



STEM META-MAJOR NEWSLETTER

Issue 001

FALL 2025

**Your FALL Guide to Science, Tech, Engineering, and Math Success.
Brought to you by the STEM Meta Major Counseling Team.**

Welcome to Fall 2025!

Whether you're just beginning your journey or a continuing student, your pathway at ECC will strengthen your foundation in science, technology, engineering, and math while preparing you for the next step in your academic and career pathways. Our faculty and support teams are here to guide you, connect you with campus resources, and help you thrive in STEM. Let's explore, problem-solve, and innovate together this semester!



In This Issue:

- Upcoming Events & Workshops
- Counselor's Corner
- STEM Spotlight: Major
- Academic Tips

Resources

ECC offers a lot of support for students. Here are three to explore.

Math Engineering Science Achievement Program (MESA) Helping underrepresented and underserved student achieve success.

The Tutoring Hub located in the 2nd Floor of the Library. Free in-person and online support from a tutor.

Career Services is ready to support students from career exploration to job preparation.

COUNSELING HOURS:

Monday - Friday - SSB 2nd Floor

📍 Visit us at the Student Services Building

☎ Call us: 310-660-3458

💬 Chat Mon-Thur 2-4pm bit.ly/CounselingChat

COUNSELING TEAM

Counselors:

- Jesse Arias
- Ana Fernandez
- Jesica Gallegos
- Jesse Hernandez (MESA)
- Rocio Nava-Gomez
- Angela Tuan

Liaisons:

- Sherece Jefferson (Career)
- Jaime Gallegos (Transfer)
- Maribel Hernandez (PUENTE)
- Daissa Lai (SSP)
- Rebeca Nunez-Mason (SSP)

Advisor:

- Toby Cho





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Upcoming Events

Math Mentality Workshop

Online 10/16

11:30 am - 12:30 pm

[Register Here](#) for zoom link



October Events

HBCU Transfer Panel for STEM - October 23rd

Health Careers for STEM - October 29th

November Events

Educational Plan Workshop - November 10th

Exploring Careers with STEM - Nov 18th 1-2:30 pm

ACADEMIC TIP FOR STEM

STEM courses build on each concept like building blocks—waiting too long can make it harder to catch up. Visit tutoring early and often, even if you feel “okay” right now. Small questions today can prevent big struggles later. And don’t forget: your professors’ office hours are there for you—use them as a chance to ask questions, review material, and connect one-on-one before you fall behind.

Proactive = powerful!

Major Spotlight

A.S. in Actuarial Science

El Camino College now proudly offers the nation’s first-ever community college-level AS degree in Actuarial Science, launched in spring 2025.

What Is Actuarial Science?

Actuarial Science blends mathematics, statistics, economics, finance, and computer science to analyze risk and uncertainty—critical skills used in industries like insurance, finance, pensions, and healthcare.

The median salary for actuaries was around \$120,000 in 2023, and job growth is projected at 22–23% into the early 2030s — far ahead of the national average.

[LINK to CATALOG](#)

