

Program	Program Type	Current Deadline	Eligible Grade/Age	Brief Description
<a href="#"><u>San Mateo County Cal Fire Explorer Program</u></a>	Volunteer	2/1/23	14 yrs +	Explorers take part in community relation and fire prevention activities. Explorers are allowed to participate in the Department's ride-a-long program which allows the Explorer to experience what it is like to work a 24 hour shift in one of the City's firehouses.
<a href="#"><u>Leyla Beban Young Authors Writing Contest</u></a>	CONTEST	2/1/2023	9-12th	2023 Topic: Short fiction / write something you believe in. Our judges have no specific criteria in mind other than to look for excellence. Write something that moves you that dazzles you that says precisely what you want to say in precisely the way you want to say it. As long as you do so in precisely 1000 words!
<a href="#"><u>EngineerGirl Writing Contest</u></a>	CONTEST	2/1/23	9-12th	2023 Topic: Write a short essay- Imagine how new innovations related to one of the 20 Greatest Engineering Achievements of the 20th Century will be different as more women and non-white engineers are involved in designing solutions.
<a href="#"><u>The Summer Science Program</u></a>	SUMMER	2/3/23 (non citizen) 3/3/23 (US Citizen/Green Card)	At least 15 years old, but not yet 19, during the program	The Summer Science Program offers teens an exhilarating and inspiring immersion into hands-on experimental science. Working in teams of three, participants complete a real research project, each team taking and analyzing original data. Both Astrophysics and Biochemistry offered online.
<a href="#"><u>Climate Leaders Fellowship (Stanford and Rustic Pathways)</u></a>	Spring program	Feb. 5, 2023	9-12th	Design and implement a volunteer project in your community aimed to reduce the impact and harms of climate change. There will be a live weekly Zoom event each week, with half of the events required, and half optional. Outside of Zoom events, Fellows will be expected to plan and implement their projects.
<a href="#"><u>Short-Term Research Experience Program to Unlock Potential (STEP-UP)</u></a>	SUMMER	2/15/2023	16yrs	Hands-on lab work. Do real research in a genuine lab setting. Wide range of research choices From engineering to health — and almost everything in between. Receive up to a \$2,500 stipend for your efforts. 16 or older, U.S. Citizen or Permanent Resident.
<a href="#"><u>Upwind Summer Scholarship Program</u></a>	SUMMER	2/17/2023	11th target must be 17 in Aug	Promotes piloting and general aviation, cultivate interest in aviation as a career, and to address the national pilot shortage. Each year, high school students earn their airplane and helicopter license during the summer between their junior and senior

<a href="#">Summer Student Research Program at UCSF Benioff Children's Hospital Oakland</a>	SUMMER	02/17/2023	16 yrs	Goal: Increase ethnic diversity in the health sciences. Research training experience to stimulate interest in pursuing a career in the basic, biological, clinical and/or behavioral sciences. Underrepresented students.
<a href="#">World of 8 Billion Video Contest</a>	CONTEST	2/22/2023	9-12th	Create a 60 seconds video about Global Challenges. This year's topic: Explain how population growth impacts one of the following global topics and offer an idea for a sustainable solution. The global topics are: Climate Change, Gender Equality, or Waste
<a href="#">Hispanic Scholarship Fund (HSF)--Youth Leadership Institute</a>	Summer Week	02/24/2023	11th	Free, college empowerment program for high achieving Latino high school juniors Highly selective program designed to give young leaders the practical tools they need to successfully apply to top universities. Attendees will enhance their leadership abilities and expand their professional networks.
<a href="#">SHTEM: Science, Humanities, Technology, Engineering and Mathematics Stanford Summer Research Internships</a>	SUMMER	2/24/2023	11-12th	Provide high school students early exposure to cutting-edge research in an academic environment Introduce students to the diversity of research topics pursued in engineering Emphasize the inseparability of the humanities and the human element from research in STEM
<a href="#">Volunteer with Peninsula Bridge: Teacher Assistant</a>	SUMMER	2/24/23	9-12th	Looking for motivated and committed high school and college-aged students to be Teaching Assistants for our Middle School Academy Summer Program.
<a href="#">Stanford Institutes of Medicine Summer Research Program (SIMR)</a>	SUMMER	2/25/2023	16 yrs or older	Learn about various BioE research topics (tissue engineering, biomaterials, biomechanics, synthetic biology, etc.) through weekly lectures Summer Program Dates: June 12- August 3, 2023
<a href="#">Santa Clara University- Spring Engineering Education Days (SEEDs)</a>	Spring 3 day program	2/26/2023	10-11th	Students are given the opportunity to explore introductory Engineering topics. No cost, no experience, looking for underrepresented students in the field of engineering. Applicants selected for the program are expected to attend all three sessions.
<a href="#">Santa Clara University- Summer Engineering Seminar (SES)</a>	SUMMER	2/26/2023	10th	SES program is a 5-day program offering introductory workshops in July by SC Engineering Faculty. Looking for underrepresented groups in the field of engineering. No cost

<u>Golden Gate National Park Conservancy Youth Leadership Program: LINC Summer High School Program</u>	SUMMER	2/27/2023	9-12	Linking Individuals to their Natural Community (LINC) is a summer program for high school students focused on service learning and conservation in local communities and parklands. Upon successful completion of LINC summer program you will receive an educational award of up to \$2,300.
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