



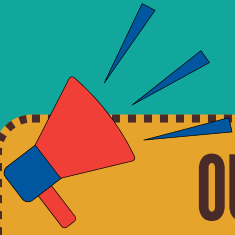
MAXIMIZING ACHIEVEMENT IN STEM (MAS) FALL NEWSLETTER PART I



**COHORT 13 COMPETING IN A MARSHMALLOW
CHALLENGE DURING STEM SKILLS WEEK!**

CONTACT US:

**STEM@SMC.EDU
(310) 434 - 3988
DH 302**



OUR PROGRAM IS OPEN FOR FALL APPLICATIONS*!!!

*Note: if you are already a STEM/MAS Program participant, you do not need to reapply.



Apply this FALL to join the

STEM-MÁS PROGRAM

MAXIMIZING ACHIEVEMENT IN STEM

MÁS is an academic support program designed to assist traditionally underrepresented students in successfully completing their STEM Courses.

Benefits:

- Priority Enrollment
- Access to STEM Tutoring
- Connect with a community of STEM Peer Mentors and Alumni
- STEM Counseling/Advising
- Reserved sections of select STEM courses
- Scholarships
- Industry internships and externships

APPLY HERE

SCAN ME



Application Opens

October 1st

Application Closes

November 1st

QUESTIONS?

STEM@SMC.EDU (310) 434-3988
MAIN CAMPUS, DRESCHER HALL 301

PROGRAM SERVICES



STEM COUNSELING

Appointments can be made through your Corsair Connect or by contacting us directly via email, phone, or through our Appointment Request Form

STEM Program Deadline Dates (ideal):



- 1st Counseling appointment **Fri, Oct 11th 10/11/2024**
- 2nd Counseling appointment **Fri, Dec 13th 12/13/2024**
- Peer Mentor check-in (workshop and/or one-on-one)

COUNSELING CORNER



STEM TRANSFER-CHELLA

Wednesday, November 13th

10:00 am - 12:00 pm

Need assistance with your transfer applications?

Our Counselors are here to help! We are offering in-person & virtual drop-ins to review PIQs, applications, and answer any other questions you have!

- In-person/Virtual Drop-in from 10am-12pm
- Location: DH 302
- ZOOM link:

<https://smcedu.zoom.us/j/85651610059>

PEER MENTORING AND TUTORING

STEM LAB HOURS:

MON-THUR: 8AM-5PM

LOCATION: DH 302

ONLINE HOURS: MON-FRI: 8AM-5PM
ZOOM LINK

SUBJECTS: BIO, CHEM, CS, MATH, AND PHYSICS

SUPPLEMENTAL INSTRUCTION (SI)

OUT-OF-CLASS SESSIONS THAT HELP REINFORCE WHAT YOU LEARNED IN CLASS.

FULL SCHEDULE
(AND LIST OF SI SUBJECTS)



Click the photo above to watch our STEM peer mentors/tutors share more about our program services!

TRANSFER UPDATES

Transfer applications (UC/CSU/HBCU/Private) can be submitted now! Please utilize the following compiled links and resources from the SMC Transfer Center:



APPLICATION SUPPORT

- Completing the UC Application workshop: step-by-step guide to completing the UC Application
- Completing the CSU Application workshop: step-by-step guide to completing the CSU Application
- Completing the Common Application: step-by-step guide to completing the Common Application
- Transfer Application Support: meet with a counselor to review your transfer applications before you submit
- Transfer Talk "After Hours": meet with a counselor to review your transfer applications or answer any transfer-related questions

PIQ AND TRANSFER ESSAY SUPPORT



- UC Personal Insight Questions workshop: tips on drafting your UC PIQs
- Writing and Humanities Tutoring Center (WHTC) Transfer Essay and PIQ workshop: interactive workshop on drafting your PIQs and transfer essays
- **Writing and Humanities Tutoring Center (WHTC) Open Lab Drop In**: Tuesdays & Thursdays, 11:00 a.m.-1:00 p.m., Drescher Hall 312

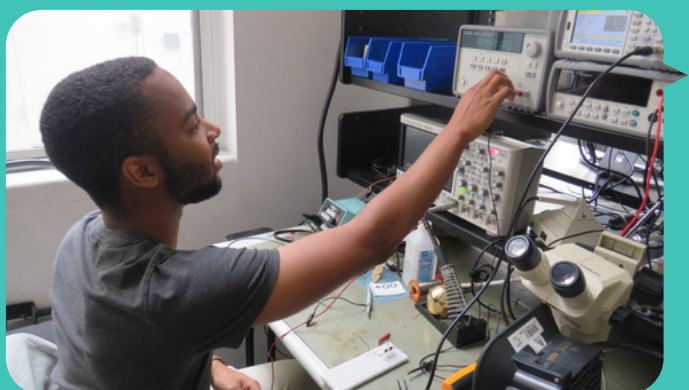
IMPORTANT DATES

OCTOBER 1 - DECEMBER 2

**UC AND CSU FALL 2025 TRANSFER APPLICATION
FILING PERIOD FOR ALL APPLICANTS! APPLY NOW!**

STEM-TUNITIES (INTERNSHIPS/RESEARCH) PART I

UC BERKELEY ENGINEERING TRANSFER-TO EXCELLENCE



**APPLICATION DUE:
JANUARY 7, 2025.**

[MORE INFO HERE](#)

BREAK THROUGH TECH AI



**APPLICATION DUE:
FEBRUARY 24, 2025**

[MORE INFO HERE](#)

SUMMER HEALTH PROFESSIONS EDUCATION PROGRAM

**A summer program focused on improving access to
information and resources for college students
interested in the health professions.**

APPLICATION DUE: FEBRUARY 5, 2025

[MORE INFO HERE](#)

STEM-TUNITIES (INTERNSHIPS/ RESEARCH) PART II

LEARNING & ENGAGEMENT (LA ZOO)

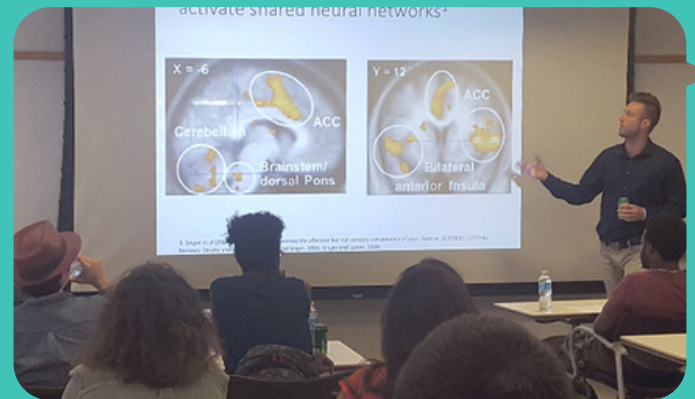


A paid 10-week summer internship with the Los Angeles Zoo.

APPLICATION OPENS IN SPRING

[MORE INFO HERE](#)

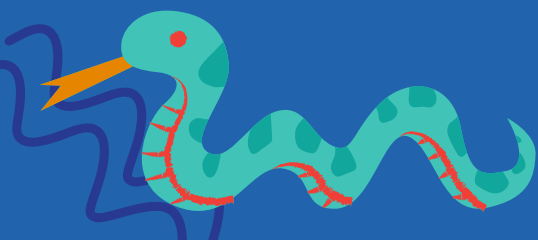
UCLA BRUINS-IN-GENOMICS (B.I.G)



Summer Research Program is an 8-week full-time immersion summer program at UCLA.

**APPLICATION DUE:
MARCH 3, 2025**

[MORE INFO HERE](#)





FALL 2024 PEER MENTOR WORKSHOPS

WORKSHOP LOCATION

STEM Lab (Drescher Hall 302)

STEM Zoom Meeting ID: 850 1334 7829



REU 101 - Finding and Applying to Research for Community College Students

Monday, November 4th, 12pm - 12:30pm

Location: STEM Lab (DH 302)

By: Theo



Deep Focus: Your Key to Success in a Distracted World

Tuesday, November 12th, 9am - 9:30am

Location: STEM Lab (DH 302)

By: Turat

**Any Questions? Feel Free to stop by the Lab
or Zoom and ask a mentor!**

✉ stem@smc.edu

☎ (310)434-3988

🌐 www.smc.edu/stem

Alumni Spotlight



INGRID LOPEZ (SHE/HER/ELLA)

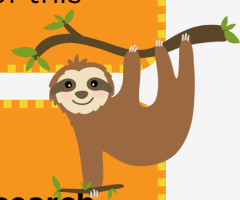
Transferred to UCLA Fall 2023

**Major: Linguistics & Computer Science
Cohort 9, STEM/MAS Program**

Hello Stem-ies! My name is Ingrid and I am an SMC alumni and former STEM Program Peer Mentor. Currently, I'm in my last year at UCLA for my **Bachelor's degree in Linguistics and Computer Science**. As a **first-generation college student**, this academic journey has been a learning experience. My time at SMC was made better by being involved in the STEM Program tutor-led workshops, studying at the lab, and simply taking the time to talk with the counselors and the STEM team. In fact, I owe finding my first internship working as a software programming intern to the emails Paulette sends out. I'm also an **undocumented student** from El Salvador and building a community of support was crucial. At SMC, I was part of the **DREAM Program and Adelante**. Both programs provided a safe environment for underrepresented students to thrive and socialize. The DREAM Program helped me apply for Advance Parole so I could travel outside the U.S. for the first time to Costa Rica with SMC Study Abroad. While there, I saw sloths and participated in a beach clean-up. You can still view some of this adventure on the STEM Program's IG highlights!

So what am I up to at UCLA? Well, I work as an administrative assistant at the **Undocumented Student Program** office helping students like myself find resources they might not know are available to them. As part of the **UndocuBruins Research Program** I conducted my own research on the preferred communication styles of non-native English speaking migrants and presented my findings at Undergraduate Research Week. The travel bug didn't go away and this summer, I traveled to Spain as a Travel Study Ambassador where I created social media content and conducted independent research on the acquisition of passives in Spanish. This led to one of my current roles as a language research assistant where I will be assisting in conducting research on the acquisition of syntax by Spanish-learning children. Finally, I'm getting ready to travel to Philadelphia to attend the **Grace Hopper Conference** which is the world's largest tech conference for women and nonbinary students and professionals. An opportunity made possible through a sponsorship from UCLA's Computer Science Department.

I'm very thankful to everyone I've met along the way who believed in my potential and encouraged me to speak up and take up space.



Hispanic Heritage Month

STEMie Spotlight

A circular portrait of Christopher Morales, a young man with dark hair and a beard, wearing a green jacket over a white shirt. He is standing in front of a city street with palm trees and buildings.

CHRISTOPHER MORALES

Current SMC Student

Major: Computer Science

Role: STEM Tutor/Mentor

Cohort 12, STEM/MAS Program

“As a **first generation college student**, the transition from year-long high school classes, to fast paced college semesters was both overwhelming and difficult.

“The values of **resilience and hard work** that my parents instilled in me have been crucial in helping me **overcome the challenges** I face as a **Hispanic, first-generation college student**. These values fuel my desire to be the **first in my family** to get a degree and break into tech.”

I lacked the knowledge on how to navigate the college system, and do not have family who have gone through the process themselves for me to seek out advice to. Although my family was unable to provide academic support, they always supported me emotionally and reminded me that education was my ticket to a better life. These reminders fueled me to take on challenging classes and projects with purpose.

A turning point in my academic and professional journey was the exposure to the **STEM Program**. This program has been an invaluable resource in giving me the tools and support I needed to face these academic challenges. With the support of **STEM counselors and my peers at the STEM lab**, I not only managed my rigorous coursework but also got connected to outside programs that would enhance my academic & professional journey as a Computer Science major aspiring to work as a Machine Learning Engineer.

One opportunity that I was equipped with is the **Break Through Tech AI program at UCLA**, where I learn about the foundations of AI and Machine learning. This fellowship program has given me the opportunity to partner with a company, Brain Street Group, to collaborate with a team of five on a pilot project aimed at supporting the revitalization of Guyana's eight Indigenous languages through an AI supported translation portal.

SMC SCHOLARSHIP

APPLY FOR AN SMC

Scholarship

*ATTENTION CURRENT
SMC STUDENTS!*

The SMC Foundation has 250+ scholarships and will be offering over \$500,000 in awards for the 2025-2026 academic year.

Awards range from \$500 to \$30,000!

The 2025-2026 scholarship application will be open from October 1, 2024 to December 31, 2024.

To learn more, visit smc.edu/scholarships.

**APPLY
NOW**



FINANCIAL AID & SMC SCHOLARSHIP



SATISFACTORY ACADEMIC PROGRESS (SAP)

Students that receive financial aid must meet SAP standards.

Students that don't meet the standards can appeal by explaining their extenuating circumstances and what steps they are taking to resolve these circumstances.

1. The three SAP standards are:

- 2.0 GPA
- 67% course completion
- 90 unit limit

2. SAP is reviewed at the end of:

- fall & spring semesters, and summer session.

3. What can I do if I am on SAP Disqualification status?

- meet with my STEM counselor
[More info here](#)

COMMUNITY COLLEGE CAL GRANT

Did you know that there is a state grant program for CA Community College students?

[Click here](#) to learn more about it!

Not sure if you have Cal Grant this year? Check your status online at:

www.mygrantinfo.csac.ca.gov

E-DOCS

Reminder: Your financial aid is processed and ready once you have submitted ALL required forms online via your Corsair Connect, Financial Aid E-Docs portal.

Make sure to check your financial aid status at:
smc.verifymyfafsa.com

RESOURCES: MATH MODULES

Need more support in Algebra, Trigonometry, Statistics, or Calculus?

Add self-paced math modules for more resources!

Through these modules you have access to online textbooks, instructional videos, self-paced exercises and self-check assessments. To access these modules, you will need to self-enroll using the link below. Once you enroll you will have complete access to all the content/material in the modules.



ALGEBRA, TRIGONOMETRY, AND STATISTICS MODULES

[https://online.smc.edu/
enroll/JJB9JL](https://online.smc.edu/enroll/JJB9JL)



CALCULUS MODULES

<https://online.smc.edu/enroll/GWN3F9>



FOOD RESOURCES



BODEGA (FOOD PANTRY)

Any currently enrolled student is welcome to come by during operating hours and receive non-perishable food items, fresh produce, and toiletries.

MONDAY: 10AM - 2:30PM

TUESDAY: 10AM - 2:30PM

WEDNESDAY: 10AM - 2:30 PM

THURSDAY: 12:30 PM - 5PM

FRIDAY: 10AM - 2:30PM

CALFRESH

CalFresh is a program that helps individuals and families buy nutritious groceries and support their well-being.

Apply through
[GetCalFresh.org](https://www.getcalfresh.org)

BENTO

Order nearby pick-up meals via text from participating restaurants.



**BODEGA
BITES**

*bodega
bites*

there are 15 SMC Bodega Bites locations that provide students with healthy snacks

ADDITIONAL RESOURCES



GO PASS

GoPass provides unlimited transit rides throughout L.A.

Pay the student benefit fee and get your Tap card to access free rides!

CHROMEBOOK

Meet with a counselor to request a chromebook for the Fall semester!



LENDING RESOURCES

Did you know you could borrow the following items from STEM?

- **LAB COAT (WHITE - CHEM 9, 10, 11, 12, 31)**
- **FLAME RETARDANT LAB COAT (BLUE - CHEM 21, 24)**
- **GOGGLES FOR LABS**
- **SCIENTIFIC CALCULATOR**
- **GRAPHING CALCULATOR**

