Fermilab Internships

Research opportunities

Fermilab offers a variety of research opportunities. Working alongside our scientific, engineering, computing and operations experts, our interns support and advance particle physics and accelerator research.





Internships Website

Internships Quiz

What we offer

All Fermilab internships, fellowships, and co-op experiences are paid. Interns have access to mentoring, networking, cohort placement, and the summer lecture series.

Refer to individual program pages for details.



Fellowships Website



In 2023, the Summer Internships in Science and Technology (SIST) program at Fermilab included students from George Mason University, North Carolina Agricultural and Technical State University, North Carolina State University, University of Wisconsin - Milwaukee.

Undergraduate Cooperative Education Program

The Cooperative Education Program (Co-Op) is designed to provide real-world work experience to full time undergraduate students enrolled in a four-year program of study at an US college or university. The program supports a theory/practice model of learning in which students apply what they are learning at their home institutions to cutting-edge experiments and projects vital to our laboratory's scientific mission.

Academic standing as a sophomore is required to participate in the Co-Op program. Students typically work a minimum of three semesters or four quarters at Fermilab, alternating periods of full-time study at their institution with full-time employment at the laboratory.

New programs

Fermilab and the U.S. Department of Energy offer many internship and fellowship programs for undergraduate and graduate students and early career physicists and engineers. Recently added programs include:

Undergraduate Women in STEM internships

SQMS Parker Fellowship in quantum physics and engineering

Sylvester J Gates Jr Fellowship in theoretical physics

Joint Task Force Initiative Postdoctoral Fellowship in experimental



Intern working on a summer project in 2023.



