Lawrence Livermore National Laboratory invites high school students to apply for these opportunities to explore the biology, mathematics, physics, and engineering necessary for 21st century careers.

These FREE workshops will help students strengthen their critical thinking and laboratory skills necessary to succeed in an increasing complex technical world.

Building bridges from the Laboratory to the classroom



high school student workshops

Manufacturing Workshop

June 23-25, 2025: A three-day workshop where students will have the opportunity to design and create objects using 3D printing techniques. Students will learn about career opportunities within manufacturing and gain insight into LLNL's Machinist Apprenticeship Program. **Deadline March 14**

STEM with Phones

July 7-11, 2025: A one-week workshop that engages high school students in formulating their passion for future careers in science and technology. **Deadline March 14**

Biotech Summer Experience

July 14-25, 2025: A two-week program that engages high school students in an authentic research project in molecular biology and bioinformatics. **Deadline March 14**

For more information about these programs, please visit: education.llnl.gov



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