

High School Internship Program

Spring 2026 Projects

Introduction:

Thank you for your interest in a high school internship at Los Alamos National Laboratory (LANL). LANL's internship programs are mentor-driven. This project description book provides a list of all project options to begin a High School Internship in Spring 2026.

Applicants should read through the project descriptions to find up to three projects that seem like a good fit for their skills and interests, then specify those projects on the [internship application](#). External websites are linked (if available) and are a great resource for you to learn about the work done in these areas.

Application Period:

- Opens: December 1, 2025
- Closes: February 13, 2026

Eligibility Requirements:

- Senior status at the time of internship
- 16 years of age
- 2.75 GPA
- Attend a New Mexico High School
- Pass a new employment drug test

Required Materials:

- Current Transcript
- Resume
- Personal Statement
- Letter of Recommendation(s) (optional)

For more information about the high school internship program, application guidance and FAQs, please visit the [Student Programs Office \(SPO\) High School webpage](#).

If you have any questions, feel free to email SPO at studentprograms@lanl.gov.

INNOVATIVE CUSTOMER EXPERIENCE DIVISION (ICE-DO / ICE-EIT)

Mentor:

Anna Vargas Gutierrez, annavg@lanl.gov

Project Description:

Selected interns will work on-site with the ICE-EIT storefront and/or hardware team while developing essential customer service and communication skills and performing a range of technical duties related to computer and phone hardware.

Key responsibilities include:

- Providing front-line customer service at storefront locations
- Processing sales transactions and registering technical hardware accordingly
- Educating / assisting customers in selecting technical hardware based on specifications and needs
- Supporting the creation of LANL specific network accounts
- Offering basic technical troubleshooting for LANL standard hardware, software, and mobile applications
- Receiving and managing daily inventory deliveries; maintaining accurate records using an inventory management system and updating counts on the EIT website
- Assisting customers with credential updates, caching, and troubleshooting credential-related issues
- Supporting the deployment of account tokens (e.g., Crypto cards and YubiKeys)
- Participating in warehouse inventory and delivery logistics across various LANL sites
- Transporting hardware between warehouse and service locations
- Assisting in bulk deployments of computers and monitors
- Supporting the imaging and setup processes
- Participating in the intake process for incoming computer hardware
- Assisting with monthly wall-to-wall inventory audits to ensure accurate tracking

Length of Internship:

1 Year

Internship Location:

Onsite

Expected Start Date:

3/2/2026

Internship Period:

Spring through Fall

Age Requirement:

16 years old

Other Information:

Students interested in careers in I&T related fields and business are preferred.

NUCLEAR AND PARTICLE PHYSICS AND APPLICATIONS (P-3)

Mentor:

Thanos Stamatopoulos, thanos@lanl.gov

Project Description:

Participate in nuclear physics experiments with the [DICER](#) instrument and learn how to analyze nuclear data.

Length of Internship:

Up to 3-months (with possibility to extend)

Internship Location:

Onsite

Expected Start Date:

3/2/2026

Internship Period:

Spring (with possibility to extend)

Age Requirement:

18 years old

REINVESTMENT & MODERNIZATION (UI)

Mentor:

Tala, tala@lanl.gov

Project Description:

Work with the Efficiency, Conservation, and Optimization (ECO) Team, focusing on water and energy efficiency.

- The student will oversee the Smart Office Certification Program within ECO, which entails outreach to different organizations and emailing various people within those organizations. Streamline the existing processes and forms related to the program, as well as develop new systems to optimize the process.
- Document engagements and work projects.
- Work closely with the water manager to do water and light assessments on buildings, as well as coordinate with building managers and operations managers to ensure timely and efficient assessments.

Length of Internship:

2 months to 1 year

Internship Location:

Onsite

Expected Start Date:

1/26/2026

Internship Period:

Year-round

Age Requirement:

16 years old

Other Information:

- Proficiency with Microsoft Office Suite, Outlook, and Google Suite is preferred and good email communication is necessary.
- The position requires good communication skills, both via email and in person.
- There is some field work required, as well as desk time.
- The student should be self-motivated and have good time management skills