

Summer Programs 2016-17

Program	Application Date	Program Length	Details	Website
Academic Connections UCSD	Rolling	3 Week Session	The UC San Diego Academic Connections pre-college program connects high achieving high school students with college subject matter courses led by graduate students in a wide array of academic disciplines, renowned UCSD faculty researchers and subject matter experts in the field.	http://academicconnections.ucsd.edu
Academic Talent Development Program (ATDP)	Mid February	6 Weeks	UC Berkeley's ATDP offers exciting summer courses for highly motivated scholars. Since 1982, students have come to the UC Berkeley campus to pursue computer programming, law, biotechnology, architecture, and much more. Our Secondary Division program provides both accelerated and enrichment courses for students completing Grades 7 through 11 and is held for six weeks at the UC Berkeley campus. Applications open in January and financial aid is available	https://atdp.berkeley.edu
Barnard Summer Program (New York City)	Rolling	1 to 4 Week Sessions	For current 10th & 11th grade girls. Students from around the globe come to New York City to pursue their passions in a rigorous, academic setting. With six distinct programs to choose from, ranging from entrepreneurship to dance, you have the unique opportunity to explore an area of interest on a deeper level through both in-class discussions and city exploration.	https://www.barnard.edu/precollege/summer/programs
Berkeley Business Academy for Youth		2 Week Sessions	Offered by Haas Business School at UC Berkeley. Berkeley Business Academy for Youth high school program offers two two-week summer sessions; Entrepreneurship and Case Study/Critical Thinking. Students study concepts and terminology found in business, strategic planning, entrepreneurship, business plans, organization, and case study. The format includes lectures, discussions, research, case analyses, teamwork and presentations, and includes 3-4 hours of instruction, five days per week. Must stay on campus.	https://haas.berkeley.edu/businessacademy/
Berkeley Science Experience		2 week Sessions	SciTech is administered and delivered by the College of Chemistry and the Berkeley Global Science Institute at UC Berkeley and it is led by globally recognized faculty. As a participating student in SciTech, you will enhance your understanding of the problems facing the world, learn about the relevance of science and technology in addressing such problems, and be inspired to pursue careers in science and technology that will ensure your contribution to positively impact the world. For grades 9-12.	http://globalscience.berkeley.edu/news/immediate-uc-berkeley-science-experience-program-starting-summer-2017-apply-now

Biz Kid Edu		2 Week Sessions	Test your entrepreneurial spirit at our summer entrepreneur program at UCLA. Whether you have a great app idea, a new service to provide your community or a social cause you want to promote to the world, our staff will help you bring it to life.	https://www.bizkidedu.com
Boston University Academy of Media Production	Rolling until April	4 Week Sessions	AMP is designed for bright and creative rising high school sophomores, juniors, and seniors who are eager to develop their cinematic and journalistic storytelling skills. In this life-changing, four-week summer experience, AMP students will: learn from expert hands-on instruction; create videos, webcasts, multi-camera productions and more; discover educational and professional opportunities; live on campus in Boston and get a sense of college life.	https://www.bu.edu/mysummer/arts/academy-of-media-production/
Boston University Investigative Reporting Workshop		2 Week Sessions	For grades 9-12. Based at Boston University, the New England Center for Investigative Reporting's Summer Investigative Reporting Workshop is a perfect opportunity for U.S. and international high school students to learn more about journalism, and explore the exciting city of Boston! Our award-winning faculty will help ensure that each student will be taught at a high level, and learn new and valuable skills at this summer high school journalism program.	http://studentprograms.necir.org/high-school-summer-investigative-reporting-workshop/
Boston University Research in Science & Engineering (RISE)	March 1st	6 Week Session	For juniors only. Under the mentorship of our distinguished faculty, post-doctoral fellows, and graduate students, BU RISE students work on a research project designed by their professor for forty hours each week of the program. You will perform research in your chosen discipline while acquiring invaluable technical and analytical skills as well as insight into the scientific process. We offer hands-on research opportunities in the following areas: astronomy, biology, biomedical engineering, chemistry, electrical and computer engineering, mechanical engineering, medical laboratory research, neuroscience, physics, and psychology. RISE provides two research tracks: Research Internship and Research Practicum.	http://www.bu.edu/summer/high-school-programs/research/
Brown Leadership Institute		2 Week Sessions	This unique program combines the development of socially responsible leadership with focused study on academic topics such as health, global development, social entrepreneurship, public policy, and medicine. Students integrate their learning through course work, leadership workshops on leadership styles, public speaking, and active listening, and the development of an Action Plan project related to their school or home community.	http://www.brown.edu/academics/pre-college/leadership/

California State Summer School for Math & Science (COSMOS)	Early February	4 Week Sessions	For students who have demonstrated an aptitude for academic and professional careers in science, technology, engineering and mathematics (STEM) subjects. Talented and motivated students completing grades 8-12 have the opportunity to work with renowned faculty, researchers and scientists in state-of-the-art facilities, while exploring advanced STEM topics far beyond the courses usually offered in California high schools. Students apply to one of the four University of California's COSMOS campuses — UC Davis, UC Irvine, UC San Diego and UC Santa Cruz.	Search by Campus
Catapult- a start-up incubator	Rolling	Spring & Summer Programs	Catapult is a startup incubator for the world's most promising high school entrepreneurs. We believe every student, idea, and startup has the possibility to do great things. To shape culture, disrupt business, and inspire change. We exist to propel that possibility. The Summer 2017 Incubator spans from June to August and includes 3 in-person weekend sessions in Chicago, Silicon Valley, and New York City.	http://www.catapultideas.com
UC Davis Young Scholars Program		6 Week Sessions	The UC Davis Young Scholars Program is a summer residential research program designed to expose approximately 40 high achieving high school students to the world of original research in the natural sciences with emphases on the biological, environmental and agricultural sciences. For current 10 & 11 grade students. Work one-on-one with research faculty and research groups in state of the art laboratories for six weeks. Each student will work on an individual project and prepare a journal quality paper and symposium presentation about their work.	https://ysp.ucdavis.edu
Experience America: The Game Experience		3 Week Sessions	Held at University of Washington in Seattle. Learn the fundamentals of video game design from a team of industry professionals; get behind-the-scenes access to some of the most exciting game studios in the world; and connect with other students from around the world interested in game development.	https://www.experienceamerica.com/summer/game/
GeneCamp at Stanford	March	4 Week Sessions	GeneCamp offers an opportunity to: Learn more about the science of genomics at one of the premier universities of the world; Hear from some of the renowned scientists in the field; Attend seminars; Work closely with mentors who are passionate about science and impacting health care; Get a better sense of a career in genomics; There is no charge to participate. Eligibility Requirements: High school students who are over 15 for computational opportunities or over 16 for wet lab opportunities.	https://oso.stanford.edu/programs/161-genecamp
Georgetown	Rolling	1 to 3 Week Sessions	A wide variety of summer programs (such as international relations, international law, national security, leadership, creative writing, journalism, politics, sports management and medicine) for current 9th-11th grade students.	http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/

Girls Who Code	February/March	7 Week Sessions	The Girls Who Code Summer Immersion Program represents an innovative approach to computer science education, pairing seven weeks of intensive instruction in robotics, web design, and mobile development with engaging, career-focused mentorship and exposure led by the industry's top female entrepreneurs and engineers.	https://girlswhocode.com/summer-immersion-programs/
GoGo Girls Entrepreneurship Program		6 Week Sessions	GoGirls is a summer entrepreneurship program for young women in Boston. Students will learn the basics of entrepreneurship, create their own business plans, and execute a joint business venture with all program participants.	http://www.gogirlsentrepreneurshipprogram.com
Hack Camp	Rolling	2 Week Sessions	Hack Club just launched their summer program in downtown San Francisco. It's targeted towards complete beginners and we'll be covering the fundamentals of web development (i.e. building websites and web games).	camp.hackclub.com
UIUC Worldwide Youth in Science & Engineering	May 1	1 Week Sessions	Multiple engineering or math/science summer programs.	https://wyse.engineering.illinois.edu
UC Irvine High School Summer Institute in Law		1 week Sessions	For current 10 & 11 grade students with a possible interest in law.	https://ce.uci.edu/areas/legal/hslaw/
UC Irvine PreMed Program	February	2 Week Sessions	The Summer Premed Program is a two-week program dedicated to fostering the interest of high school students toward careers in medicine. This program combines didactic lectures given by distinguished UC Irvine faculty members and hands-on workshops to provide a first-rate exposure to the medical field. All activities are geared toward an "insider's look" at being a medical student.	https://www.som.uci.edu/summerpremed/
UCLA Engineering Tech Camp	Priority closes in February	4 Week Sessions	This summer day-camp exposes rising sophomores, juniors and seniors to the creative nature of engineering through project-based activities and team challenges. Campers will experience working in HSSEAS' state of the art Creativity Center along-side hand selected UCLA engineering student mentors under the direction of UCLA faculty and program staff.	http://www.seasoasa.ucla.edu/high-school-tech-camp/
UCLA High School Summer Research Program	February 1st	8 Week Program	The UCLA Henry Samueli School of Engineering and Applied Science (HSSEAS) in conjunction with the Engineering Science Corps Outreach Program offers an eight-week summer program where it encourages all of its high school participants to consider a future in engineering. We offer research opportunities in all areas of Engineering and partner our students with a UCLA Engineering Professor and a graduate team (daily lab supervisors). Students conduct their research on the UCLA campus in UCLA Engineering Labs and Facilities. Individual research or a group project will be assigned to the students for the eight-week program.	http://esc.seas.ucla.edu/high-school-summer-research-program-2/

UCLA Game Lab	Opens in February	2 Weeks	In the Game Lab's Summer Institute Program, high school students have the opportunity to develop the fundamental skills required to create games and game art that express a personal and subjective approach to game making. This two week program offers a unique blend of artistic vision with technological expertise, introducing students to the field of gaming and walking them through the essentials of making a playable game.	http://games.ucla.edu
MIT Launch	December & February	4 Week Sessions	MIT Launch is a residential summer program during which students have the opportunity to experience a demanding academic atmosphere through designing and launching a business. The business and leadership skills taught are applicable beyond just the challenges of starting a company, and are aimed at increasing student effectiveness as students prepare for future careers. Available for current grades 9-11. Taught on MIT campus.	https://mitlaunch.com
NASA Internships	February	8 Weeks	NASA Internships are educational hands-on opportunities that provide unique NASA-related research and operational experiences for high school, undergraduate, and graduate students as well as educators. These internships integrate participants with career professionals emphasizing mentor-directed, degree-related, real-time world task completion.	https://www.nasa.gov/centers/goddard/education/internships.html
Newsroom by the Bay (Stanford)		1 Week Session	Eight day journalism camp for current 9-11 grade students. Previous journalism experience is not required.	https://newsroombythebay.com
Ringling College of Art & Design		4 Week Sessions	Classes in the arts fields (including business of art & design) for college credit. Must be currently enrolled in 10-12th grades.	http://www.ringling.edu/PreCollege
Stanford Institute of Medicine Summer Research Program (SIMR)	February	8 Week Session	The Stanford Institutes of Medicine Summer Research Program (SIMR) is an eight-week program in which high school students from diverse backgrounds are invited to perform basic research with Stanford faculty, postdoctoral fellows, students and researchers on a medically-oriented project. The goals of the program include increasing interest in biological sciences and medicine in high school students, helping students to understand how scientific research is performed, and increasing diversity of students and researchers in the sciences. For current 11 & 12 grade students.	www.simr.stanford.edu
Wharton Pre-College Programs	February	2, 3 & 4 week sessions	One of UPenn's four undergraduate schools, Wharton offers current 10th and 11th grade students a unique opportunity to explore and discover their particular academic interests in the business world. Choose a program that best fits your interests: Leadership in the Business World, Management & Technology Summer Institute, Wharton Sports Business Academy, or Wharton Moneyball Academy.	https://www.wharton.upenn.edu/pre-college-programs/

Yale Young Global Scholars Program	February		Politics, Law & Economics; Applied Science & Engineering; International Affairs & Security; Biological & Biomedical Science; Technology, Innovation & Entrepreneurship; Sustainability, Energy, & Environment. For 10th and 11th grade students	http://globalscholars.yale.edu
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