Eligibility for SULI Internship:

- Must be a U.S. Citizen or Permanent Resident & at least 18 years old
- Must have a high school diploma or General Education Development (GED) at the time of applying
- Currently enrolled as a full-time undergraduate student at an accredited institution and completed at least one year at the time of applying
- At least one year of college-level Science, Technology, Engineering, & Math (STEM) courses
- Must have a minimum GPA of 3.0 on a 4.0 scale

For more information, visit the U.S. Department of Energy’s Website: [http://science.energy.gov/wdts/suli/](http://science.energy.gov/wdts/suli/)

To Apply:

- Complete the Department of Energy’s online application: [http://science.energy.gov/wdts/suli/how-to-apply/](http://science.energy.gov/wdts/suli/how-to-apply/)
- Specify SLAC as your first choice

The Mission of the SULI Program is:

- To support students, especially those from disadvantaged backgrounds
- To provide participants an opportunity to assess science careers based on first-hand information and experience
- To provide students an opportunity to conduct cutting-edge research under the mentorship of a staff scientist or engineer in a national laboratory setting

Spend the summer at SLAC National Accelerator Laboratory and be exposed to leading research in accelerator physics, optical sciences, materials sciences, catalysis and astrophysics.

SLAC Science Program

SLAC Educational & Community Outreach Programs:
[http://stanford.io/1acTf2h](http://stanford.io/1acTf2h)
Science Undergraduate Laboratory Internship (SULI)

SLAC has an exciting program funded by the U.S. Department of Energy, which offers an 8 or 9-week summer internship for undergraduate students to conduct research at the laboratory. During the internship, students conduct research while being mentored by a staff scientist or engineer. Students will gain first-hand experience in a research environment that has led to six Nobel Prizes in physics and chemistry. Students work at a world-renowned laboratory that specializes in research in particle-astrophysics, novel particle accelerators, and photon sciences that cover a range of diverse fields from ultrafast dynamics to structure and functioning of proteins. During the internship, students work with a scientist or engineer (mentor) on a project related to the laboratory’s research program.

Typical research projects include:

- Understanding the nature of Dark Matter
- Computational studies of photovoltaic solar cells
- X-ray crystallography studies of proteins

Students will also participate in scientific lectures and tours of local research laboratories and industrial sites in the San Francisco Bay Area and in Silicon Valley.

At the conclusion of the program, students write a paper and make a brief presentation on their projects.

Students selected for the internship receive:

- Stipends
- Travel expenses
- Free housing on Stanford University campus

SLAC particularly encourages applications to this program from students belonging to groups underrepresented in physical science careers, including women, minority students, or low-income students.

If you have any questions, please contact Maria Mastrokyriakos at 650.926.2265 or mmastro@slac.stanford.edu.

Please visit the SLAC SULI Program Website for more information: http://stanford.io/1ebwSfb