

2017 SUMMER PROGRAMS

IMPORTANT: Keep in mind most programs require letters of recommendation. Begin the application process & request letters at least 3 - 4 weeks before the deadline.

Get involved with activities that are related to your future major or career.
It's a great way to find out more about it and it looks great on your college applications!

Bank of America Student Leaders

Deadline: January 27

www.bankofamerica.com/neistudentleaders

Program dates: Late June – August Cost: FREE, paid internship

Eight week paid summer internship with a local nonprofit organization. Take part in an all-expense-paid week in Washington, D.C. Learn how nonprofits, government, and business can partner to create a positive impact in our communities. Open to current juniors or seniors; must be U.S. Citizen or Permanent Resident

MITES

<http://summerapp.mit.edu/>

Deadline: February 1

The Office of Engineering at MIT offers three great programs. By submitting one application you are automatically considered for one of the three programs, you cannot choose to apply to a particular program. The program is **FREE** but students must cover their transportation to and from MIT.

Minority Introduction to Engineering and Science (MITES)

This intense six-week program immerses students in life at MIT through math and science courses, a challenging hands-on elective course, workshops, guest speakers, and social events.
Learn more about MITES.

Engineering Experience at MIT (E2@MIT)

In this one-week program, students take one of six intensive project-based courses, participate in admissions and financial aid sessions, and participate in lab tours and social events. Learn more about E2.

MIT Online Science, Technology, and Engineering Community (MOSTEC)

From July through January, students in this online program discuss research, receive admissions and financial aid advice, and attend webinars. They also complete online science and engineering projects that they present during a five-day conference on MIT's campus. Learn more about MOSTEC.

COSMOS <http://cosmos-ucop.ucdavis.edu>

Deadline: February 17 on-line app only

A four-week residential program where students work side-by-side with outstanding university researchers and faculty to explore advanced topics in science, technology, engineering and mathematics (STEM) using hands-on projects and labs.

Program dates: July 10 – Aug 5 (UCI) or July 10 – August 6 (UCD/UCSC/UCSD)

Cost: \$30 app fee, see flyer for tuition and full/partial scholarship opportunities

(Start early - Long application requires Letters of Recommendation from Math & Science teachers)

Engineering Summer Academy at Penn

Deadline: February 24

<https://esap.seas.upenn.edu/>

Current 9th -11th graders can apply to experience a three-week Engineering Summer Academy at the University of Pennsylvania. Students can earn credit in of six programs: Biotechnology, Computer Graphics, Computer Science, Engineering, Nanotechnology or Robotics. Financial Aid is available. Program dates: July 2 - 22.

Princeton University Summer Journalism Program

Deadline: February 24

www.princeton.edu/sjp

Program dates: Late July – early August

Cost: FREE

Ten day all expense paid summer program @ Princeton U.

- Current junior 3.5 GPA (unweighted out of 4.0)
- Interest in journalism
- Combined custodial income must not exceed \$45,000

CA State Summer School for the Arts

Deadline: February 28 (received)

www.csssa.org

CSSSA is four weeks of exploration, discovery and hard work designed to unleash your creative power. Talented high school students will receive intensive training from professionals in music, theatre, video and film, visual arts, dance, creative writing, and animation. Held at CalArts in Valencia, CA (near Magic Mountain).

Program dates: July 9 – August 5

Cost: \$1,700 (full and partial scholarships available)

Start early - Long application requires Letters of Recommendation from Fine Arts teacher(s)



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Pomona College Academy for Youth Success (PAYS) Deadline: Feb 28 (postmarked)

<https://www.pomona.edu/administration/draper-center/pays/apply>

Open to 9th graders and a few 10th graders, who can make a three year commitment. Students participate in a four-week summer course at Pomona College and attend monthly activities throughout the year. During the senior year, students get personalized assistance with the college and financial aid process. Even though Orange County is not a target county, the program will accept applications from Segerstrom students and consider them for admission to the program.

Program dates: June 18 - July 14

Cost: FREE

UCI Summer Premed Program

Deadline: Early March

<http://www.som.uci.edu/summerpremed/>

Program dates: Late June to early August

UCI's Medical Education Office offers 3 great programs to high school students. Programs focus to foster the interest of youth in healthcare and science innovation. Three programs are: 1) Summer Premed Program, 2) Summer Research Program, and 3) Physician Shadowing Program. Students should be 15-18 years of age and have a minimum 3.5 weighted GPA.

All programs fill up quickly, apply early no later than mid-March. *Full and partial scholarships.*

Girls Who Code

www.girlswhocode.fluidreview.com

Deadline: March 1

The Girls Who Code Summer Immersion Program is a 7-week computer science course that embeds classrooms in technology companies and universities. Students learn the fundamentals of computer science - from robotics to how to build a webpage - while gaining exposure to the tech industry and mentorship from women working in technology. Program requires for girls to commute to the program. Closest program takes place in Los Angeles, several available in Northern California. If you have family who live in host cities perhaps you can stay with them. See [FAQ](#) page for more information.

Project SELF Internship

Deadline: March 1

<http://www.ocbarfoundation.org/programs/project-self/>

Program dates: Last week of June – second week of August

Cost: FREE, paid internship

Eight week paid summer internship with an Orange County law firm or business. Pick up app in the HEC.

- Current junior with a 2.0 gpa
- Must have a Social Security # to work

Smith College Summer Precollege Programs

www.smith.edu/summer

Deadline: March 1 (to be considered for financial aid)

Summer Precollege is open to academically talented girls who will enter grades 9, 10, 11 and 12 in fall 2017. The program is selective, very important to submit a strong application. To be considered for financial aid, you must submit your application and financial aid application by March 1. Five different programs throughout the summer: 1) Summer Science and Engineering; 2) Field Studies for Sustainable Futures; 3) Hidden Lives: Discovering Women's History; 4) Young Women's Writing; 5) College Admissions Workshop. Students will need to cover costs for travel to Smith.

CURIE Academy & CATALYST Academy

Deadline: March 15

Cornell University (NY) has two one-week summer programs that students may be able to attend for FREE if they meet the following criteria:

<https://sites.coecis.cornell.edu/curieacademy/>

--CURIE Academy: Open to 10th-11th female students with a 3.0 GPA on a 4.0 scale; earned a 620 on PSAT/SAT/Subject Test and currently taking or plan to take Calculus, Physics or Chemistry (or related advanced Science and Math courses).

<https://sites.coecis.cornell.edu/catalystacademy/>

--CATALYST Academy: Open to 10th-11th graders who earned a 620 on PSAT/SAT/Subject Test and currently taking or plan to take Calculus, Physics or Chemistry (or related advanced Science and Math courses).

Cost: \$1450 (does not include travel --- Juniors may be able to go for FREE)

Dates: July 16-22

Congressional Hispanic Caucus Institute "Ready to Lead" NextGen

Deadline: March 17

http://www.chci.org/programs/r2l_nextgen

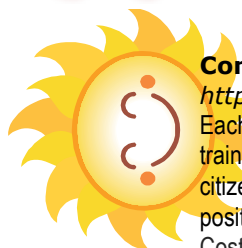
Each year, CHCI brings students in 9th, 10th, and 11th grade to participate in the R2L NextGen program, a week-long leadership training in Washington, DC. During the program students gain a deeper understanding of the importance of their role as engaged citizens, meet with key leaders, participate in study visits at historic sites and develop a deeper understanding of how they can affect positive change in their communities and their nation.

Cost: FREE

Program dates: mid-July

Eligibility: Open to 9,10, 11

Summer program bulletin is also available on our school website www.sausd.us/segerstrom click on Counseling tab and then HEC



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QuestBridge College Prep Scholarship www.questbridge.org

Deadline: March 22

High achieving, low-income juniors are invited to apply for an opportunity to attend a rigorous one to four week summer program (varies) at leading colleges and universities on full scholarships. Students receive individual college admissions counseling, visit college campuses and eligible for other scholarships. On-line application available Feb. 1, very intense application but very rewarding experience, start early. Must be U.S. Citizen or Permanent Resident.

Experience Berkeley!

Deadline: March 24

<http://www.stileshall.org/experience-berkeley/eb-highschool/>

Experience Berkeley (EB) is a free program that assists Black, Latino, & Native American students in the completion of their UC application and personal statements. We provide students with mentors, tools, and resources to develop a competitive application ultimately increasing chances for admission to UC Berkeley. Throughout the program students will have the opportunity to meet UC Berkeley admission officers, connect with UCB staff and students, become familiar with UCB campus, and receive information on college life & scholarships. Students are mentored by Black and Latino UC Berkeley undergraduates, who provide one-on-one support throughout the entire UC application process.

Cost: FREE Program dates: July 15, August 12, October 14

U.S. Military Academy Summer Leaders Seminar

Deadline: March 30 (on-line app only)

www.westpoint.edu/admissions/SitePages/Summer.aspx

A concentrated week of academic, athletic, military, and social experiences at West Point in New York. Current JUNIORS should be in the top fifth of their class, college-bound, strong PSAT scores and demonstrated leadership and earned honors in athletic or extracurricular activities.

Program dates: June 3 – 9 or June 10 – 16

Cost: \$325 plus transportation costs to and from West Point

The Smithsonian Youth Ambassador Program www.latino.si.edu

Deadline: April TBD

The program includes an intensive week-long interdisciplinary training seminar at the Smithsonian followed by a four-week paid internship in museums and cultural institutions in local communities across the United States and Puerto Rico. Program covers all expenses for the one week program, student responsible for costs during the four-week internship but at the end of the five weeks will receive a \$2,000 stipend. Open to graduating seniors.

Chicano Latino Youth Leadership Project www.clylp.org

Deadline: April 1

Open to current 10th and 11th graders; no gpa requirement. Conference participants are housed on a university campus and attend powerful workshops and seminars that will enhance leadership skills, academic preparedness, self-esteem, cultural awareness, and provide an understanding of state and local government. Apply to the Sacramento Leadership Institute.

Cost: FREE

Program dates: July 22 – 29

LIFEvest Financial Literacy <http://merage.uci.edu/events/merage/literacy/Agenda> **Due: April 21**

A week-long residential program at UCI for current 9th and 10th grade students that will learn how to build a Meaningful Life Plan by Creating Lasting Financial and Educational Goals. Program is FREE!

Young Men program: July 16-22. Young Women: July 30 – August 5

Investments, Financial Planning and YOU

Due: April 28

<http://merage.uci.edu/Events/merage/invest2017/Default>

A commuter program at UCI for highly motivated 9th-12th grade students who wish to gain a deep understanding of investments and financial planning. Students will create a personal wealth management plan. Cost of program is \$995. If you require financial assistance explain in your essay why you are in need of a scholarship.

Program dates: July 24 – July 28, 2017

Expressive Robotics (Ages 13-19) <http://beallcenter.uci.edu/summer-camps> **Due: June 1**

Unleash the power of S.T.E.A.M. (Science Technology, Engineering, Art, and Math) education as you build a robotic structure that moves expressively! No prior coding, programming, or robotics experience required. Cost is \$899 but there are full and partial scholarships available. Spaces are limited so apply early and submit your scholarship application too!

Commuter program.

Session I: July 10 – 21, 2017

Session II: August 7 – 18, 2017



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Project M.I.S.S @ Cal State Fullerton www.fullerton.edu/miss/

Deadline: May TBD

For high school girls interested in pursuing a career involving mathematics or enjoys the subject. Student must be able to travel to/from CSU Fullerton. Open to female students grades 9-11 who have completed Geometry or Algebra II with C or better.

Santa Ana Police Explorer Program

Deadline: on-going

Police Explorers are young persons with an interest in law enforcement and community service as a career. The Explorer program is an intensive, long-term process designed to assist youth in meeting the hiring requirements of local police departments. Applicants may begin the selection process at any time by attending one of the general training meetings that are held on the first three Wednesdays of each month. Applicants are not required to contact the Department prior to attending the meeting. The meetings are held at the Santa Ana Police Department and applicants must arrive in the main lobby no later than 6:15 p.m. Applicants arriving late will not be admitted into the meeting. Training meetings generally conclude by 9:00 p.m. For more information call (714) 245-8009 or www.ci.santa-ana.ca.us/pd/explorer.asp Cost: \$125 for uniform