

SLI STEM INTERNSHIPS

FALL 2021

In partnership with NASA-USRA, the Science Learning Institute (SLI) will provide internships for five Foothill College students in the areas of aeronautics, data science, machine learning, high performance computing, and quantum computing in fall quarter 2021. Projects directly contribute to USRA and NASA's mission, with diverse STEM projects ranging from the development of artificial intelligence and machine learning based applications to the computational modeling and simulation of stars.

Dates: week of Sept 20, 2021 for 11 weeks (fall quarter)

Coursework or equivalent experience:

- Coursework in engineering, computer science, physics, data science.
- Student transcripts will be reviewed as part of the decision making process.

Internship commitment:

- ITRN 50 series course (tuition covered)
- SLI internship orientation and subsequent check ins with SLI director
- Regular schedule for 11 weeks, 20 hours per week.
- This will be a virtual internship in fall 2021.

To apply:

- Need to be a Foothill College student (more units at Foothill than at DeAnza).
- Have completed at least 12 units of STEM coursework at Foothill College by the time fall quarter starts.
- Need to be enrolled in at least 6 units for fall 2021 while participating in the internship.
- Priority given to students who demonstrate financial need, are aiming to transfer, and are first time degree earners.
- Only U.S. Citizens accepted for this opportunity.
- Application on Handshake: https://foothill.joinhandshake.com/jobs/4737937/share_preview. You will need to set up a Handshake account through Foothill. Go to MyPortal, find the Handshake app, and sign in.

Stipend: split between USRA/ NASA and Foothill's SLI - total \$4000

Deadline to apply: Wednesday, June 30, 2021

For more information, contact sli@foothill.edu

Also check <https://foothill.edu/sli/internships/schoolyear.html> for any additional information