2026

How to apply and for more information:

<https://semaphore.github.io/codeastro/>

Applications are due Feb 1, 2026



SMSC REU - Saving Endangered Species & Habitats: Research & Training for Conservation Biologists

The Smithsonian-Mason School of Conservation (SMSC) is seeking to fill 10 REU positions for Summer 2026 at our REU Site "Saving Endangered Species and Habitats: Next-generation Education, Research, and Training for Conservation Biologists." Undergraduate students will have the opportunity to conduct hands-on conservation research and gain career-ready skills to develop the best management practices for the conservation of threatened species with the goal of helping to alleviate the global extinction crisis.

Application Window: 11/03/2025 - 01/30/2026 (11:59 PM ET)

How to apply and for more information: <https://etap.nsf.gov/award/7921/opportunity/11407>



UCSF Summer 2026 Pre-med Program Hospice and Palliative Medicine

The 3.5-week program provides premedical students with an immersive clinical experience in the field of hospice and palliative medicine, with clinical shadowing in inpatient palliative medicine, outpatient palliative medicine (virtual visits), and home-based hospice. The program includes didactics related to the field of hospice and palliative medicine, including tools for resiliency in this work. Participants will also be provided with longitudinal mentorship by palliative care physicians at UCSF through the medical school application process and beyond.

Application deadline is February 28, 2026.

How to apply and for more information: <https://palliativemedicine.ucsf.edu/education/hospice-palliative-medicine-pre-med-summer-program>



Cal-Bridge Summer

Cal-Bridge Summer is a summer research program designed to allow California State University and California Community College students to participate in cutting-edge research in a variety of STEM disciplines at one of over 20 world-class partner research institutions. Selected students are paid a stipend and their travel and housing expenses are covered.

Application deadline: January 31, 2025

To learn more and apply: <https://calbridge.smaply.org/prog/cal-bridge-summer/>



Research-Undergraduate Summer Research Opportunities at C-GEM!

You are invited to apply to C-GEM's Summer Undergraduate Research Program (C-GEM SURP) where you will have the opportunity to perform cutting-edge research under the mentorship of seasoned scientists.

C-GEM is seeking to expand the chemistry of the proteome, and projects span the chemistry-biology interface, including projects in organic synthesis, mass spectrometry, directed evolution, and structural biology. The program provides housing and board, a generous stipend, and support for travel to and from the research site. No prior research experience is required to participate!

Applications are due February 1st

Registration: <https://www.jotform.com/form/252316868865168>

For more information: <https://gem-net.net/join/undergrads/>



Scholarships For Dreamers

Who can apply:

- First-generation immigrant students
- Are currently undocumented (with or without DACA or TPS)
- Came to the U.S before November 1 2020
- Have lived continuously in the U.S since then
- Entered the U.S before the age of 16
- Earned or will earn a high school diploma or GED in the U.S

National Scholarships (Deadline: 28 February 2026)

- Up to \$16,500 for an associate degree
- Up to \$33,000 for a bachelor's degree
- Up to \$6,000 in stipends

Opportunity Scholarship (For locked-out states. Deadline: 31 January 2026)

- Up to \$100,000 for a bachelor's degree
- Helps cover tuition, fees, and on-campus housing and meals for a bachelor's degree

APPLY NOW: <https://www.thedream.us/scholarships/>



MORE OPPORTUNITIES

Looking for potential internship opportunities? Check out these websites

- [REU Finder for STEM undergraduates](#)
- [STEM Community College Resource](#)

Get Updates From Our Transfer Center

Transfer Center [Website](#)

Join the mailing list through [this form](#).

FEATURED @ DE ANZA



Math, Science & Technology Resource Center (MSTRC)

Need some extra support? Stop by the MSTRC for additional tutoring and resources!

Tutoring Subjects

- Math
- Physics
- Chemistry
- Biology
- Engineering

Services Offered

- [Drop-In Tutoring](#)
- [Weekly Individual Tutoring](#)
- [Group Tutoring](#)
- [In-Class Tutoring](#)
- [Workshops](#) (back by popular demand!)
- [Math Review and Preparation](#)
- [Math Modules](#)
- [Study Skills](#)



UNDOCUSTEM

UndocuSTEM aims to support undocumented students in the fields of STEM (Science, Technology, Engineering, Math) through **accessibility, opportunity, and resources** by creating a program that **promotes equity, racial justice, leadership, and career development**. The UndocuSTEM was founded by students, and funded through the **LatinXCEL** grant from the Silicon Valley Community Foundation.

Arlyne - an UndocuSTEM Research Intern - who has worked together with volunteers to create an **excel sheet to track all the available internships** from this Fall. Take a few minutes to check it out!

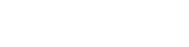
Connect with UndocuSTEM!

[Instagram](#)
[Discord](#)
Email:
da.undocustem@gmail.com



SACNAS (Society for Chicano and Native Americans in the Sciences)

De Anza College is in the process of getting a SACNAS Chapter. If you are interested in joining, [please fill out this interest form](#)



Yvette Alva-Campbell
Yvette is using Smore to create beautiful newsletters

Created with smore

Communicate quickly and effectively with interactive newsletters. Smore empowers educators to connect with their community, streamline school communications, and increase engagement.

[Create a newsletter](#)

← It's awesome and free!