



# STEM-MAS NEWSLETTER FALL 2023



MAXIMIZING ACHIEVEMENT IN STEM (MAS)

(310)434-3988 STEM@SMC.EDU

**@SMCSTEM FOR UP-TO-DATE** INFORMATION.

**DH301** 



# PROGRAM SERVICES





DID YOU KNOW YOU CAN MEET WITH A STEM COUNSELOR AND STEM PEER MENTORS/TUTORS?

## STEM COUNSELING

Appointments can be made via Corsair **Connect** or by contacting us directly via email or phone with your preferred day/time to meet and modality (phone, video, or in-person appointment).

## **COUNSELING CORNER**

**HAVE YOU HEARD ABOUT THIS?** 



Cal Engineering

Check out the helpful <u>UCB College of</u> **Engineering Webinar Series** that reviews research opportunities, transfer admission, hear from UCB Faculty, and more!



## STEM TRANSFER COACHELLA

Wednesday, November 15th

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 and from: 3pm 5pm
- Location: DH 301
- ZOOM link: <a href="https://smc-edu.zoom.us/j/85651610059">https://smc-edu.zoom.us/j/85651610059</a>

## PEER MENTORING & TUTORING

## **IN-PERSON HOURS**

MONDAY - THURSDAY 8 AM - 5 PM FRIDAY 8 AM - 12 PM

**VIRTUAL HOURS** 

MONDAY - FRIDAY 8 AM - 5 PM **ZOOM LINK** 



## SUPPLEMENTAL INSTRUCTION (SI)

Supplemental Instruction (SI) is an academic assistance program at Santa Monica College that provides free out-ofclass sessions to students enrolled in specific courses. SI leaders engage students in interactive group activities to help them learn concepts, prepare for exams, and learn effective study skills.

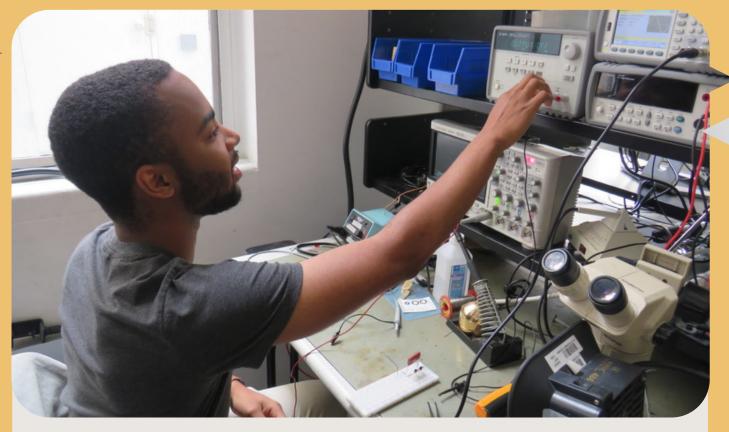
Subjects: Accounting - Anthropology - Biology-**Chemistry - Computer Science - Economics -Engineering - English - Japanese - Math - Physics -**Spanish





# STEM-TUNITIES /





## TRANSFER-TO-**EXCELLENCE**

Summer Research Program is a residential 9-week summer internship at UC Berkeley. Program benefits:

- \$3600 stipend plus room and board
- Seminars on preparing for careers in science and engineering

**MORE INFO HERE** 

• Guest speakers, lab tours, and field trips



## BREAK THROUGH TECH AI

Hosted at UCLA, the 18-month program will help you master the skills necessary to get jobs in the fastest-growing areas of tech: data science, machine learning and artificial intelligence.

## **MORE INFO HERE**



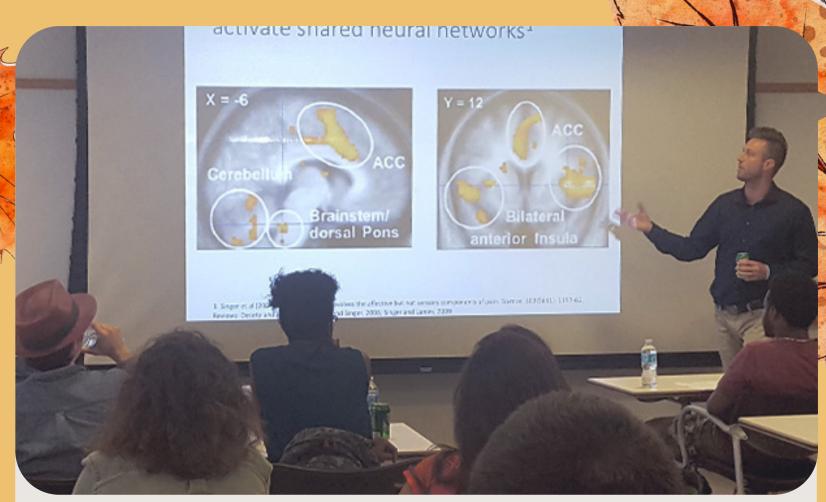
## LEARNING & ENGAGEMENT (LAZOO)

A 9-week summer internship with the Los Angeles Zoo.

### Program benefits:

- Gain knowledge and career experience in zoo and environmental education fields.
- Develop public communication skills while engaging with the public in dialogue about habitats, wildlife, conservation, and animal welfare.
- Gain experience working with diverse audiences.

## **MORE INFO HERE**



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

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

- · \$4600 stipend and additional funds available for housing, travel, and conference attendance
- · Seminars on career building, next-generation sequencing data and statistical analysis methods, and more

## **MORE INFO HERE**

NEED HELP WITH RESUME WRITING OR INTERNSHIP PERSONAL STATEMENTS?

SCHEDULE AN APPOINTMENT TO MEET WITH A CAREER SERVICES COUNSELOR!

EMAIL: CAREERSERVICES@SMC.EDU PHONE: 310-434-4337



## **UC/CSU** Application

Ist day to file the Fall 2024 UC & CSU application is October I, 2023 & the deadline to apply is November 30, 2023.

Need help writing your <u>UC personal insight questions</u>? Connect with the Writing & Humanities Tutoring Center and/or STEM counselors!

THE SMC STEM PROGRAM PRESENTS

## TRANSFER-COACH-ELLA

Wednesday, November 15th • 10am-12pm and 3pm - 5pm • In-person or Virtual drop-in

## What it is:

**Need assistance with your transfer applications?** • Our Counselors are here to help! • We are offering in-person and virtual drop in availability to review Personal Insight Questions (PIQs) • applications • and to answer any other application related questions you have!

> In person location: Drescher Hall (DH) 301

**Virtual location: ZOOM REGISTRATION LINK** 

## FALL 2023 College Fair

THURSDAY, OCTOBER 12, 2023

Time: 10 AM - 1 PM

**Location: Main Campus Quad** 



## STEM STUDENT RESEARCH 101

October

**Choosing and Contacting References** for STEM Undergraduate Research **Program Applications** 

3:00 pm - 4:15 pm

Register at: https://tinyurl.com/2bxewbcy

Need a recommendation letter or reference for a STEM research program application. Not sure who to ask and how to ask. This workshop covers how to prepare for these conversations.

**October** 

**Developing your Personal Statement** and Responses to Supplemental Questions for STEM Under graduate Research Program Applications



11:15 am -12:30 pm

Register at: https://tinyurl.com/mr3fetbx

Find out what to include in your personal statement and supplemental question responses for STEM undergraduate research program applications.

For more information, contact the SMC Career Services Center at (310) 434-4337



## SAVE THE DATE!

**CAREER SERVICES CENTER PRESENTS:** 



## HEAR FROM SUCCESSFUL ENGINEERS IN THEIR FIELD

OCTOBER 11 WEDNESDAY 4:00 PM - 5:30 PM VIA ZOOM

FOR ZOOM LINK, **REGISTER AT:** 



This event can be counted toward your program workshop requirement!

# OUTSIDE THE CLASSROOM



## **ASTRONOMY CLUB**

EXPANDING KNOWLEDGE AND PASSION OF THE COSMOS OF EACH MEMBER AND HARBORING A WELCOMING SOCIAL ENVIRONMENT.



AIM IS TO ENCOURAGE GENDER EQUALITY WITH A FOCUS ON MARGINALIZED AND UNDERREPRESENTED FEMALE-IDENTIFYING STUDENTS.



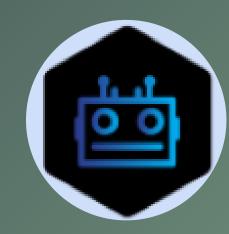
## **ENGINEERING CLUB**

INTRODUCING STUDENTS TO THE VARIOUS DISCIPLINES IN ENGINEERING THROUGH WORKSHOPS, GUEST SPEAKERS, AND PERSONAL PROJECTS.

## **MATH CLUB**

AIM IS TO ADVOCATE FOR GREATER MATHEMATICAL LITERACY AND ENGAGEMENT FOR STUDENTS OF ALL BACKGROUNDS.





## **ROBOTICS CLUB**

OUR MAIN PURPOSE IS TO DESIGN, BUILD, AND PROGRAM ROBOTS THAT WILL COMPETE IN THE WORLD VEX U ROBOTICS COMPETITION. ALONG THIS JOURNEY, WE ALSO ENCOURAGE OTHERS TO PURSUE SIMILAR GOALS BY TEACHING FUNDAMENTALS OF ENGINEERING AND SCIENCE.

## **EARTH SCIENCE CLUB**

EARTH-RELATED ACTIVITIES INCLUDING HIKES, WORKSHOPS, CLEAN-UPS, AND MORE. OUR MISSION IS TO PREPARE STUDENTS FOR CAREERS IN EARTH SCIENCES AND RELATED FIELDS.





## COMPUTER SCIENCE CLUB

A PLATFORM FOR SHARING EXPERIENCES,
NETWORKING, AND DEVELOPING REAL-WORLD
SKILLS FOR INDUSTRY STANDARDS.

## **GREEN CREATIVES INITIATIVE CLUB**

A STUDIO COMBINING ENVIRONMENTAL PROTECTION AND ART USING DONATED RECYCLABLE WASTE THAT WOULD OTHERWISE BE THROWN AWAY.





## **DATA SCIENCE CLUB**

A PLATFORM FOR DATA SCIENCE ENTHUSIASTS TO INTERACT, LEARN, AND CONNECT WITH OTHERS.

## **ANTROPOLOGY CLUB**

ENABLES MEMBERS TO SHARE THEIR INTEREST IN EXPLORING THE RICH AND DIVERSE STORY OF HUMAN EXPERIENCE. YOUR PASSPORT TO A WORLD OF CULTURE, CURIOSITY, AND CAMARADERIE STARTS HERE!



INTERESTED IN MORE CLUBS? LINK HERE

## ARE YOU INTERESTED IN ASTRONOMY?



## The Night Sky Show

a short program with the latest news in space exploration and astronomy



# Peregrine: A New Lunar Lander from a New Program on a New Booster

Jim Mahon will discuss the Astrobotics Peregrine 1, the first lunar lander being flown under NASA's Commercial Lunar Payload Services (CLPS) program

Fridays 7PM - 8PM Online Register here Oct 20 8PM - 9PM Online Register here

# NATIONAL LATINX LATINX HERITAGE MONTH SEPT 15TH - OCT 15TH



## SMC LATINX STUDENTS/STAFF/FACULTY MEET & GREET!

An opportunity to get to know each other while enjoying great food and conservation.

OCT 3RD 11:15 AM - 12:35 PM SSC 3RD FLOOR LOUNGE



## GRAND OPENING OF THE STUDENT EQUITY CENTER

SEC is a collaborative & inclusive space consisting of 4 centers: Gender Equity, Racial Justice, Pride, and Dream Resource Center

OCT 5TH 11:15 AM - 12:35 PM CAYTON CENTER - LOWER LEVEL



## KATELINA "GATA" ECCLESTON

An internationally renowned music historian, critic, multimedia artist, and executive producer will talk about reggaeton's roots in black resistance, the sociopolitical narratives that birthed the genre, and effective ways to center Black Latinos in reggaeton music to combat the anti-blackness and sexism that exists in the Latin music industry today.

OCT 10TH 11:15 AM - 12:35 PM ONLINE VIA ZOOM (<u>LINK</u>)

FOR A LIST OF ADDITIONAL EVENTS, SCAN THE QR CODE





# 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** 10 am - 2:30 pm

**Tuesday** 10 am - 2:30 pm

Wednesday 10 am - 2:30 pm

**Thursday** 12:30 pm - 5 pm

**Friday** 10 am - 2:30 pm



15 SMC Bodega Bites
locations that provide
students with healthy snacks.

# Meal Project

Currently enrolled SMC students facing food insecurity can receive free meal support. <u>Apply here</u>

## EVERYTABLE

Fresh meals available weekly at SMC Bodega. Chef-prepared, nutritious meals that can be picked up at SMC Bodega.

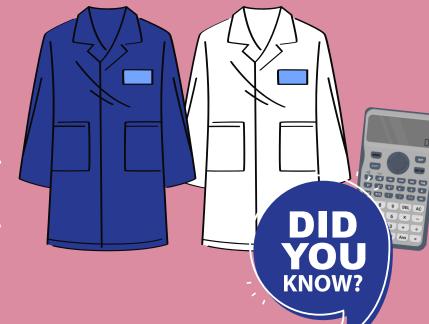


Order nearby pick-up meals each month
To-go meals from participating restaurants
by texting a request.

# 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



## **Chomebook Lending Program**



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

# Math Modules

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

Add self-paced math modules for more resources!

Add now!

