



FOOTHILL COLLEGE

SCIENCE LEARNING INSTITUTE

Opportunities in STEM Newsletter

STEM Center

[Hours and information](#)

STEM Clubs

[Check out Foothill's STEM Clubs](#)

Mental Health Corner

[Foothill Mental Health Services](#)

Fall 2024 | Week 9
November 18, 2024

Hello Owls!

Just a few more weeks left in the quarter. Keep up the great work!

[Visit the SLI website](#)

Questions? Email sli.foothill@gmail.com

Program

Internship

Job

Event

Scholarship

Resource

SLI Opportunities



Wed, Nov 20 at 12 - 1:15 PM
Room 4218

E Curious about AI tools but just haven't taken the plunge? Or even worried about using AI because you don't want to be accused of cheating or plagiarism? Come to this **BEGINNER workshop** being hosted by the SLI STEM Impact Team about using ChatGPT to help you study and be more effective in your learning. Mexican sweet bread (Pan Dulce) and hot chocolate will be served!



EMERGING TECHNOLOGIES INSTITUTE

AI Potluck

Wed, Dec 4 at 12 - 1:30 PM
Dinning hall

E Dive into the world of Artificial Intelligence with the AI Learning Community, Science Learning Institute, [Emerging Technologies Institute](#), and STEM Division. Connect with fellow students and colleagues to share AI success stories while enjoying a delicious pasta bar and potluck! Bring a dish and a helpful tip about how you use AI tools—or simply come to learn and connect!

[RSVP Here](#)

RSVP Here



Tips on Applying for Summer Research Opportunities

Thur, Dec 5 at 12 - 1:00 PM
Room 4218 & Zoom



REUs are a whole program of paid internships at four year universities participating in some kind of research, often including housing and travel stipends. This [info session](#) hosted by the SLI Director, Sophia Kim, will enable you to learn how to find REUs, the benefits of applying as a community college student, and the application process.

RSVP Here

Foothill Opportunities

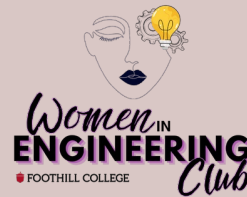


Fri, Nov 22 at 4:00 PM
Room 4716



Come join the Women in Engineering and printmaking on their holiday CAD workshop where students will have the opportunities to navigate CAD interface, create 2D/3D models, apply design constraints and many more!

RSVP Here



Women in Engineering Club Speaker Panel

Fri, Nov 22 at 11:00 - 12:00 PM
Room 4203 and Zoom

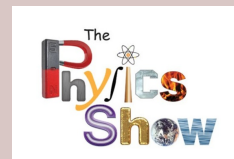


Explore engineering and STEM careers with three inspiring women engineers—Stacy Gleixner, Melissa Abed, and Marissa Ramirez de Chanlatte. Hear their stories, gain career tips, and enjoy lunch while networking with peers. Open to all students!

RSVP Here



Women in STEM Transfer Panel



Paid Opportunity: Help with the Annual Physics Show

Wed, Nov 20 at 1 - 2:00 PM
Room 4240 & Zoom



The Women in STEM club is hosting a transfer panel with two Foothill alumni. Join us to listen to our former Women in STEM officers as they share their transfer experiences. Please fill out the interest form and we'll send you more information!

[Interest Form](#)

Mon, Dec 16 - Wed, Dec 18



The annual [Physics Show](#), hosted by Foothill Physics Instructors Frank Cascarano and David Marasco, is looking for Foothill students to assist with the event. This paid opportunity spans both winter and spring shows. It's a great way to give back to the community and contribute to an exciting educational experience!

[Sign up here](#)

External Opportunities

Genentech

A Member of the Roche Group

Genentech Community College Internship Program

Deadline to Apply
Fri, Nov 29 at 11:00 PM



Explore a 12-week summer 2025 internship designed exclusively for community college students of all majors. [Opportunities](#) span various departments, including labs, informatics, operations, public affairs, and manufacturing, with positions available in South San Francisco and Oceanside. Check out their [flyer](#) to learn more about this opportunity!

[More Info](#)



Data Literacy 101: Unlocking the Power of Data

Fri, Nov 22 at 3 - 4:00 PM (EST)
Zoom



Join Ahmad Pratam, a technology enthusiast, for his workshop where he will help you learn the foundational concepts of data literacy, the types of data, and the importance of reliable data sources!

[Register Here](#)



The Jackson Laboratory Summer Student Program

Application deadline
Mon, Jan 27



[The Jackson Laboratory](#)'s 10-week paid fellowship offers an exciting opportunity to develop an independent research project guided by an experienced scientific mentor. Hosted in



Time Management Strategies for Pre-Med and STEM Success

Fri, Nov 22 at 5 - 6:30 PM
Zoom

This workshop on time management is

Bar Harbor, Maine, the program covers travel and housing, plus professional development, ethics, and science communication workshops. Attend the [info session](#) to learn more about this incredible summer experience!

[Apply here](#)



Tour of SF State Biology Department

Thur, Dec 26
Tours at 10:00, 10:20, & 10:40 AM

R Are you interested in transferring to SF states biology department? Come get an insiders view to their department where students will get the opportunity to see classrooms, lab rooms, research labs and the cell and molecular imaging center. Check out their [flyer](#) to learn more about this opportunity!

[Reserve Tour](#)

**BREAK
THROUGH
TECH**

Break Through Tech AI Program Info Session

Deadline to apply
Mon, Jan 13

P SLI held an information session with the staff from [Break Through Tech](#)'s AI Program. It's a year long training program in AI and Machine Learning where you learn and network. And if you complete the program, you earn \$2000! Application will be opened on December 24. Here is the recording from

R

designed to help students stay on time of assignments and the packed schedule that comes with being a pre-med and stem student. this session is not just generic advice but it is built from personal experiences and insights from a pre-med student!

[Register Here](#)



CVI Summer Research Program

Info session
Wed, Dec 4 at 10:00 - 11:00 PM
[Zoom](#)

Deadline to apply
Fri, Jan 10

P

The [Stanford Cardiovascular Institute](#) (CVI) Summer Research Program provides hands-on research experiences for undergraduate and medical students from across the country. With a focus on supporting students from diverse backgrounds, this program aims to enrich diversity in cardiovascular research and medicine—more details are available in the [program flyer](#).

[Apply here](#)



Stanford Nephrology Pre-Renal Initiative

Deadline to apply
Wed, Jan 15

P

Explore hands-on research in nephrology and urology with [Stanford's Pre-Renal Initiative](#)! This 10-week summer program offers undergraduate students a chance to work full-time in the labs of faculty mentors while participating in renal science seminars, professional development workshops, social events, and career path discussions. The program concludes with an exciting opportunity to

the [info session](#) and the [slides](#) from the session. A great opportunity to get your foot in the door in AI and ML!

present your research experience at the National Institutes of Health.

Interest Form

Apply Now



American Cancer Society Diversity in Cancer Research

2025 Silicon Valley Women in Engineering Conference

Deadline to apply
Mon, Feb 24

Sat, Mar 15 at 7:30 AM - 7:00 PM
SJSU Student Union



Apply to get mentored experiences in [Stanford Cancer Institute](#) labs with scientific seminars and skill building workshops. This opportunity will give students the chance to get hands-on lab experience who are interested in further exploring cancer-related career tracks!



Early bird registration is now open for the 2025 WiE conference! Use the code 'early' for \$10 off general admission pricing. Pay only \$30 until January 11 as the price will increase to \$40 on January 12. Don't miss out on this opportunity to learn about cutting-edge technologies and topics!

Apply Here

Register Here



STEM Tutoring Jobs for Calculus Roundtable



Calculus Roundtable is currently looking to fill several in-person Instructional Coach positions for their latest afterschool project! Coaches will work at various schools or facilities, hours vary from 4 to 20 hours per week depending on the assignments given. This position will also give students the opportunity to connect with people in the industry and find mentors for career guidance!

Visit their
Website

Check out our archive of past newsletters to find previously posted opportunities!

<https://foothill.edu/sli/past-newsletters.html>

Edited by - Carlos Hernandez



[Unsubscribe](#) | [Constant Contact Data Notice](#)



Try email marketing for free today!