



Spring 2024 Part II

STEM-MAS NEWSLETTER

Maximizing Achievement
in STEM (MAS)

REMINDERS

This newsletter is meant to provide important STEM-related updates and information. We encourage you to still check your **STEM Canvas** regularly and to follow us on Instagram **@smcstem** for up-to-date information.

CONTACT US

STEM@smc.edu (310) 434 - 3988

Drescher Hall 302

To view this
newsletter online
and access links,
please scan the
QR code:





STEM YEAR END EVENT



MAY 31, 2024

FOOD | FUN | & MORE!



**SMC
Science Quad (across from Bodega)**

**Enjoy Games, Cap Decorating
Station, pick up your grad sash,
and Connect with Alumni**

4:30pm - 6:30pm

RSVP HERE

Study-A-Thon

Spring 2024



Questions?

Email: stem@smc.edu

Call: (310)434-3988

What:

A place to study for
finals with other
students, plus free
food!

When:

May 31st - June 3rd
8:00am-8:00pm

Where:

Drescher Hall 302

OPEN TO ALL STUDENTS

Study Together! Take Healthy Breaks!

Consider filling out the OPTIONAL RSVP to
help us determine the quantity of
food/snacks to provide.

[RSVP Here](#)



PROGRAM SERVICES

STEM Counseling

Appointments can be made by contacting us directly via email, phone, or through our [Appointment Request Form](#) with your preferred day/time to meet and modality (in person, phone, or video appointment).

[Book an appointment](#)

Counseling Corner

- Students transferring Fall 2024, continue to check your student portal from your admitted campus for any to-do-list items or updates.
- Finals are fast approaching! This is a reminder that you don't need to study alone. Drop in for tutoring support before finals.
- Remember to practice self-care!



Peer Mentoring & Tutoring Services

Virtual Hours

Monday - Friday

8am - 5pm

ZOOM Link

In-Person Hours

Monday - Thursday

8am - 5pm

Friday

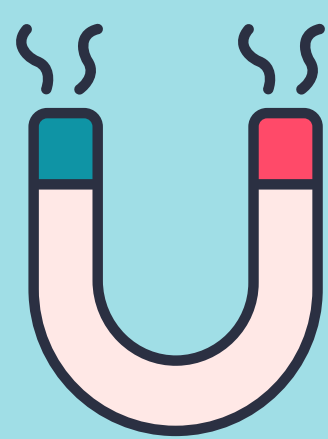
8am - 12pm

Supplemental Instruction (SI)

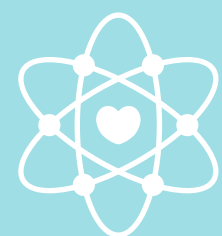
- | | |
|--------------------|---------------|
| • Accounting | • Engineering |
| • Anthropology | • English |
| • Biology | • Japanese |
| • Chemistry | • Math |
| • Computer Science | • Physics |
| • Economics | • Spanish |

Full Schedule





STEM-MAS



PROGRAM APPLICATION



Requirements

Attend **ONE Program Orientation:**
June 25th OR 26th 2024

Attend **STEM Skills Week:**
August 12th-16th 2024

STEM Program Courses:

Counseling 12, Counseling 15,
and Science 10



Per Semester:

- 2 Counseling Appointments
- 1 STEM Workshop
- 2 Peer Mentor Contacts

Why Join?

- Priority Enrollment
- Free STEM Tutoring
- STEM Academic & Career Counseling
- Network with Alumni
- Reserved sections of select STEM courses
- STEM Scholarships
- Access to industry Internships



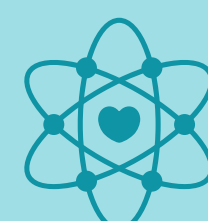
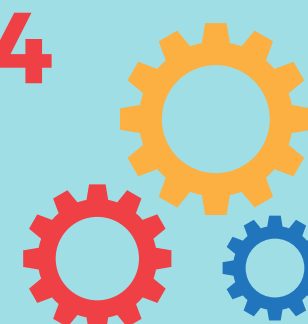
"The STEM program has provided direction and guidance in traversing the path to graduation. Thanks to the program I have developed a stronger academic resume through the internship information and counseling that has opened doors to more opportunities."

Ingrid Lopez
Alumna, STEM Peer Mentor/Tutor
Currently studying Computer Science & Linguistics at UCLA



Apply Here

DEADLINE: MAY 31, 2024



LOOKING TO COMPLETE A STEM PROGRAM REQUIREMENT THIS SUMMER?

Complete a STEM program requirement this Summer by taking a 6-week, Counseling course and/or Science 10.

UC* and CSU Transferable!

EXPLORING CAREERS AND COLLEGE MAJORS



COUNSELING 12

Section 1209

Instructor: Gohar Srapyan

JOB SEARCH TECHNIQUES



COUNSELING 15*

Section 1211

Instructor: Matthew Fox

*CSU transferable ONLY

PRINCIPLES AND PRACTICE OF SCIENTIFIC RESEARCH

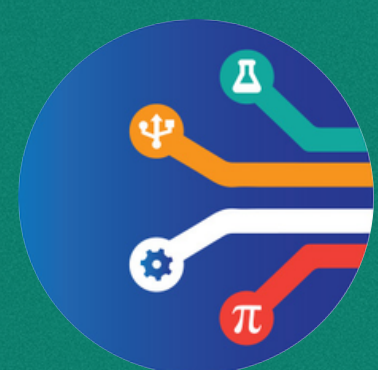


SCIENCE 10

Section 1577

Instructor: Timothy Dong

Interested in learning how new medicines/pharmaceutical drugs are developed by participating in the process!



STEM
SANTA MONICA COLLEGE

STEM-TUNITIES

CAREER SERVICES CENTER

Whether you are undecided about your major/career or know exactly where you want to end up, the Career Services Center is a great place to start.



Schedule an appointment with the Career Service Center!

The Career Services Center staff is available Monday through Friday for 25-minute scheduled appointments.

Zoom, phone call or in-person appointments available!

[Book an Appointment](#)



Counseling 15: Job Search Techniques

The **Counseling 15** course teaches the skills necessary for successful job hunting by students. Skills identification, interviewing techniques, researching the job market, and resume writing is explored.

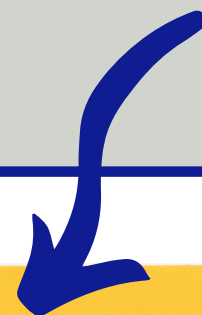
Counseling 12: Exploring Careers and College Majors

The **Counseling 12** course is an 8-week, 1-unit course focused on helping you explore career paths and choose a major.



Career Courses

Check out this [workshop recording](#)



INTERNSHIP OPPORTUNITIES

HACU National Internship Program

Offering paid internships in federal agencies to students from all majors and backgrounds!

Application timeline is ongoing!

[Apply Here](#)



["Ways to have a productive summer beyond an Internship/Research Opportunity"](#)

TRANSFER NEWS

UCR is open for Winter 2025!

UCR will be open to transfer applicants* for winter 2025 TAG and general admission! If you have questions, students can book an appointment through the UCR transfer appointment website [here](#).

*Note: some majors are closed

UCR

UCB has a new major - Neuroscience!

Applicants interested in neuroscience will have the opportunity to list the major as their first-choice beginning with the fall 2025 admissions application. Learn more [here](#).



Cal

ASIAN AMERICAN & PACIFIC ISLANDER HERITAGE MONTH

During the month of May we take time to recognize and celebrate the scientific accomplishments of Asian American & Pacific Islanders.



Dr. Flossie Wong- Staal
Scientist

First scientist to clone HIV and determine the function of its genes, a major step in proving that HIV is the cause of AIDS.



Anna Mani
Meterologist

Contributed significantly to the understanding of solar radiation, ozone and wind energy by developing a wide range of measurement tools.

" We have only one life. First equip yourself for the job, make full use of your talents and then love and enjoy the work, making the most of being out of doors and in contact with nature." - Anna Mani



Nainoa Thompson
Navigator/Astronomer

A modern wayfinder, developed the star compass, a navigation tool based on methods used by early Polynesian voyagers.



Dr. Roseli Ocampo-Friedmann
Microbiologist

Her research focused on cyanobacteria and microorganisms that live in extreme environments. NASA viewed her research as an indication that microscopic life could exist on Mars.

Spotlight on just some of our Graduating STEMies!



Leo

Major: Physics



Hiyab

Major: Computer Science



Emilio

Major: Mechanical Engineering



Owen

Major: Computer Science



Justin

Major: Physics



Fotima

Major: Physics



Ricardo

Major: Physics



Gus

Major: Biochemistry



Alexander

Major: Mechanical Engineering



Christian

Major: Mechanical Engineering



Akhila

Major: Mechanical Engineering



Ole Jo

Major: Aerospace Engineering



Marcela

Major: Mathematics



Michael B.

Major: Chemistry

Congratulations from the STEM team! We are so proud of you all and can't wait to see what this next chapter has in store.

TRANSFER & FINANCIAL AID



A&F Scholarship

To apply for this scholarship you will need to write an essay on a selected topic.

Deadline: June 10, 2024

[Apply Here](#)

Transfer Students

Cal Grant

Attention Transfer Students! Watch out for CSAC emails with updates about your Cal Grant for transfer and next steps. Transfer and continuing students, please review your Cal Grant usage and eligibility online:

[Review Cal Grant](#)

Award Letters

UC & CSU Financial Aid Award letters will be coming your way along with admission decisions! Our STEM Counselors are here to help you understand your transfer award letter and cost of attendance!

[Make a Counseling Appointment](#)

Transfer Workshops

- How to Transfer to UC's

Thursday, May 16, 2024 (Virtual)

3:45 p.m. - 5 p.m. [Register Here](#)

View more workshops on the Transfer Center [website](#)



Save the Date



- **Transfer Toast!**

Tuesday, May 21, 2024 | 11 a.m. - 1 p.m.

- **2024 Commencement Ceremony**

Tuesday, June 11, 2024 | 6:00 p.m.
Corsair Field

- **Lavender Graduation Celebration**

Friday, May 10, 2024 | 4 p.m.
Student Services Center 391

- **APIDA Graduation Celebration**

Thursday, May 23, 2024 | 2:30 p.m.
Student Services Center 183

- **Latinx/e Graduation Celebration**

Friday, June 7, 2024 | 5 p.m.
Student Services Center, Orientation Hall

- **DREAM Program Graduation Celebration**

Saturday, June 1, 2024 | 11:30 a.m.
Student Services Center 391

- **Black Student Graduation Ceremony**

Mon, June 10, 2024 | 5 p.m.
John Adams Middle School, Performing Arts Center

*Note: Some of these graduation events require an invite, please check [here](#).

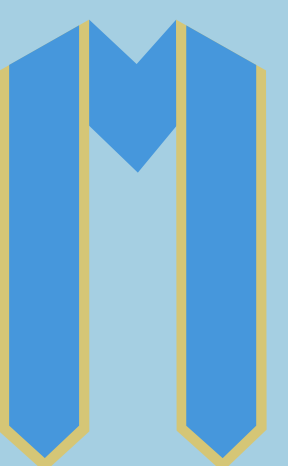


STEM Grad Sash



Are you in the STEM Program and graduating or transferring after Spring 2024?

Complete this [form](#) to receive a STEM Graduation Sash.



MATH MODULES

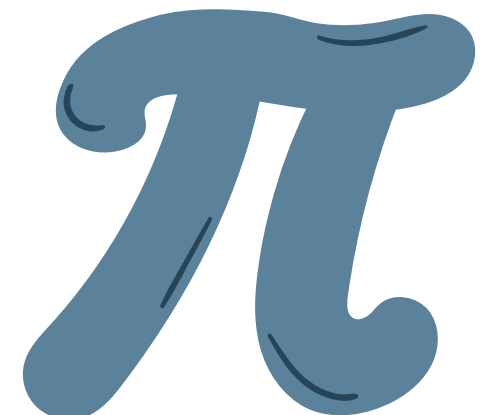
Looking for additional support with your math courses?

Look no further!

Use the links below to join the Math Modules via Canvas. 

Access:

- Online Textbooks
- Instructional Videos
- Self-Paced Exercises
- Self-Check Assessments



Available Subjects:

- Elementary Algebra
- Intermediate Algebra
- College Algebra
- Trigonometry
- Precalculus
- Calculus
- Elementary Statistics

$$\tan A = \frac{\sin A}{\cos A}$$

$$\bar{x}$$

$$(a+b)^2$$



Algebra, Trig, and Stats (AT&S)

URL: <https://online.smc.edu/enroll/JJB9JL>



$$\frac{d^2y}{dx^2}$$

$$\frac{\partial f(x,y)}{\partial x}$$



CALCULUS

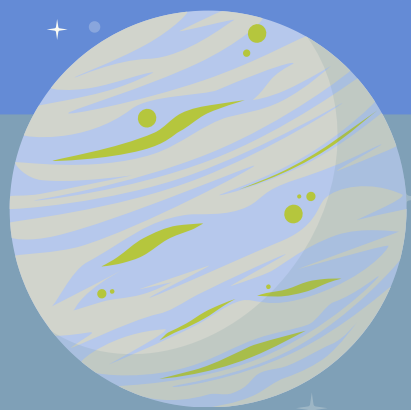
URL: <https://online.smc.edu/enroll/GWN3F9>



Questions? Contact:

 STEMmathmodules@smc.edu

RESOURCES



BODEGA HOURS

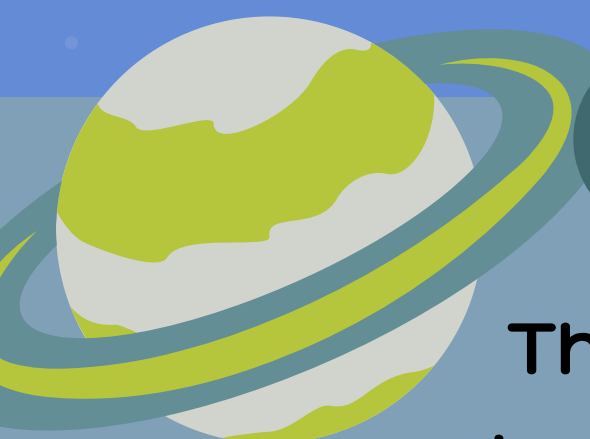
Monday	10 am - 2:30 pm
Tuesday	10 am - 2:30 pm
Wednesday	10 am - 2:30 pm
Thursday	12:30 pm - 5 pm
Friday	10 am - 2:30 pm



SMC MEAL PROJECT

Meal Project provides currently enrolled Santa Monica College students who are experiencing food insecurity with meal support.

[APPLY HERE](#)



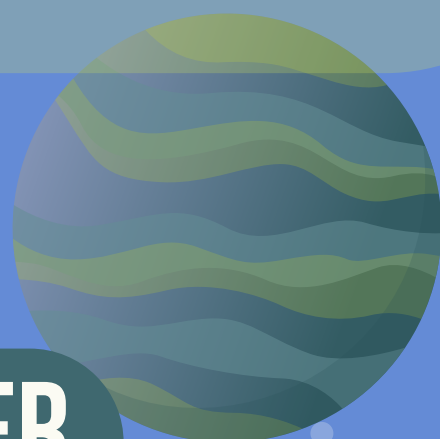
CHANGE REACTION PROGRAM

The Change Reaction is able to quickly provide grants and loans to those in need. [FLYER](#)

LEARNING RESOURCE CENTER

Need a place to study past 5pm? The LRC located in SCI 245 is opened until 7:45 pm Monday - Thursday.

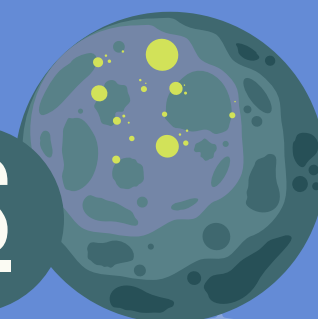
[FULL SCHEDULE](#)



CENTER FOR WELLNESS & WELLBEING

The center provides a range of psychological services to help enhance the overall personal wellbeing of SMC students. [REQUEST INITIAL SCREENING](#)

15 BODEGA BITES LOCATIONS



Free healthy snacks for students who may be experiencing food insecurity.

Including: DH 301 (STEM LAB)

FIND YOUR ALLY

Free immigration legal services and case support for students.

[MORE INFO](#)



CHILD CARE ACCESS

Full-time SMC student parents may be eligible to receive free child care.

[MORE INFO](#)

