



Internship Programs

<https://internships.fnal.gov/>

## ***Undergraduate Internships***

### **Community College Internships (CCI)**

Summer technical training experience C for community college students. CCI is sponsored by the Department of Energy, Office of Science.

### **Helen Edwards Summer Internship**

A ten-week summer internship for students majoring in physics and engineering at universities in Europe.

### **Lee Teng Internship**

Accelerator science and engineering internship designed to attract undergraduate students to the exciting and challenging world of particle accelerator physics and technology.

### **Summer Internships in Science and Technology (SIST)**

Undergraduate sophomores and juniors majoring in physics, engineering (mechanical, electrical and computer), materials science, mathematics and computer science conduct research with Fermilab scientists and engineers.

### **Science Undergraduate Laboratory Internship (SULI)**

Sponsored by the Department of Energy Office of Science, undergraduate physics or engineering majors work with scientists or engineers on projects at the frontier of particle physics research.

### **VetTech Internship Program**

Military veterans provide routine technical support for an assigned experiment or support group. The program assumes apprentices level expertise, general military experience and/or knowledge-based on academic study.

## ***Graduate Internships***

### **Computational Science Graduate Fellowship (CSGF)**

CSGF provides outstanding benefits and opportunities to students pursuing doctoral degrees in fields that use high-performance computing to solve complex science and engineering problems.

### **Fermilab Computational Science Internship**

Exciting opportunity to use cutting-edge tools and technology in the fields cybersecurity, cloud-based distributed computing, big data, high-performance computing, machine learning, and quantum computing.

### **NSF Mathematical Sciences Graduate Internship**

Summer internship for graduate students in mathematics, applied mathematics and statistics who plan to pursue a career in and outside of academia.

### **Science Graduate Research Program (SCGSR)**

SCGSR program provides funds for graduate awardees to conduct part of their thesis research at a host DOE laboratory/facility.

### **Graduate Fellowships in Engineering and Science (GEM)**

The GEM Program recruits and supports students underrepresented in science and engineering who are pursuing Master's and doctoral degrees.

### **Italian Student Program**

This program offers highly motivated Italian physics and engineering university students a summer research internship.

## ***Professional Internships***

### **Science Writing Internship**

Write for Fermilab's online publications, including press releases and website content.

### **Teacher Research Associates (TRAC)**

Science, mathematics, computer science and technology teachers have professional summer research experience.

### **VetTech Internship Program**

Military veterans provide routine technical support for an assigned experiment or support group. The program assumes apprentices level expertise, general military experience and/or knowledge-based on academic study.

### **Visiting Faculty Program (VFP)**

Hands-on research experiences for faculty and student teams historically underrepresented in the research community.