

## Interested in hosting and mentoring a Foothill College student at your company, institution, organization, or workplace?

*The Science Learning Institute (SLI) at Foothill College is seeking internship placements for students in STEM disciplines for summer work-based learning and research experiences.*

### Program Overview

[Foothill College](#) is one of 116 California community colleges, located in Los Altos Hills. Foothill enrolls 16,000 students from nearby communities and beyond. The [Science Learning Institute \(SLI\)](#) seeks to advance equity in STEM at Foothill College in our surrounding communities by supporting students from underrepresented groups in STEM to pursue their academic and career goals.

Having Foothill SLI interns with Esperanto was a great experience for everyone involved. The students were smart, dedicated, inquisitive, and brought new energy to our engineering laboratory. We are now testing out one of the most sophisticated new AI Chips in the world, and the SLI interns helped lay the groundwork for this effort in the test lab.  
 -Art Swift, President & CEO of Esperanto Technologies

The Foothill Science Learning Institute (SLI) STEM Summer Internship program is a paid opportunity for Foothill College students to work with a mentor/ supervisor on research projects and in the workplace. The goals of the internship program are as follows: Foothill College students will

- Gain hands-on, job-related skills in the relevant discipline.
- Gain exposure to work/ research that may influence their career paths.
- Be mentored by a mentor-supervisor who can provide support and insight in the working world.
- Have a community of support among the other interns in the program.
- Build their professional network for future employment opportunities.

### Placement Options

1. Research Micro-Internship – best for a discrete research/ workplace project for a student who is committing 6 – 7 hours per week for 9 weeks.
2. Regular STEM Internship – best for a workplace with a larger-scale project or set of responsibilities for a student who is committing 15 – 20 hours per week for 9 weeks.

	STEM Research Micro-Internship	Regular STEM Internship
<b>Good fit for you if...</b>	You're a grad student, postdoctoral researcher, or staff person who is interested in mentoring and could use some support on your research project in a STEM discipline.	You are a company or institution invested in equity and diversity, interested in hosting an intern(s) to support existing projects and work that will benefit your company/ institution.
<b>Company/ mentor commitment</b>	A dedicated mentor to commit 3 – 4 hours per week in meetings and support for the intern.	A dedicated supervisor on staff to commit 7- 8 hours per week in meeting and support for the intern(s).
<b>Benefit to YOU</b>	You gain support on your research or work and build a positive mentoring relationship with a student who is getting paid by SLI.	You gain support in your workplace for the summer as well as a trial period for a potential future employee for your company/ organization, and that student gets paid by SLI.

<b>Student intern commitment</b>	6 – 7 hours per week – this includes weekly check in with mentor as well as any other time the student spends on the research project.	You will choose your preference of 15 or 20 hours per week for the student commitment. This includes a weekly check in with supervisor as well as any other time the student spends working.
<b>Monetary compensation</b>	Students will receive a \$1000 stipend Mentors will receive an optional \$200 honorarium – this is for graduate students and postdoctoral researchers only.	Students will receive \$2200 for 15 hours per week and \$3000 for 20 hours per week. We welcome cost-share opportunities – please fill out that section on the application.
<b>Modality considerations</b>	Possibilities of fully remote, hybrid, or in-person. Please be clear in your application. Take into consideration that not all students have their own cars or financial means to pay for gas and/or parking. Hybrid options would be recommended with in-person options to allow for some kind of exposure to a lab or workspace. Please reach out to the SLI director if you would like to discuss.	
<b>Important dates</b>	<ul style="list-style-type: none"> <li>- Required 3 hour training for all student interns on Monday 6/27/22.</li> <li>- Interns start week of 6/27/22.</li> <li>- End week of 8/22/22.</li> <li>- Final presentations held during week of 8/29 – date TBD.</li> </ul>	
<b>Who our students are</b>	Students majoring in a range of STEM disciplines. They would have completed at least 12 units of STEM coursework by the time of this internship. Many of them have interdisciplinary interests. We prioritize students with financial need and no prior internship experience to ensure we are supporting students who would not otherwise have opportunities such as this. Community college students are from a wide and diverse range of backgrounds – age, race, community where they grew up, income level, prior experience with school and work.	

### The Ideal Mentor/ Host Company

- You have a discrete project/ responsibilities that can be worked on, and possibly completed, in 9 weeks.
- You have a desire to mentor a community college student who may not have the same kinds of opportunities as students at a four-year research institution.
- You have a commitment to increase diversity and inclusion in STEM.
- You have time to make this commitment
  - Commit 7-8 hours a week for 9 weeks in planning, meeting with, and supporting your intern(s).
  - Stay in communication with the SLI staff team if issues arise.
  - Complete any administrative paperwork associated with the internship, including student learning objectives, a final evaluation, and feedback surveys.
  - Support student in putting together a final presentation as well as attending the final presentation at the end of the summer.

### Process

Mentor/ host applications submitted by Monday, 2/14/22. SLI staff will reach out for short conversations to review expectations and to confirm interest. Students are then recruited and decisions will be finalized by mid May.

**APPLY NOW!**