

Name	Application Due Date	Date of Program	Requirements/Application/Details	For application & more info, visit:	Cost / Paid	Financial Aid
<b>SCIENCE/MEDICINE/ENVIRONMENTAL SCIENCE/PSYCHOLOGY &amp; HEALTH-RELATED SERVICES</b>						
Exploratorium High School Explainers Program	On January 4th, May 3rd, Sept 6th call (415) 528-4344 at 10am sharp! to schedule your own interview. Keep calling	School-year schedule: 1:15 pm-5:15 pm Tues-Fri 10:15 a.m.-5:15 p.m. on weekends Summer hrs: Tuesday thru Sunday starting at 10:15 a.m.	High School Explainers are students (age 15 +) who engage visitors at exhibits, lead demonstrations, and run museum operations. Some are interested in science; all have a spark for learning new things. Explainers learn about exhibits and facilitate visitor-exhibit interactions; open and close the museum; run daily demonstrations (including dissections). Work a 4-month "semester" 12-19.5 hrs/week. May be rehired for additional semesters.	<a href="http://www.exploratorium.edu/programs/explainer/">http://www.exploratorium.edu/programs/explainer/</a>	Paid internship	
USDA Dept of Agriculture	May	June, July, August	The USDA Agricultural Ambassadors Program provides high school students with the opportunity to intern with the USDA Agricultural Research Service in Edinburg, TX, and Parlier, CA. Students selected will also receive a leadership development training. Ambassadors are selected based on their academic excellence, interest in science, and demonstrated leadership qualities.	<a href="http://www.hsi.usda.gov/Students/JAAP.htm">http://www.hsi.usda.gov/Students/JAAP.htm</a>	Paid Internship	
Band of Environmentally Educated & Employable Teens	January	Jan 29 - May 1 Tues/Thurs 3:30 5:30 + 2 Saturdays/month	15-19 yr old HS students encouraged to apply to BEETS job training program. Interns will work in community gardens and parks while teaching garden classes. Job training and field trips.	<a href="mailto:To request an application, email Lisa Drogin at lisa@communitygrows.org">To request an application, email Lisa Drogin at lisa@communitygrows.org</a>	Paid Internship \$8/hr stipend	
MedLink w/ UCSF	TBD (check website)	Once/month on Saturdays 10am-2:30pm	Mentorship program for sophomores w/ a focus on science education and personal development. Alongside a medical students, interns explore careers in health care and engage in hands-on activities.	<a href="http://www.medlinksf.org/">http://www.medlinksf.org/</a>	FREE	
Stanford Medical Youth Science Program	1/10/14 (Apply Now)	June 23 – July 28	Open to sophomores/juniors interested in science and medicine/health career exploration. Students must be low-income, first in their family to attend college and have B average in math/science classes. Online application, essay, transcripts, two letters of recommendations (one from science teacher).	<a href="http://smvsp.stanford.edu">http://smvsp.stanford.edu</a>	No Cost	24 students earn scholarships
UCSF Biomedical and Health Internship	Available in late January	Summer	Unpaid internship for students entering their senior year (current juniors). <b>Must be nominated by a teacher.</b> Must download and mail application, two letters of recommendation, interview.	<a href="http://bhsi.ucsf.edu/">http://bhsi.ucsf.edu/</a>	Unpaid Internship	
American Red Cross: Volunteer and Summer Internships	Rolling (Apply Now!)	Varies by Program	Red Cross programs provide youth with opportunities to learn and serve. Our goal is to provide youth with meaningful opportunities for training, leadership and community service. Programs include: Youth for Chinese Elderly, Youth Instructors, Leadership Development Conference International Youth Programs, Summer Internship Program	<a href="http://www.redcross.org/ca/san-francisco/volunteer/youth-volunteer-services">http://www.redcross.org/ca/san-francisco/volunteer/youth-volunteer-services</a>	Volunteer	
RAMS Summer Bridge Program	TBD--Late April	June - August Mon/Wed/Fri, 1-5pm (exact dates TBD)	8-week summer mentorship program for students age 16-20 who are interested in the field of psychology. Students participate in weekly site visits to explore career possibilities in psychology/health service.	<a href="http://www.ramsinc.org/summerbridge.html">http://www.ramsinc.org/summerbridge.html</a>	Stipend	
John Muir Health Summer Intern Program	3 weeks in February	mid-June through mid-August	Students 16+ can work within a health system, gain knowledge about health care careers and earn high school credits. Interns perform clerical work at Concord and Walnut Creek locations. Online application, resume, cover letter and interview required. 40 hours/wk for 8 weeks.	<a href="http://www.johnmuirhealth.com/get-involved/careers/exploring-a-career-in-health-care/student-opportunities-internships.html">http://www.johnmuirhealth.com/get-involved/careers/exploring-a-career-in-health-care/student-opportunities-internships.html</a>	Paid Internship	
UC Berkeley Introductory College Level Experience in Microbiology (I-CLEM)	1/1/14 - 3/1/2014	8 weeks	8-week paid summer biotech internship for high-potential, low income sophomores and juniors. In addition to basic science and research, the program also exposes students to career exploration and prep for college application process, including field trips to biotech companies, talks with scientists, writing a personal statement and visiting colleges.	<a href="http://www.synberc.org/ICLEM_internship">http://www.synberc.org/ICLEM_internship</a>	stipend of \$1500, plus a scholarship of \$500 upon completion	
Summer Math And Science Honors (SMASH) Academy @ UC Berkeley, Stanford, USC, UCLA	12/1/13 - 3/1/2014	UC Berkeley: June 22 - July 27 Stanford: June 29th - August 3rd	SMASH Academy is a three-year 5-week summer math and science enrichment program for high achieving, low-income <b>9th grade students</b> of color. Focused on Science, Technology, Engineering and Mathematics. Applicants must be African American, Latino Native American, Filipino, Pacific Islander, Southeast Asian (i.e. Cambodian, Laotian, Vietnamese),	<a href="http://www.lpfi.org/smash">http://www.lpfi.org/smash</a>	FREE	
Summer Science Internship Program at UCSF and Stanford	11/15/13 - 2/21/2014	June 10th-August 16th	Applicants must be 17 by June 1, 2013. Program chooses 12 students to work with scientists in research/clinical labs at Stanford and UCSF. Interns receive hands-on experience in the fields of rheumatology and immunology, with a focus on arthritis and related autoimmune diseases.	<a href="http://www.arthritis.org/chapters/northern-california/">http://www.arthritis.org/chapters/northern-california/</a>	Paid Internship (\$1500 stipend)	

SFSU College of Science and Engineering: Sierra Nevada Courses	Registration Materials upon Request	Dates vary by course	Enroll in one of 20 courses offered through SFSU at the Sierra Nevada Field Campus. Such courses can be Ecology, Biology, Geology, Field Sketching, Wildlife Photography, Astronomy. <b>Will earn college credit.</b>	<a href="http://www.sfsu.edu/~sierra/Courses.html">http://www.sfsu.edu/~sierra/Courses.html</a>	\$300-\$600 per class	NO
UC Summer School for Mathematics & Science (COSMOS)	1/21/2014 -2/2/2014	June, July and August depending on campus	Four-week summer residential program for students with a demonstrated aptitude for careers in the science, technology, engineering, and mathematics (STEM) fields. Students work with researchers and scientists on hands-on and lab intensive curriculum.	<a href="http://www.ucop.edu/cosmos">http://www.ucop.edu/cosmos</a>	\$2,950 tuition fee	YES ! Full and partial scholarships available based on income/family size
Academy of Sciences Careers in Sciences (CIS) Program	TBD (check website)	Dates TBD, check website for spring application	Paid internship for 9th or 10th grade students w/ interest in science. Minimum 2.0 GPA, no grades lower than a "C". Students learn about science and conduct experiments with staff.	<a href="http://www.calacademy.org/oin/interns_high_school/">http://www.calacademy.org/oin/interns_high_school/</a>	free of cost	
Research Science Institute @ MIT	January	June 22- August 2nd	6 week residential program	<a href="http://www.cee.org/programs/rsi">http://www.cee.org/programs/rsi</a>	\$50 app fee and transportation	
UCSF PITCH Program	Mid April	July	Online application, transcripts, possible letters of recommendation. Will work with medical professionals and mentors, receive college advising, perform experiments and research. Students must commit to a multiple week program, full days. Must be current 10th grader. Topics will be dental, medical, nursing, and pharmacy	<a href="http://ucforyou.com">www.ucforyou.com</a>	FREE	
Kaiser Permanente L.A.U.N.C.H. Program	April (Apply Now?)	TBD	For 11th and 12th grade students, LAUNCH (Learn about Unlimited New Careers in Health Care) and High School Summer Youth Employment Program (SYEP) offers paid summer work experience at Kaiser facilities. You can earn up to 10 Cooperative Vocational Education units. These units may be added to the total units required for HS graduation.	There is no website for this internship. applications by request Contact: <a href="mailto:Jermaine.B.Jenkins@kp.org">Jermaine.B.Jenkins@kp.org</a> phone 510-987-4153/510-506-2079 or <a href="mailto:Cris.J.Jones@kp.org">Cris.J.Jones@kp.org</a> phone 510-987-4889 for more information.	Paid Internship	
UC Santa Barbara Pre-College programs	Rolling (Apply Now!)	June 24 - August 2	10th to 12th grade, minimum 3.5 GPA. Four 6-week programs: the Early Start Program, Academic & Enrichment Program, Enrichment Program and the Research Mentorship Program. Students take regular UC Santa Barbara courses (over 100 courses to choose from)	<a href="http://www.summer.ucsb.edu/precollegeprograms.html">http://www.summer.ucsb.edu/precollegeprograms.html</a>	\$3,000 to \$8,000 tuition	Call for specific program/tuition information: 805-893-7053
UC Davis Young Scholars Program	12/4/13 - 3/21/2014 (Apply Now!)	June 23- August 3	For current sophomores and juniors. Residential research program to give 40 students the chance to research biological, environmental and agricultural sciences and perform experiments with peers and professionals. Online application, signature sheet, transcripts, two teacher recommendation forms, copy of recently graded writing sample	<a href="http://vsp.ucdavis.edu/">http://vsp.ucdavis.edu/</a>	\$6200 tuition fee (includes room/board, field trips, and 5 units of college credit)	YES ! Reduced fees based on financial need.
Project Pull	2/14/2014 (Apply Now!)	June 10 - August 2	Paid summer internship sponsored by the City and County of San Francisco. Eight-week program, interns explore careers in architecture, business, engineering and science by interning with a full-time City employees from various City departments. Minimum 2.75 GPA	<a href="http://www.sfgov2.org/index.aspx?page=892">http://www.sfgov2.org/index.aspx?page=892</a>	Paid Internship	
Nature Bridge Programs at Yosemite National Park	Apply/Register Now!	Dates vary by program	Summer Field Research Program: for current 10th/11th graders <a href="#">Armstrong Scholars Program</a> ; for girls ages 15-18 <a href="#">Wildlink</a> : open to all HS students	<a href="http://www.naturebridge.org/youth-programs-yosemite">http://www.naturebridge.org/youth-programs-yosemite</a>	costs vary	Scholarships offered for all programs
Teen Environmental Education Mentorship (TEEM)	TBD: late April (check website)	Early Aug training & Jan retreat During school year: 4:30-7:30pm 1x/ wk (Tues or Thurs) + one Saturday event/month, Sept 2013-May 2014.	Paid Internship for HS students who enjoy working outdoors, want to learn more about their environment and how they can make a difference. Candidates should be excited about one or more of the following: education, environment, science, community stewardship, leadership and working with school-age children.	<a href="http://www.naturebridge.org/sites/default/files/TEEM%20Application%20GOGA%202012.pdf">http://www.naturebridge.org/sites/default/files/TEEM%20Application%20GOGA%202012.pdf</a>	Paid Internship during the school year	
Stanford High School Summer Program	Jan 7 - Mar 1	June 22 - Aug 18	Summer College is a residential eight-week college experience that provides academic, social, and intellectual opportunities for program participants to take challenging college-level courses. Credit earned is documented on a Stanford University transcript. Must be 18 and a hS graduate.	<a href="http://summer.stanford.edu">http://summer.stanford.edu</a>	\$12,800	Horizon Scholars Program: 15 scholarships for low-income, high-achievers
ATDP Summer School at UC Berkeley	2/14/2014 (Apply Now!)	June 17- July 26	Open to all grades, average GPA 3.5 or higher (this is <i>not</i> a GPA requirement) Students take courses at UC Berkeley. Courses include: Writing & Literature, Fine Arts, Languages, Computer Science, Math, Social Sciences, Natural Sciences, Application requires copy of latest report card, STAR scores, essay and teacher recommendation.	<a href="http://atdp.berkeley.edu">http://atdp.berkeley.edu</a>	\$640 – \$1470	YES !

PAID INTERNSHIPS/EMPLOYMENT ASSISTANCE							
Matchbridge	Rolling (Apply Now!)	school-year and summer employment	Employment assistance for students ages 16-24. Online application.	<a href="http://matchbridge.org/">http://matchbridge.org/</a>	FREE	Results in paid employment	
MYEEP-- Mayor's Youth Employment	Released in April	year round	Internship training and placement for SF youth ages 14-18. Mentoring and personalized job experience based on your interests/career plans. You must be legally eligible to work in the United States.	<a href="http://www.myEEP.org">www.myEEP.org</a> (be sure to check out their Facebook page for up-to-date info)	Paid Internship		
Earth Sciences HS Internship Program @Stanford University	available late January due in March	June - August	At the School of Earth Sciences, high school students spend the summer working in different laboratories. The students work on existing research projects and are supervised directly by graduate students, post docs and lab managers.	<a href="https://pangea.stanford.edu/academics/our-reach-programs/k12-programs/high-school-internships">https://pangea.stanford.edu/academics/our-reach-programs/k12-programs/high-school-internships</a>	Unpaid internship		
Juma Ventures	Feb thru March (Apply now)	year round	Juma Ventures is a youth program designed to help students like you get into and graduate from college. As a Juma student, you receive job skills training and part time employment etc	<a href="http://www.jumaventures.org/students/">http://www.jumaventures.org/students/</a>	paid employment		
Youthworks	TBD (check website)	varies throughout the summer	Youthworks will help you find work and train you professionally. Students must be current 10th/11th graders who can commit to working 10 hr/week for the entire summer and be flexible with their schedule	<a href="http://sfyouthworks.org/for-youth/become-an-intern/">http://sfyouthworks.org/for-youth/become-an-intern/</a>	Paid Internships		
Enterprise for High School Students (EHSS) Summer Programs	TBD (check website)	7-week internship mid-June through July	<u>Career Exploration Program (CEP)</u> offers 35 career options that you can explore. Work with professionals in a field that interests you. <u>Junior Caddie Program</u> : Work outdoors on summer weekends at a golf course. Learn about course maintenance and golf etiquette. A scholarship ranging from \$1,000 to \$4,000 is offered to program participants who have completed their junior or senior year. <u>Summer Gardening Program</u> : for those interested in environmental stewardship, you'll learn gardening skills and gain valuable work experience.	<a href="http://www.ehss.org/summer.html">http://www.ehss.org/summer.html</a>	Paid Internships		

COURSES/STUDY ABROAD PROGRAMS OFFERED OUTSIDE OF CALIFORNIA							
Cornell University - Catalyst & Curie	3/1/2014 (Apply Now!)	July 13- July 19	The CURIE Academy is a one-week summer residential program for high school girls (minimum GPA of 3.0, incoming junior or senior) who excel in math and science. The focus is on juniors and seniors who may not have had prior opportunities to explore engineering. Application requires an essay, recommendation form, online app.	<a href="http://www.engineering.cornell.edu/curie">www.engineering.cornell.edu/curie</a>	tuition \$1450	Yes, scholarships available up to \$1375	
Cornell All Summer Programs	check website	June - August depending on program	Cornell University's prestigious "Summer College Programs for High School Students," now more than fifty years old, offers three- and six-week academic programs for talented sophomores, juniors, and seniors from around the world.	<a href="http://www.sce.cornell.edu/sc/programs/index.php">http://www.sce.cornell.edu/sc/programs/index.php</a>	tuition \$6,020	Yes	
Northfield Mount Hermon College Prep	post-marked by 3/1/2014 (Apply Now!)	June 28 - August 2	Located in Mount Hermon, MA, this summer program (for students entering 10th-12th grade) offers for-credit and enrichment courses. Wide variety of course offerings in math, science, language arts, sports, visual & performing arts, and English as a Second Language: beginning - advanced. Completed application includes transcripts, letters or recommendation, parent recommendation and student questionnaire	<a href="http://www.nmhschool.org/summer">http://www.nmhschool.org/summer</a>	Tuition, room & board for the 2012-13 school year is \$7,000, plus approx \$1000 for fees/books.	YES !	
Northfield Mount Hermon New Zealand Study Abroad	TBD (check website)	One month: June-July	New Zealand Summer Abroad (for students entering 10th-12th grade): 4 weeks in New Zealand studying its history and culture. Completed application includes transcripts, letters or recommendation, parent recommendation and student questionnaire	<a href="http://www.nmhschool.org/summer-session-new-zealand-summer-abroad">http://www.nmhschool.org/summer-session-new-zealand-summer-abroad</a>	Tuition, travel, room & board is approx. \$7,000	YES !	
ASSE Summer Abroad Program	1/15/2014 (Apply Now!)	July/August	In ASSE's Summer Homestay or European Summer Language programs, you'll experience another culture and improve your foreign language skills dramatically! (In some countries we can place you in a family where English is spoken as a second language.) Choose from a list of 31 countries for a 4-6 week placement during July and August.	<a href="http://asse.com/United_States/summer.htm">http://asse.com/United_States/summer.htm</a>	Program fees (including airfare, room& board): \$5000-\$8000 depending on location	Yes for CBYX Germany Program, No for all others	
Entrada Scholar's Program at Calvin	December -Feb 7, 2014 (Apply Now!)	June 22 - July 18, 2014	Summer program for current juniors of color with 3.0 GPA or higher. Students can enroll in a 3-4 credit college course in areas such as English, history, biology or psychology. Calvin is a Christian college and students will participate in bible study and group devotions. Online application requires transcripts, recommendations, ACT/SAT scores.	<a href="http://www.calvin.edu/entrada">www.calvin.edu/entrada</a>	FREE: all admitted students receive a grant to cover the \$4200 program fee	Students who complete the program and attend Calvin after graduation, receive a \$4000 scholarship	
National Student Leadership Conference (NSLC)	Rolling (Apply Now!)	Dates vary by program	"B" average, must apply using talent identification programs or merit application. Programs offered: leadership, law, advocacy, national security, medicine, theatre, policy, engineering and teaching.	<a href="http://www.nslleaders.org/">http://www.nslleaders.org/</a>	\$1,795 to \$6,275	YES!	

Junior Statesman Summer Program	Rolling Now!	(Apply Now!)	Dates vary by program	4 distinct programs for teens passionate about making a difference. National programs at Georgetown, Stanford, Princeton, University of Virginia, and an international program in Beijing, China. Summer Conference at UC Davis. Program provides college-level curriculum, leadership activities, sessions with prominent politicians and journalists. Applicants should be interested in debate, policy, politics and law.	<a href="http://jsa.org/summer-programs/">http://jsa.org/summer-programs/</a>	Varies by program: \$1000-\$5000	Full and partial scholarships available based on merit and need
SCAD: University of Creative Careers, Summers at SCAD	5/1/2014	(Apply Now!)	Three sessions through June/July	Locations are Savanna, Georgia and Atlanta, Georgia. Sessions include classes on computer graphics, dance, fashion, visual art, photography, and comic art. One of the nation's best art schools!	<a href="http://www.scad.edu/admission/admission-information/pre-college/scad-summer-seminars">http://www.scad.edu/admission/admission-information/pre-college/scad-summer-seminars</a>	About \$5000	Scholarships available, apps due by 3/1/2013
NYU Precollege	2/1/2014 - 5/1/2014		Four sessions May 28 - August 16	Incoming juniors and seniors (current 10th/11th graders) can experience academic and student life at NYU by taking college-level credit-bearing courses with current college students. Courses are available in over 36 subjects. Online application must have transcripts, personal statement, letter of recommendation from guidance counselor.	<a href="http://www.nyu.edu/summer/2012/highschool/program.html">http://www.nyu.edu/summer/2012/highschool/program.html</a>	\$1,267/unit + \$286 fees	YES ! Scholarship deadline is April 1st
Pratt Institute: Summer School for Design in NYC	4/1/2014	(Apply Now!)	July 7 – August 1	Students will live on campus and will attend in Brooklyn. Students can choose between architecture, art, design, creative writing, critical and visual studies, interior design, media, graphic design and many more.	<a href="http://www.pratt.edu/academics/continuing_education_and_professional/pro_credit_programs/precollege/summer_programs/">http://www.pratt.edu/academics/continuing_education_and_professional/pro_credit_programs/precollege/summer_programs/</a>	\$3,142 plus fees	Scholarships available, application for financial aid is 3/15/2013
University of Chicago's: Classical World, study abroad in Greece	details available in February		Dates available in February	Various classes available at U of C as well as study abroad opportunity.	<a href="https://summer.uchicago.edu/">https://summer.uchicago.edu/</a>	\$7,940	Scholarships available for 50% of tuition based on merit and need
Asian American Journalism Association JCAMP in Washington D.C.	03/01/14		June 19 - 24	9th, 10th, 11th graders. The six-day training camp brings together students from across the nation to learn from veteran journalists and media executives. JCamp participants will receive hands-on training and produce multi-platform news packages for the program's news website.	<a href="http://www.ajaja.org/category/students/jcamp/">http://www.ajaja.org/category/students/jcamp/</a>	FREE	
Furman Chinese Camp	TBD (check website)		July	Study/live on campus with native Chinese teachers and undergraduate camp counselors. Interact with language partners in Suzhou, China via webcam. Build your language skills in class, try your hand at Chinese cooking, Tai Chi, dance, games and hiking in the Blue Ridge Mountains.	<a href="http://www.furman.edu/startalkfcc">www.furman.edu/startalkfcc</a>	approx \$2500	28 full ride scholarships
Princeton University	The application is due February 21, 2014		August	Princeton University is offering a summer program for high school journalists from low-income backgrounds. The all-expenses-paid program -- which will enter its thirteenth year in summer 2014 -- brings 25 high school journalists from across the country to Princeton's campus for 10 days every August for a crash course on journalism and college admissions. The program's goal is to diversify college and professional newsrooms by encouraging outstanding students from low-income backgrounds to pursue careers in journalism. Classes at the program are taught by reporters and editors from The New York Times, The Washington Post, The New Yorker, The Daily Beast, Time, Foreign Policy, The New Republic, Sports Illustrated, CNN and NPR, among other media outlets. Students tour the Times, The Daily Beast and CNN; conduct an investigative project; cover a professional sports event; cover news events in the Princeton area; film and produce a TV segment; and report, write, edit and design their own newspaper. The program is also designed to give students a taste of what life is like at one of the best colleges in the country -- students live on campus and eat in one of the university's cafeterias -- and to prepare them to apply to top schools. Students meet with numerous Princeton professors as well as the school's president and its dean of admissions. They also attend seminars on every aspect of the college admissions process.	<a href="http://www.princeton.edu/sip">www.princeton.edu/sip</a>	FREE	
Summer Institute for the Gifted (SIG)	Rolling Now!	(Apply Now!)	Dates vary by program	SIG summer programs combine academics with social, cultural and recreational opportunities for a unique summer experience. Programs are available for gifted students ages 4-18. <u>Residential Programs:</u> 3-week summer sessions held at prestigious campuses nationwide. <u>University Prep Residential Programs:</u> 3-week summer college prep program at Yale and the University of Chicago. Students prepare for the college admissions process and tour local college campuses.	<a href="http://www.giftedstudy.org/programs.asp">http://www.giftedstudy.org/programs.asp</a>	Cost varies by program	Full and partial scholarships available