

Summer Programs and Volunteer/Job Opportunities

ARETE PREPARATORY ACADEMY

Updated as of 2/27/2019

Programs on this list reflect opportunities for students to engage in college prep summer programs, internships and volunteer work throughout Arizona, the U.S., and abroad.

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Programs highlighted in PINK are FREE or ALL PROGRAM COSTS are covered by the program.
 Programs highlighted in GREEN have need-based scholarships available.



Gettysburg College is excited to offer several opportunities for rising high school sophomores, juniors and seniors over the coming months. Please find information to share with your students about our Junior Open Houses and academic camps below!

Junior Open Houses - Registration information can be found on [our website](#)

Academic Summer Camps - Please find more information about each program by clicking on the links below.

- [Camp Psych](#) - Students will learn about psychology and conduct research during this fun, challenging, and engaging introduction to the field.
- [Government Leadership Camp](#) - Students pursue interests in American government, refine their leadership skills, and explore their drive to make a difference.
- [Writing Camp](#) - Students will write and receive feedback during this in-depth introduction to all four genres of creative writing: fiction, poetry, nonfiction, and writing for stage and screen.
- [Civil War Institute Summer Conference High School Student Scholarship Program](#) - Scholarship recipients will join conference sessions (including small group discussions, battlefield tours, panels, and more), interact with noted historians, and are provided special programming geared toward high school students.



Duke University's TIP Academy for Summer Studies

Duke University's TIP Academy for Summer Studies provides students with an academic and social experience so that they are able to experience both challenging coursework and build lasting friendships with other academically gifted students. The program is

available to the top five percent of students within a grade level and all courses were developed with gifted students in mind. Only students within grades 8-10 are eligible for the academy. The summer studies take place at three sites, Rice University, University of Georgia and Duke University. The first two sites offer a broad spectrum of topics, while Duke University's specializes in a Marine Lab Program with hands-on marine studies. APPLICATIONS AVAILABLE IN EARLY DECEMBER FOR YOUR [SUMMER AT DUKE!](#)



[Start planning NOW!](#)

Enjoy "the summer of a lifetime" at Cornell!

The Cornell University Summer College online application system is now open and ready to receive your application!

Choose from among more than twenty three- and six-week programs in a wide variety of subjects, from architecture and art to veterinary medicine—or create your own program by combining two classes of your own choosing.

All programs offer you the chance to experience the excitement of college life, take undergraduate courses with Cornell faculty, earn college credit, and make friends from around the world.

Are you interested in learning more about Yale Young Global Scholars?

Attend our webinar from anywhere in the world!

Each session is limited to 100 participants so if you would like to participate, please register as early as possible.



Yale
Young Global Scholars Program
for Outstanding High School Students

The [Yale Young Global Scholars Program](#) is a two-week academic enrichment and leadership training program for talented high school students from around the world, who live and study on the Yale campus during the summer. Students currently in 10th or 11th grade are eligible to apply.



The Witherspoon Institute summer seminars are a collection of intensive summer programs exploring vital moral questions in social, philosophical, legal, and political thought. These small seminars are led by some of the leading scholars of the United

States and Great Britain, and they constitute the core of the Institute's effort to encourage and inform outstanding young men and women at the high school, undergraduate, graduate, and professional levels who aspire to academic careers and rigorous scholarship.

[Moral Life and the Classical Tradition](#)

Princeton, New Jersey

A seminar for rising high school juniors and seniors



Prime your future at TGen

STUDENTS: APPLY NOW

Applications Open
Through February 12



The Helios Scholars at TGen application will be open and accessible here:

<https://www.tgen.org/education/helios-scholars-at-tgen/>

Do you want to experience what it's really like to be a scientist?

Helios Scholars at TGen is a paid, eight-week summer internship program in biomedical research open to **Arizona high school**, undergraduate, graduate and medical school students. Interns work full-time on a research project under the mentorship of a TGen scientist to unravel the genetic components of diabetes, neurological disease and cancer. At TGen North in Flagstaff, interns focus their summer research on public health and pathogens such as Valley Fever and antibiotic resistant bacteria.

Internships are available in all areas of translational bioscience: laboratory research, computational biology and bioinformatics, mathematics and statistics, and research administration.

As a part of the comprehensive program, Helios Scholars also: attend educational seminars to boost their professional skills, learn about bioscience career options, practice scientific writing, present their research, attend social networking events, and create a scientific poster.



UNIVERSITY OF DALLAS

For over twenty years, the University of Dallas has provided high school students with summer and study abroad opportunities modeled after its signature Rome program. These programs offer college credit and are held on our main campus in Irving, TX and sister campus in Rome, Italy, and are designed to show students the great and lasting pleasures that accompany a good educational experience. <http://www.udallas.edu/travel/>



High School Summer Scholars Program: CURRENT 10TH-11TH GRADERS

<https://summerexperiences.wustl.edu/scholars>

The Sam Fox School offers two Pre-College Programs—[Architecture Discovery Program](#) and [Portfolio Plus Program](#)—that provide high school students the opportunity to pursue their passions in architecture, art, or design while working in a real studio and experiencing life on a college campus.



Invite your high-achieving students to spend a week of their summer at Susquehanna University, a selective, residential liberal arts and science college in central Pennsylvania. They'll live on our beautiful campus while developing their skills in college-level workshops. <https://www.susqu.edu/academics/summer-high-school-programs>

Spend a week living on a college campus with other high school students who share your passion. We offer exceptional summer educational programs that will allow you to get a taste of college life and challenge, inspire and prepare you for the future.

Actor's Institute - July 21–27, 2019

Immerse yourself in artistic collaboration and cutting-edge performance. Take the spotlight for bare-bones monologues and compelling small-cast scenes under the guidance of experienced professional actors and directors. Learn what it takes to keep a theatre company alive and successful. Be authentic, engaged and evocative.

Choral Institute - July 7–13, 2019

A unique summer performance experience for high school students that focuses on improving musicianship, vocal technique and choral performance skills.

Exploring Legal Careers - June 23–29, 2019

Explore your interest in public law and a legal career! Learn about current issues related to constitutional law and civil liberties. Engage in mock trial simulations with feedback from experienced faculty mentors. Interact with local judges and attorneys.

#GoMedia - July 7–13, 2019

Immerse yourself in the fast-paced world of communications during a week-long experience featuring hands-on experiences and networking with leading professionals.

i-Engineer: Calling All Future Engineers - July 21–27, 2019

Think analytically and look beyond the obvious while deepening your understanding of astronomy, physics, math and team-building psychology.

Leadership Institute for Entrepreneurship - June 23–29, 2019 & July 7–13, 2019

A team-based approach to the ins and outs of starting and running a company. Hosted by Susquehanna's Sigmund Weis School of Business.

Publishing & Editing Institute - June 23–29, 2019

Do you dream of working at a publishing house? Learn what it takes to produce and market a book in this hands-on, team-centered program that features workshops, strategy sessions and guest lectures by professionals in the industry.

Stream Ecology Institute - July 7–13, 2019

This week long, residential summer camp will have you searching under rocks for crawdads and salamanders and testing stream waters for phosphate, nitrogen and dissolved oxygen.

Strings & Keyboard Institute - July 7–13, 2019

Take private lessons with expert faculty, rehearse and be coached in small ensembles, building valuable connections with professional musicians while developing audition repertoire. Study music theory and history and prep for performances during the closing concert.

Sustainability 101: Building a Resilient World - July 21–27, 2019

Description TBA

Wall Street Susquehanna - June 23–29, 2019 & July 7–13, 2019

Experience a fast-paced week in the life of a Wall Street analyst during Wall Street Susquehanna. If you have a passion for business and investing, or are considering a career on Wall Street, this is for you!

Wind Ensemble Institute - June 23–29, 2019

Chamber music and symphonic wind ensemble performance for high school students talented in woodwind, brass and percussion instruments.

Writers Workshop - July 21–27, 2019

Intensive, small-group workshops in fiction, poetry, essay & memoir, performance writing and screenwriting, taught by nationally recognized authors.

We hope to see some of your students on campus this summer!

Space is limited, so please encourage them to apply now!



<https://www.brandeis.edu/precollege/global-youth-summit/index.html>

June 23 - June 29, 2019

The Global Youth Summit on the Future of Medicine (GYS) is a prestigious and challenging program for rising

high school juniors and seniors — students with a passion for medicine and science, who are leaders in their schools and communities.

You can expect to gain a unique, behind-the-scenes perspective on the dynamic world of 21st century healthcare through experiential learning, guest lectures from cutting-edge medical professionals, and unparalleled networking opportunities with the leaders and innovators in the global medical community.

The world of medicine is changing and evolving at an exponential rate. Recognizing the importance of preparing the future generation of doctors, Brandeis created the Global Youth Summit. The Summit offers you unparalleled insights into the future of the healthcare industry, as well as developing the leadership, networking, and collaborative skills necessary for them to become leaders in the field.

A seven-day residential program, the Summit is held on the Brandeis University campus and at select venues in Boston. Each year, it welcomes delegates from across the country and around the world to join its singularly global network of learners and leaders.

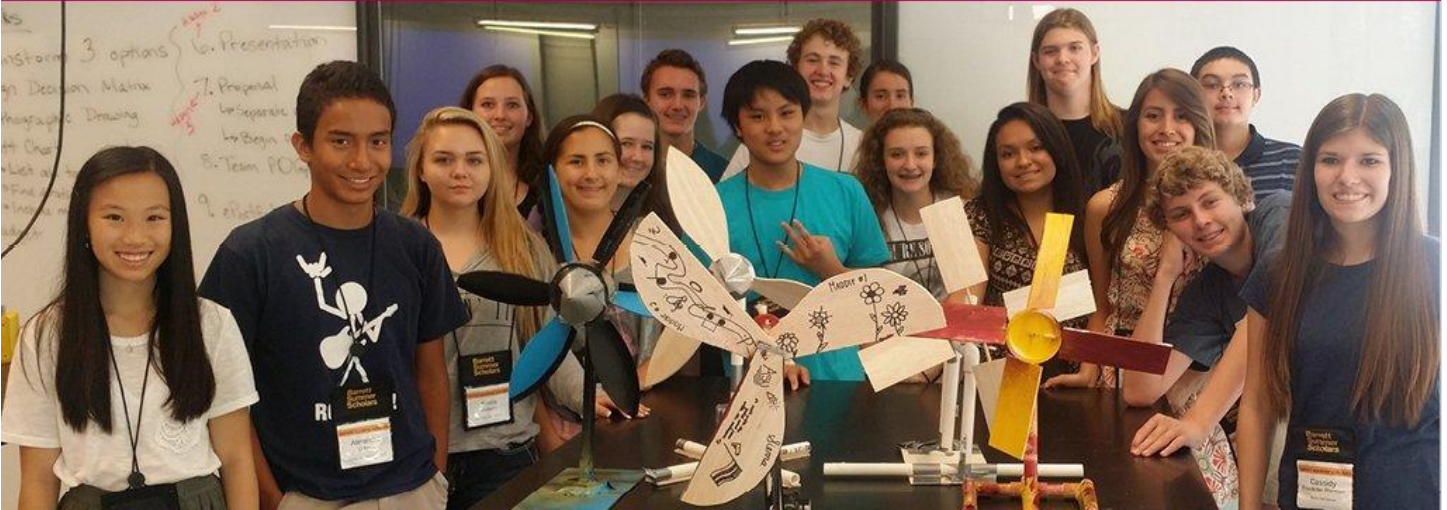


NYU - 6-week, 1-week summer

programs <https://www.nyu.edu/admissions/high-school-programs.html>

Summer Programs at ASU

Apply today!



<https://eoss.asu.edu/summerenrichment/programs>

Summer Experience at ASU West

Join us for ASU Summer Experience at West where students in grades 7-12 will participate in unique, college-prep experiences. Participants will enjoy interactive activities that may include research, laboratory and museum visits, presentations, seminars, college-major explorations and panel discussions led by current ASU students and faculty. <https://eoss.asu.edu/summer-experience>

ASU Collegiate Scholars Academy

The ASU Collegiate Scholars Academy offers high-achieving current high school students the opportunity to fast-track their college experience by enrolling in ASU courses and earning college credit. Courses are available in a variety of topics and are offered during the Fall, Spring and Summer. <https://eoss.asu.edu/collegiate-academy>

Barrett Summer Scholars

Barrett Summer Scholars (BSS) is a unique summer program at Arizona State University for gifted, honors and academically-talented 7th, 8th, and 9th grade students. This residential program invites students to live on campus, engage in college-level coursework, and participate in a community of peers from across the state. The program helps to prepare students for enrollment and success at ASU and Barrett, the Honors College.

Our program dates are officially set and the application will be available online at <https://eoss.asu.edu/bss> starting January 1.

The Joaquin Bustoz Math-Science Honors Program

The Joaquin Bustoz Math-Science Honors Program is an intense 6 or 8 week residential program, held on the campus of ASU, promoting motivated students an excellent opportunity to begin the study of university level math and science. Two different sessions focusing on different subject areas in the realm of Math and Science.

Tuition, room and board and expenses will be provided to accepted students. For a complete description of this incredible opportunity, including eligibility requirements refer to <http://mshp.asu.edu>

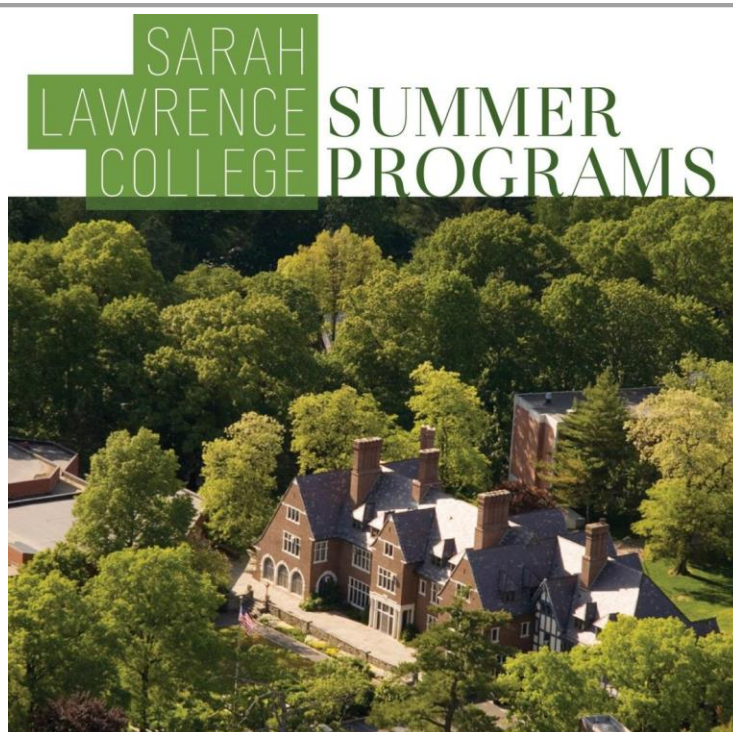
Cesar E. Chavez Institute

Cesar E. Chavez Institute is a week-long, high-energy leadership program for Arizona high school sophomores and juniors. While living on the ASU campus, participants will explore higher education, develop leadership skills, and discover the value of community service. Every student with the potential to be a leader should apply for this one-of-a kind experience. For more information please email ccli@asu.edu.

Arizona State University 'Collegiate Scholars Academy'

If you're a high school junior or senior, you can jump-start your college career by enrolling in ASU's Collegiate Scholars Academy. You will earn credits that can be applied to any ASU bachelor's degree program by taking the college-level course TEL 111 Exploration of Education offered by Mary Lou Fulton Teachers College. TEL 111 is an online introductory course to education that also includes multiple interactive sessions at ASU campuses.

If your students are interested in our summer Design Primer or Digital Culture Summer Institute, direct you can direct them to the following web pages: [Design Primer](#), [Digital Culture Summer Institute](#). The sites are not yet updated for summer 2019, but hopefully they will be soon!



<https://www.sarahlawrence.edu/summer/>

Summer students connect their passions with the wider world and see firsthand how their endeavors improve our community.

They work closely with top-notch professors, getting real-time feedback, which keeps them plugged into the latest industry trends. Residential options give them a taste of living on a college campus, while non-residential options offer scheduling flexibility.

High School Programs

Hillsdale College offers several opportunities for high school students to study with the Hillsdale faculty, both on the Hillsdale campus in Michigan and in exciting locations domestic and abroad.

Summer Study

In these programs, students spend several days on campus studying with Hillsdale College faculty before setting off for an intensive two-week travel session.

These sessions offer students a taste of the rigor and excitement of studying in a college environment, and students earn three college credits as part of these programs.

There are four sessions:

The Land and Literature of England

Winston Churchill and World War II

Western Civilization: Visions from Italy

The Roots & History of American Liberty



HILLSDALE COLLEGE

PURSUING TRUTH • DEFENDING LIBERTY SINCE 1844

Pre-College Summer Programs

ASPIRATIONS FOR HIGHER LEARNING

Location: New Haven, CT

Program Dates: Sessions vary - see website

Application Deadline: See website

Description: From website: The AFHL Pre-Collegiate Institute is a six-week summer program run by New Haven Public Schools and hosted by Yale designed to motivate, prepare, and inspire students in grades 9–12 for college admissions and college success. The academic and career development focus is on science, mathematics, and written communication. Students are able to access many of the exciting learning programs on Yale's campus and visit colleges and sites of career interest around Connecticut. Students receive 1.5 academic credits for successful completion of the program.

<http://onhsa.yale.edu/summer-programs>

Barnard College Pre-College Programs

Location: New York City, N.Y.

Program Dates: See website

Application Deadline: See website

Description: Located in New York City, Barnard College offers both one-week and four-week programs for rising high school juniors and seniors. The one-week programs include focuses in dance, liberal arts and leadership for young women, while the four-week program allows students to sign up for two classes in a range of fields within the humanities. When not in class, students can get to know New York City and participate in professionalization events. Residential and commuter options are available, and some financial aid is offered for students who demonstrate financial need. <http://barnard.edu/precollege> or

www.barnard.edu/summer

Boston College Experience

Location: Boston, MA

Program Dates: June 24, 2019 - August 2, 2019 Program length and dates vary

Application Deadline: Now open

Description: Boston College Experience, a residential college program, is designed to immerse qualified rising high school seniors in BC's richly diverse community during the summer. Throughout BCE's six-week program, students will earn credits in college-level courses from a variety of disciplines, experience life as a BC student, and engage in activities in and around Boston and on BC's campus. These elements comprise a transformative program with a focus on service learning. In other words, you'll learn to change the world through an experience that changes yours. <https://www.bc.edu/bc-web/sites/bc-experience.html>

Brown University Summer

Location: Providence, Rhode Island and online courses

Program Dates: see website

Application Deadline: Now open, see website for specific dates and locations

Description: Brown University offers a diverse range of programs for high school students, and you don't even have to travel to Providence to take advantage of them. Online summer course options range from science and engineering to writing and business courses. In-person courses take place on Brown's campus and in locations ranging from Costa Rica to Italy. On-campus, students can choose from courses that focus on theater, the environment or leadership development. <http://www.brown.edu/academics/professional/pre-colleg>

Carleton College Summer at Carleton

Location: Northfield, Minn.

Program Dates: see website

Application Deadline: February 15, 2019

Description: Carleton College, located in Northfield, Minn. not far from the Twin Cities, offers a range of programs that fit the interests of diverse high school students. Students can select from programs that focus on liberal arts, quantitative reasoning, science or writing. Programs range in length from one to three weeks, and eligibility and tuition information vary depending on the program. <http://apps.carleton.edu/summer/>

Carnegie Mellon Pre-College Summer Program

Location: Pittsburgh, Pennsylvania

Application Deadline: April 1

Program Dates: July 1 - August 11

Description: Our Pre-College programs will show you what life at Carnegie Mellon is all about – from the classroom to what's happening on weekends. You'll meet people from all over the world, be inspired by our world-renowned faculty, take part in the excitement of campus and have the opportunity to explore the city of Pittsburgh. **Financial Aid:** Some financial and merit-based scholarships will be available to select students who have been accepted into the Art & Design program. They must complete the scholarship application and submit a digital portfolio by May 1.

<http://www.cmu.edu/enrollment/pre-college/index.html>

COLORADO COLLEGE SUMMER SESSION

Location: Colorado Springs, Colorado

Program Dates: Dates vary - see website

Description: On the block plan, you will take one class at a time - immersing yourself and focusing on one subject with a singular intensity. A block class powers through a full semester's worth of content in 3.5 weeks. Classes generally meet from 9am to noon on weekdays (although class times vary by subject and instructor). Students- plan on spending a good amount of afternoon and evening time reading, writing, preparing for presentations, and collaborating on projects. Science courses often include afternoon labs or field study in addition to morning sessions. <https://www.coloradocollege.edu/precollege/>

Cornell Summer College

Location: Ithaca, NY

Program Dates: Dates Vary - see website

Description: Cornell Summer College offers both three- and six-week pre-college programs for high school sophomores, juniors and seniors. Program participants are able to earn anywhere from three to six college credits, work with world renowned Cornell faculty, attend college fairs, receive one-on-one admissions counseling and experience college life first hand. Students are also able to experience living within a residence hall and a roommate, meeting other students from more than 40 countries and enjoy summer activities. Learn more about [Cornell Summer College](#).

DUKE UNIVERSITY Summer Academy for High School Students

Location: Durham, NC

Program Dates: June 16, 19 - July 5, 19

Application Deadline: Opens December 2018

Description: Summer Academy for High School Students, a three-week, non-credit-bearing program offered by Duke University, attracts students who represent the next generation of leaders from around the world. Immerse yourself in an international experience by enrolling in this elite program designed to provide the academic and residential environment to gain a global perspective on multiple areas of interest for young leaders.

<http://summersession.duke.edu/high-school-students/duke-summer-academy>

DUKE UNIVERSITY Summer College for High School Students

Location: Durham, NC

Program Dates: July 14, 19 - August 2, q19

Application Deadline: Opens December 2018

Description: Get ahead this summer and earn college credit with academically-motivated students from around the world in Duke University's Summer College for High School Students. If you are a current 10th or 11th grade student, you are eligible to apply as early as December 2, 2018. This program, a four-week, credit-bearing program offered by Duke University, attracts students who represent the next generation of leaders from around the world. Immerse yourself in an international college experience by enrolling in this elite program designed to provide the academic and residential environment conducive to collegiate success.

<http://summersession.duke.edu/high-school-students/summer-college-for-high-school-students>

THE EXCEL PROGRAM AT AMHERST COLLEGE

Location: Pioneer Valley, MA

Program Dates: Varies by program

Application Deadline: See website

Description: Located in Massachusetts' Pioneer Valley, Amherst College has been committed to the pursuit of academic excellence since its founding in 1821. As a Putney Pre-College student, you spend four hours a day pursuing two areas of interest in small, active seminars. Seminars encourage collaboration and hands-on learning, allowing you to get out of the classroom often for field trips, experiments, performances, college tours, field assignments, and to meet with local experts. Without the pressure of grades or tests, you can enjoy delving into your courses without the stress that comes along with a traditional classroom. Seminars are limited to ten students or fewer. Pre-College Amherst participants hail from all around the United States as well as international destinations. <http://goputney.com/programs/amherst-college/>

THE GEORGE WASHINGTON UNIVERSITY PRE-COLLEGE PROGRAMS

Location: Washington, DC

Program Dates: Dates vary - see website

Application Deadline: May 1

Description: From website: GW Pre-College provides students with an extraordinary opportunity for an enriching summer experience at a top research institution. Our ten colleges and schools, nearly 100 research centers and institutes, world-class library system, and state-of-the-art technology provide an unparalleled breadth and depth of learning opportunities. High school students benefit tremendously from GW's expertise in global development, international relations, public policy and administration, politics, diplomacy, history, biomedical engineering, museum studies, and the arts. Our top-tier faculty guide, inspire, and empower students through immersive programs that connect academic experience with real-world practice.

<http://precollege.gwu.edu/about>

GEORGETOWN SUMMER COLLEGE

Location: Washington DC

Program Dates: 6/4-7/7 or 7/9-8/11

Application Deadline: Open

Description: From website: The Summer College at Georgetown University offers high school students a one of a kind experience. With access to more than 80 courses that span across multiple disciplines, you will have the opportunity to live on campus and attend class with Georgetown undergraduate students in one of two five-week sessions. Or take courses in both sessions and earn up to 6 college credits before you graduate high school. This is your chance to experience what life at Georgetown feels like both inside and outside of the classroom.

<http://scs.georgetown.edu/programs/113/summer-college-courses/?subject=HSSS>

HARVARD UNIVERSITY- Summer Programs for High School Students

Location: Cambridge, MA

Program Dates: Sessions vary - see website

Application Deadline: May 8

Description: Are you a high school student age 15 to 18? Then consider spending your summer at Harvard, where you can explore a variety of college-level courses, and live and learn alongside a diverse set of peers. Our summer programs for high school students are designed to prepare you for that all-important next step—both academically and socially—paving the way for a successful college experience. Here, you will expand your worldview, meet new people from all over the globe, test-drive potential majors, gain valuable knowledge and skills, and explore Boston—one of America's most vibrant and historic cities—amid a community of supportive peers and advisors.

- Pre-College Program
- Secondary School Program

<https://www.summer.harvard.edu/high-school-programs>

UNIVERSITY OF CALIFORNIA, SUMMER SESSION

Location: Irvine, CA

Program Dates: Sessions vary - see website

Application Deadline: June 22 but it's recommended that application is submitted much earlier

Description: From website: Through the UCI Summer Session High School Summer Scholar Program, you will preview and prepare for the challenges and rewards of undergraduate life. You will learn from UCI's distinguished faculty in your academic UCI credit course and study alongside other university students. During the special Program Seminars, you will meet additional faculty, researchers, and industry experts from across the campus through networking activities and interactive presentations, and enjoy fun social activities where you will meet other Summer Scholars and make new friends.

<http://summer.uci.edu/programs/highschool/>

NORTHWESTERN UNIVERSITY IN FOCUS SEMINARS

Location: Evanston, Illinois

Program Dates: Sessions vary - see website

Application Deadline: April 15

Description: From website: IN FOCUS Seminars are designed to expose students to top Northwestern faculty highlighting themes relevant today. They do not have the time commitment or cost of a college credit course. These two-week non credit seminars are structured like a college seminar course. Faculty will lead the seminar through discussion, readings and study, enabling a rich learning experience. Only College Prep students are able to enroll in the seminars, which will appear on your official Northwestern University transcript upon successful completion. If you wish to request credit at your high school for a seminar, discuss this with your counselor ahead of time since the acceptance of credit depends on your school's policy.

<https://sps.northwestern.edu/college-preparation/admission.php>

UNIVERSITY OF CHICAGO - INSIGHT: EXPERIENCE LEARNING IN-DEPTH AND HAND

Location: Chicago, IL

Program Dates: Sessions vary - see website

Application Deadline: May 1

Description: From website: Experience a discipline in-depth and hands-on in these intensive three-week courses, as you join experts in their fields in doing what they do. Every course takes advantage of the unique educational opportunities offered by the University and the city of Chicago, taking the material taught in undergraduate-level courses and adding an experiential piece not available in traditionally designed courses. All courses are taught at the undergraduate level. <https://summer.uchicago.edu/high-school-students>

THE JOHNS HOPKINS SUMMER UNIVERSITY PROGRAM

Location: Baltimore, MD

Program Dates: Sessions vary - see website

Description: From website: The Johns Hopkins Summer University Program offers qualified high school students the opportunity to take freshman- and sophomore-level credit classes in arts and sciences and engineering. The program lasts 5 weeks and residential students must be full-time students and enroll in two classes, for up to seven credits. Commuter students may register part-time (one class) or take the full two-course load. With over 100 courses being offered this summer, your schedule is about choice. Select courses

in your desired college major or diversify your interests by selecting a new language or humanities class. Regardless of your choice of courses, Hopkins' Summer University Program connects you with great minds. You have the opportunity to engage in discussions and study with academically talented students and Hopkins' own distinguished faculty. <http://pages.jh.edu/summer/precollege/summer/index.html>

Hiram College Summer at HIRAM

Location: Hiram, Ohio

Program Dates: Sessions vary - see website

Application Deadline: June 1

Description: Hiram College in Northeast Ohio offers short-term, residential and commuter academic camps for high school students that specialize in topics from robotics to creative non-fiction to genomics. Summer courses in both online and blended formats are also available for college students.

<http://www.hiram.edu/summerathiram>

DAVIDSON COLLEGE - JULY EXPERIENCE

Location: Davidson, NC

Program Dates: June 30 - July 20

Application Deadline: 3/1

Description: From website: July Experience is a powerful pre-college summer academic program for rising high school juniors and seniors who are highly motivated, academically oriented, and self-disciplined. It takes place on the campus of Davidson College, one of the nation's very best liberal arts colleges. You will take two liberal arts courses taught by full-time Davidson faculty, live in residence halls with students from across the country and around the world, and participate in sessions about the college admission process, while getting prepared for college. July Experience courses carry no secondary school or college credit; however, a powerful summer academic experience can be a valuable addition to a college application and excellent preparation for college. Need-based scholarships are available. <http://www.davidson.edu/offices/july-experience>

MARIST PRE-COLLEGE SUMMER PROGRAMS

Location: New York campus or Italy campus

Program Dates: Sessions vary - see website

Application Deadline: Based on a rolling, space available basis

Description: From website: Attention current sophomores and juniors! Expand your academic and creative aspirations this summer at Marist College. Students entering their junior and senior year of High School as of Summer 2019 are invited to attend one of the Summer Institutes at Marist College - ranked one of the "Best 373 Colleges and Universities," and "25 Most Connected Campuses" by the Princeton Review. You'll learn from experienced professionals and talented faculty, while spending two to four weeks in your choice of location: the heart of the historic Hudson River Valley, the birthplace of the Renaissance, or both! You'll have several class sessions each day mixed with time to study, local excursions, day-long field trips and, of course, recreation. Living in dorms, eating in the cafeteria, studying in the state-of-the-art academic facilities, and enjoying either of the beautiful Marist campuses will provide you with a well-rounded college experience. Programs include: Italian, Studio Art, Business, Criminal Justice, Fashion, Sports Commentary, and Pre-Law.

<http://www.marist.edu/summerinstitutes/programs.html>

Oberlin College & Conservatory Summer Programs

Location: Oberlin, Ohio

Program Dates: Sessions vary - see website

Description: Music lovers from high school on up can participate in Oberlin's summer workshops, which provide specialized instruction in instruments such as the flute, organ or trumpet. Competitions and composition workshops are available as well. Student can live on the Ohio campus during these programs, which are typically around a week in length. <http://new.oberlin.edu/office/summer-programs/>

Pratt Pre-College Summer Program

Location: Brooklyn, NY

Program Dates: TBA

Description: Pratt, which has campuses in both Brooklyn and Manhattan, offers month-long, summer programs for high school students interested in the arts. Students take four classes during the program and participate in cultural and social events in the area. Both residential and commuter options are available, and students can apply for merit scholarships to help cover tuition. <https://www.pratt.edu/academics/continuing-education-and-professional/precollege/summer-programs/>

RESEARCH MENTORSHIP PROGRAM AT UCSB

Location: Santa Barbara, CA

Program Dates: Varies

Description: From website: RMP is a competitive, six-week summer program that engages qualified, high-achieving high school students from all over the world in interdisciplinary, hands-on, university-level research. Students will be paired up with a mentor (graduate student, postdoc, or faculty) and choose a research project from a large list of disciplines offered by the program each year. In addition to gaining a deep relationship with their mentor, they will learn about research techniques, gain insight into professional research-based opportunities, and mature their academic goals. The lecture series - GRIT talks - will connect students to some of the best minds among the UCSB research community who present on their ground-breaking research and innovative technology. Along with these academic benefits, the students will be immersed in university life and networked with equally ambitious and curious peers.

<https://www.summer.ucsb.edu/pre-college/pre-college-programs>

Stanford University High School Summer College

Location: Palo Alto, CA

Program Dates: Varies

Application Dates: Open now

Description: With both residential and commuter options, this program allows high school students aged 16 and over to take college-level courses on Stanford's lovely Palo Alto, California campus. Admissions are competitive, but students who gain a spot can truly experience college life both inside and out of the classroom. Partial scholarships are available for students who demonstrate financial need.

<https://summer.stanford.edu/program/high-school-high-school-summer-college>

Summer Programs at Stanford University

Location: Stanford, CA

Program Dates: Sessions vary - see website

Application Deadline: see website

Programs for HS Students: <http://oso.stanford.edu/programs/audiences/5-high-school-students>

Programs for MS Students: <http://oso.stanford.edu/programs/audiences/6-middle-school-students>

Summer@USC

Location: Los Angeles, CA

Program Dates: June 16 - 30 or June 16 - July 13, 19

Description: USC extends a tradition of excellence to outstanding high school students through unique 4 and 2 week summer courses. Accepted students to the USC Summer Programs will balance academic and campus life as they prepare for college in the nation's entertainment center – Los Angeles, California. More information can be found here: <https://summerprograms.usc.edu/>

Internships for high school students

SUMMER IN NY - COLUMBIA UNIVERSITY

Location: New York, NY

Program Dates: 8/4 - 8/9

Description: From website: Founded in 1987, Columbia University's Summer Program for High School Students offers high-achieving students an intensive and collaborative experience of college life in the Ivy League and the vibrancy of New York City. Open to students entering grades 9 through 12 and freshman year of college, the program combines academic rigor and instructional excellence with lively extracurricular offerings and careful supervision and support. <http://sps.columbia.edu/highschool>

Summer Scholars Program at the University of NOTRE DAME

Location: Notre Dame, IN

Program Dates: June 22 - July 6, 2019

Application Deadline: 2/19/19

Description: From website: Summer Scholars participants spend two intense weeks in one of the programs offered--from archeology to psychology to Shakespearean performance. Each class is limited to 20 students, keeping the classes small and the personal attention from Notre Dame faculty high. The coursework is both rigorous and rewarding. Students will complete work for their track outside designated class times, as they would in any college setting. Yet there is ample time to enjoy the social facets of college life, especially those unique to Notre Dame. Our participants praise the program for its capacity to bring them out of their comfort zone with challenging academics, as well as inspire and excite them by providing a taste of what college life can be in all aspects. Students are eligible to receive one college credit upon completion of a program track. <http://precollege.nd.edu/summer-scholars/>

Leadership Seminars at Notre Dame

Leadership Seminars is a 10-day, all expenses paid program for advanced students who wish to hone their critical thinking and expressive skills in the company of dynamic peers at the University of Notre Dame.

Students engage in lively discussions on issues of global concern under the tutelage of Notre Dame faculty. For rising high school seniors only.

Applications due: *January*

<https://precollege.nd.edu/leadership-seminars/>

Summer Scholars Program at TEMPLETON HONORS COLLEGE (EASTERN UNIV.)

Location: St. Davis, PA

Program Dates: July 8 - 16 or July 18 -25

Application Deadline: 4/17

Description: From website: The Summer Scholars Program is designed for intelligent, gifted young men and women who aim to become not just successful employees, but fully human persons, as God intended. For nine days students will live in residence on Eastern University's campus with a limited group of peers, engaged in rigorous, college-level academics taught by Templeton's own doctorate-certified professors. Students will enjoy one-to-one writing tutorials, guest speakers, a trip to Philadelphia or NYC, cultural events, and all this alongside a team of current Templeton students serving as their guides and mentors. Students will be awarded 3 college credits upon completion of this program (transferable to other colleges and universities). Courses have included classical authors such as Plato, Aristotle, Roman authors, Milton, Dante, and C.S. Lewis.

<http://templetonhonorscollege.com/summer>

University of Pennsylvania-PRE-COLLEGE PROGRAM

Location: Philadelphia, PA

Program Dates: Sessions vary - see website

Application Deadline: 5/1

Description: From website: The Pre-College Program is designed for rising juniors and seniors interested in the intellectual challenge and rigorous pace of a true undergraduate experience. Students enroll in one or two summer courses alongside Penn undergraduates. Our program offers more than thirty undergraduate courses in exciting disciplines taught by Penn faculty, staff, and visiting scholars. Successful completion of courses will result in official academic credits and a Penn transcript. Academic advising, access to university learning resources, and college admission workshops are also provided.

<http://www.sas.upenn.edu/summer/programs/high-school>

Miami University of Ohio – Summer Scholars Program

Location: Oxford, OH

Program Dates: Program modules vary

Application Deadline: 5/1/19

Description: Miami of Ohio's Summer Scholars Program is an intense two-week program providing an early college experience for academically gifted rising high school juniors and seniors.

Students who participate in the program can expect to become immersed within an academic setting focused around a specific topic of interest, learning alongside the college's leading faculty and experts.

Additionally, participants will be provided with a complete collegiate experience through living in a residence hall, eating within a dining hall and enjoying access to all campus facilities.

Workshops on college processes such as the college admissions process, financial aid, test prep, college essay writing and applying for scholarships are also available.

Learn more about the [Miami University of Ohio – Summer Scholars Program](#).

Telluride Association Summer Programs for Sophomores and Juniors

TASS

Location: Ithaca NY or Ann Arbor, MI

Program Dates: June 23- August 3

Application Deadline: January 8

Description: The Telluride Association Sophomore Seminar (TASS) offers bright, motivated high school sophomores challenging six-week college-level courses in critical Black and ethnic studies. We work with university faculty to create exciting courses designed to inspire young people to explore the the histories, politics and cultural experiences of people of African descent and a variety of other topics. Because we believe that students should have the opportunity to pursue their ideals, we cover all the program costs, including tuition, books, room and board, field trips, and facilities fees. Students with financial need may apply for additional assistance with travel costs and a subsidy to replace summer earnings.

[Learn more about TASS](#)

TASP

Location: Ithaca, NY or Ann Arbor, MI

Program Dates: June 23-August 3

Application Deadline: January 22

Description: A Telluride Association Summer Program (TASP) is a six-week educational experience for high school juniors that offers challenges and rewards rarely encountered in secondary school or even college. Each program is designed to bring together young people from around the world who share a passion for learning. Participants ("TASPers") attend a seminar led by college and university faculty members and participate in many other educational and social activities outside the classroom. Because we believe that students should have the opportunity to pursue their ideals, we cover all the program costs, including tuition, books, room and board, field trips, and facilities fees. Students with financial need may apply for additional assistance with travel costs and a subsidy to replace summer earnings.

[Learn more about TASP](#)

Tufts Summer Study for High School Students

Location: Medford, MA

Program Dates: June 30 - August 9

Application Deadline: April 1

Description: Tufts attracts top high school students who wish pursuing academic excellence while gaining a head start on their college career. Tufts summer study programs offer benefits like small affordable tuition, small course sizes, financial assistance, college credit options and more. The programs offered to high school students include: Tufts Summer Writing Program, Ethics & Global Citizenship, Health Science Honors, Biomedics Inquiry through Sequencing (BIOSEQ) and College Courses for Seniors.

Learn more at <https://summer.tufts.edu/study-pre-college-courses.asp>

Experience Christendom Summer Program

Location: Front Royal, VA

Program Dates: Sessions vary - see website - 5 sessions

Application Deadline: Open now, see website

Description: This highly ranked program, designed for current high school juniors, will be offered in six separate one-week sessions during the months of June and July. Drawing students from across the nation and worldwide, the program allows students the opportunity to discern whether an education at Christendom is in their future, and aids them in their understanding of the benefits of a liberal arts education, taught from a Catholic worldview, encompassed by a vibrant Catholic culture. For more information, visit:

<http://www.christendom.edu/admissions/ecsp/>

WHEATON COLLEGE- Discover @ Wheaton

Location: Norton, MA

Program Dates: see website

Description: Available to rising high school juniors and seniors. In its second year, Discover@Wheaton is a credit-earning experience for high school students that will fully immerse them in residential college life and provide them valuable classroom experience in the process. This four-week, intensive program also incorporates social activities and travel throughout New England. To learn more, please visit

<https://wheatoncollege.edu/admission/pre-college-programs/discover-at-wheaton/>

University of California- Los Angeles (UCLA) Pre College Summer Institutes

Location: Los Angeles, CA

Program Dates: Sessions vary - see website full list of classes available mid-January

Application Deadline: Opens Feb 15

Description: Pre College Summer Institutes are designed for advanced [high school students](#) who wish to gain academically challenging college-level experience.

[Most of our programs](#) offer mandatory or optional housing with full supervision.

Abroad (Overseas)

Mesa Sister Cities Exchange Program (For City of Mesa Residents only)

Our mission: to promote international friendships through mutual respect, understanding and cooperation, one individual, one community at a time in order to create long standing international relationships.

<http://mesasistercities.org/>

To Apply to the Mesa Sister Cities Program

If you are interested in applying for the 2019 MSC group, download the student application form.

- [2019 MSC Application Form](#)
- **Application Requirements:**
Open to **10th, and 11th** grade students. Each applicant must be a U.S. citizen, live in Mesa or be enrolled in a Mesa school, be in good health (and, upon request, be able to supply a doctor's statement of verification) and commit to live in Mesa or attend a school for his/her senior year of high school.

BARCELONA EXPERIENCE

Location: Barcelona, Spain

Program Dates: Sessions vary - see website

Application Deadline: March 29

Description: From website: A program, conducted in English, for students entering grades 11 or 12 or freshman year of college in fall 2019. The program is mounted in collaboration with the University of Barcelona, founded in 1450, the oldest university in Catalonia and the second largest in Spain. Students examine the history, art, urban development, and language of Barcelona, enriching their understanding of

how European communities develop local, regional, national, and international identities. Students share a common three-course curriculum taught in English, supplemented by a Spanish-language workshop.

University of Barcelona faculty members teach the courses.

<http://ce.columbia.edu/high-school/barcelona>

SUMMER IMMERSION PROGRAM AT COLUMBIA UNIVERSITY

Location: New York City

Program Dates: Session 1: June 24 - July 23 Session 2: July 16 - August 2

Application Deadline: March 8

Description: From website: Experience Columbia: Immerse yourself: Over 70 courses in a dozen subject areas: Take courses with a cohort of high achieving fellow students: receive personalized evaluations from your instructors along with a letter of completion from Columbia University

<http://sps.columbia.edu/highschool/summer-immersion/new-york-city-3-week>

University of Notre Dame Study Abroad: Rome or Ireland

Location: Rome or Ireland

Program Dates: Rome: June 1 - June 15

Ireland: July 13 - July 27

Application Deadline: February 6

Description: The Office of Pre-College Programs is happy to offer two exciting summer programs for students looking to study abroad. Are you interested in the iconic sites and architectural history of Rome, with all its fountains, ruins, winding streets, and delicious gelato? Or do you gravitate more toward the Emerald Isle, which boasts both the bustling city of Dublin and the iconic castles and sweeping views of the west? Whatever your preference, our Study Abroad programs offer you a unique opportunity to travel the world, explore a new culture under the guidance of Notre Dame faculty, and make memories that last a lifetime.

<http://precollege.nd.edu/study-abroad/>

Abbey Road Overseas Programs

Location: Locations vary - see website

Program Dates: Dates vary by location - see website

Application Deadline: See website

Description: These summer immersion programs for high school students facilitate cross-cultural understanding. Students are able to spend several weeks within an exciting new country choosing from Italy, Spain, France or, even a Western Civilization Travel Program that allows students to travel throughout different countries. The immersion programs allow students to undergo intensive language immersion, travel to historic sites and focus on linguistic and cultural immersion. The pre-college programs have a greater emphasis on academics (culture, history, art, literature, etc) and take place on college campuses. Learn more about the [Abbey Road Overseas Programs](#).

University of Dallas Summer Study Abroad

Location: Locations vary - see below

Program Dates: July 8 - July 30

Application Deadline: after February 15 applications accepted on a rolling basis

Description: For over twenty years, the University of Dallas has sought to build on the extraordinary success of its undergraduate Rome Program by offering intense summer programs for high school students on its Italian and Irving campuses, ranking among the 20 Best College Summer Programs for Gifted Students by Best College Reviews.

We encourage your students to apply by **December 15** for special discounts. Our 2019 High School Summer Programs also offer an opportunity for a UD scholarship. Students who participate in a UD high school summer program in Rome and later enroll as an undergraduate student at the University of Dallas will be eligible to receive a \$4,000 college scholarship (\$1,000 per academic year).

Program dates and prices are outlined below, and all participants will have the opportunity to -

- Earn three hours of college credit
- Engage with fellow thinkers
- Study with University of Dallas faculty

Rome & the Catholic Church	July 7 - 30. 2019	\$3,500
Shakespeare in Italy	July 8 - 30. 2019	\$3,500
Latin in Rome	July 8 - 30. 2019	\$3,990
Summer Music or Art Academy	July 10- 14. 2019	\$395
Summer Math Academy	June 9-22, 2019	\$1,250
Arete: An Introduction to the Classics	July 9 - 22. 2019	\$1,250

Please feel free to contact our office with any questions you may have about our program offerings. Our email is udsummer@udallas.edu and phone number is (972) 721-5307. You will find more information about our programs online at udallas.edu/travel.

BERKLEE SPAIN SUMMER PERFORMANCE PROGRAM

Location: Valencia Spain

Program Dates: July 15 - 26

Application Deadline: Open now

Description: From website: The Spain Summer Performance Program takes place at Berklee's campus in Valencia, Spain. The program will provide musicians with two weeks of comprehensive music performance instruction. You'll improve your performance, theory, production, and technology skills; spend time in our state-of-the-art recording studios; and learn and network in a multicultural environment.

<https://www.berklee.edu/summer/programs/spain>

CHOATE SUMMER STUDY ABROAD

Location: Locations vary: see website

Program Dates: Dates vary depending on location

Application Deadline: See website

Description: From website: Stimulating courses are taught by native speakers in some of the world's most historically significant cities in China, France, Oman, or Spain. There are numerous excursions to museums, cultural centers, and historic sites, and students have the chance to have multi-week homestays with host families or at host institutions. Programs led and taught by Choate teachers, and students have the opportunity to accelerate as much as one year in language depending on their degree of improvement.

<http://www.choate.edu/page.cfm?p=622>

HILLSDALE HIGH SCHOOL STUDY ABROAD

Location: Locations vary - see website

Program Dates: Dates vary depending on location

Application Deadline: After February 15 accepted on a rolling basis

Description: From website: Rising high school juniors, seniors, and talented sophomores are invited to study with Hillsdale faculty in one of three European study abroad courses offering three undergraduate college credits. Courses are focused in the fields of English, history, and classics, but are open to students of any future academic interest. England, France, and Italy are final course destinations.

<http://www.hillsdale.edu/admissions/high-school>

ROME: HISTORY, CULTURE, AND EXPERIENCE.

Location: Rome, Italy

Program Dates: June 1 - 15

Application Deadline: February 6

Description: From website: This 12-day seminar will introduce students to the history and culture of the Eternal City, with a focus on the built environment. Notre Dame faculty in a range of fields, from art history and architecture to anthropology, will provide students with an immersive experience and guide students in their exploration of this fascinating city. Students will have the opportunity to visit many of Italy's most revered cultural treasures and participate in rich cultural and intellectual exchange. The newly renovated Notre Dame Rome Global Gateway on Via Ostilia, which is a stone's throw from the Colosseum, will serve as the home for lectures and discussions, while the city itself, with its rich assortment of monuments, museums and densely-textured, storied neighborhoods will serve as the students' true classroom. Students, along with Notre Dame Pre-College resident counselors and staff, will be the exclusive guests at a campus residence just a short walk from the Notre Dame Rome Global Gateway and near Piazza San Giovanni in Laterano, Rome. Students are eligible to receive one college credit upon completion of the program. The program is limited to 20 students who will be rising high school seniors by the time of the program.

<http://precollege.nd.edu/study-abroad/>

Aerospace

AEROSPACE ENGINEERING SUMMER PROGRAM

Location: Troy, NY

Program Dates: 2019 schedule will open Jan 1 - March 31

Application Deadline: Open between Jan 1 - March 31

Description: From website: Explore the field of aerospace engineering, tour Rensselaer Polytechnic Institute's top-tier research labs and learn how experimental data are collected by running wind tunnel tests.

Participants will apply their new aerodynamic and flight mechanic knowledge by building a balsa glider and an electric radio controlled airplane which will be flight tested on the final day of the program.

<https://summer.rpi.edu/>

AEROSPACE ASTRO ENGINEERING PROGRAM AT EMBRY-RIDDLE AERONAUTICAL UNIVERSITY

Location: Prescott, AZ or Daytona Beach FL

Program Dates: Summer camp dates vary - see website

Application Deadline: see website

Description: From website: Our "Astronautics Track" Aerospace Engineering summer program places a focus on the fundamental skills needed to develop space mission concepts, and how these concepts relate to Astronautical Engineering. This is a mathematics intensive program where students will be challenged to learn and have a better understanding of the world of rockets, spacecraft, satellites, orbits, and the benefits that have been derived and are currently being developed by the American Spaceflight Program!

<http://summercamps.erau.edu/index.html> |

NASA

NASA One Stop Shop Initiative Pre College Program

See website for program dates and application information

NASA offers a wide variety of paid summer, spring, and fall semester internships, as well as some graduate fellowships and undergraduate scholarships.

<https://intern.nasa.gov/>

Virginia Space Flight Academy

(Atlantic, VA)

<https://vaspaceflightacademy.org/>

If you are 11-15 years old, interested in spaceships, aerodynamics, microgravity, robotics, rocket assembly and launching, and weather, then Space Flight Academy is perfect for you! Check it out!

Archeology, Anthropology, Historical and Museum Studies

SMITHSONIAN NATIONAL POSTAL MUSEUM INTERNSHIP

Location: Washington, DC

Program Dates: See website

Application Deadline: See website

Description: From website: Want to gain valuable skills and experience working in a museum? Apply for a Postal Museum Internship at the Smithsonian! Work on a relevant project, get one-on-one mentorship from staff, and they contribute to the museum's offerings. National Postal Museum Internships are based in the Collections, Curatorial, Education, Exhibits, and Library Departments, are offered during the spring, summer and fall semesters on a rolling basis. Please be aware that the internship does not offer a stipend.

<http://postalmuseum.si.edu/get-involved/internships.html>

Architecture

ARCHITECTURE CAREER DISCOVERY PROGRAM AT RENSSELAER POLYTECHNIC INSTITUTE

Location: Troy, NY

Program Dates: not announced until January 7

Application Deadline: open now, on a rolling basis

Description: From website: This two-week program focuses on an introduction to the theory of architecture, computing and simulation, freehand and extreme drawing, building ecologies and design. Students will be individually critiqued and tutored in design studios, group and individual projects, reviews, and public presentations. High school students will experience the rigors and rewards of a college-level architecture studio first hand. The program provides specific architectural training and enables students to make more informed decisions regarding their college careers.

<http://summer.rpi.edu/programs>

ARCHITECTURE AND URBAN DESIGN

Location: Los Angeles, CA

Program Dates: Not announced yet!

Application Deadline: May 1

Description: The UCLA Department of Architecture and Urban Design offers a six-week program exploring architectural education for individuals contemplating careers in architecture, design, and related fields. The program has two tracks, carrying 6 and 11 quarter units of UC credit respectively. Both tracks are structured around the experience of a design studio typically offered within the curricula of graduate programs. Intensive design exercises using the latest computer aided techniques in 3D modeling lead to complex and sophisticated architectural projects that ultimately conform a robust basis for applications to graduate programs.

<http://www.summer.ucla.edu/institutes/JumpstartArchitecture>

EXPERIENCE IN ARCHITECTURE AT THE CATHOLIC UNIVERSITY OF AMERICA

Location: Washington, DC

Program Dates: Sessions vary - see website

Application Deadline: Opens March 15

Description: From website: The Experiences in Architecture program at The Catholic University of America is an intense three-week workshop for students interested in architecture or other design related fields. Students are exposed to both the academics and the professional sides of the architecture arena, as the city of Washington, D.C., becomes their classroom. The Experiences in Architecture program will better prepare you for the rigors of architecture school, giving you a head start, as well as acquaint you with campus life at the university level. Students, who have participated in EIA's summer workshop, or a similar pre-college program, are better prepared for success at the university level.

<http://summer.cua.edu/precollege/>

EXPERIMENT IN ARCHITECTURE

Location: Chicago, IL

Program Dates: June 16-June 29 or July -July 20

Application Deadline: January 21, 19

Description: From website: Students will tour the city of Chicago, complete a series of design projects, and attend lectures by IIT faculty. The program is intended to inform students about the study and practice of architecture, and will assist participants in making an informed decision about pursuing an architectural

education and career. All individuals interested in pursuing a career in the design and building professions are encouraged to attend. <http://arch.iit.edu/study/eia>

CAREER EXPLORATIONS IN ARCHITECTURE

Location: New Orleans, LA

Program Dates: check website for updates

Description: From: Students will spend their three weeks in Tulane School of Architecture exploring the ideas, methods, and issues of architecture. Lectures, field trips, discussions, critiques, and other activities during the four-hour daily class session will be supplemented by regular design exercises to be completed outside class time. Students will sample the intensity as well as the subjects of a collegiate architecture curriculum. This program is designed for students who have completed their sophomore year of high school.

<http://architecture.tulane.edu/outreach/career-explorations>

BOSTON ARCHITECTURAL COLLEGE (BAC) HIGH SCHOOL SUMMER ACADEMY

Location: Boston, MA

Program Dates: TBA

Description: From website: Summer Academy has been part of the Boston Architectural College (BAC) curriculum since 1973. Our design exploration program is open to all high school students entering grades 10 and above. High school students attending Summer Academy during the month of July work in small studio teams building design skills in freehand sketching, perspective drawing and collage, model-making, mapping, and diagramming as they explore creative solutions to architectural problems at the scale of the body, the building, and the city. Everyone is challenged to think critically and communicate their creative design ideas to others. By making physical models, ideas are tested and teamwork is encouraged. During the course of the month, Summer Academy students expand their understanding of the impact of design around them and learn about the ways design can change communities and improve lives. As a student in the program, you will leave Summer Academy with new skills in design thinking that are applicable to many problems and types of work you may encounter whether you choose to concentrate in a design field or another area of study. Residential accommodations are NOT available through the program.

<http://www.the-bac.edu/education-programs/summer-academy/sa-about-the-program->

CALIFORNIA POLYTECHNIC UNIVERSITY ARCHITECTURE SUMMER CAREER WORKSHOP

Location: San Luis Obispo, CA

Program Dates: Check website

Application Deadline: Opens early March 2019

Description: From website: The Architecture Department offers an intensive 4-week in-residence workshop designed for high school students considering architecture as a career or developing a design portfolio. The Workshop provides an in-depth view of the career through hands-on experience in studio design exercises, lectures, projects and field trips. Activities cover architectural design and history, computer applications, building science, structural engineering and site planning. Studios and lectures are taught by the faculty of the College of Architecture and Environmental Design. Education and career advising are integral elements of the program. Participating students live in residence halls where they become familiar with the dynamics of campus life. The program typically runs mid-June - mid July, and includes lodging, most meals, field trips and most materials.

<http://www.architecture.calpoly.edu/about/summer-career>

Art

ASU SCHOOL OF ART SUMMER SESSIONS

Location: Tempe, AZ

Program Dates: 2019 - To be announced soon, see website

Application Deadline: See website

Description: From website: ASU School of Art in the Herberger Institute for Design and the Arts offers summer sessions focused on four of our seven studio disciplines of fine art: ceramics, fibers, intermedia, painting/drawing, printmaking, photography or sculpture. The summer sessions are designed to give you an art immersion experience. You will work with faculty on creative projects that represent the variety of courses offered from the School of Art BFA program. The summer sessions will conclude with an exhibition of student work in Gallery 100 on ASU's Tempe campus.

<http://art.asu.edu/community/summer.php?spMailingID=48368078&spUserID=NDU0NTM2NTY1NjAS1&spJobID=660252514&spReportId=NjYwMjUyNTE0S0>

If your students are interested in our summer Design Primer or Digital Culture Summer Institute, direct you can direct them to the following web pages: [Design Primer](#), [Digital Culture Summer Institute](#). The sites are not yet updated for summer 2019, but hopefully they will be soon!

New York Film Academy's Summer Film and Acting Camps

Location: New York, NY

Program Dates: Sessions vary - see website

Application Deadline: See website

Location: These immersion workshops range from four-week programs to full-year programs. Programs are designed to introduce students of all ages to the creative and technical demands of telling stories with moving images. Students have the opportunity to write, direct, shoot, edit and, even, star within short films, depending upon the student's interest. Award-winning instructors, abundant equipment and small classes provide students with the individual attention and support necessary to complete their own work.

Learn more about the [New York Film Academy's Summer Film and Acting Camps](#).

Academy of Art University Pre-College Summer Program

Location: San Francisco, CA

Program Dates: Sessions vary - see website

Application Deadline - See website

Description: This six-week program offers an intensive introduction to the arts via courses such as sculpture, architecture, music production and web design. Students can choose from a commuter program, which includes classes twice a week, or a residential program, which includes classes four days a week and housing at the San Francisco campus. You must be a current high school student to apply.

<http://www.academyart.edu/academics/pre-college-art-experience-program/summer-pre-college-art-experience>

Rhode Island School of Design Pre-College Program (RISD)

Location: Rhode Island

Program Dates: June 22 - August 2

Application Deadline: See website

Description: The six-week RISD summer Pre-College Program introduces high school students to the focused curriculum of a college of art and design experience. Program participants follow college-level studio

curriculum are immersed in experiencing the elements of a complete RISD education in one of the school's 20 majors.

Students live in residence halls, attend social activities and study a particular subject in the fine or visual arts.

Participants must be high school students between the ages of 16-18 years old.

Learn more about the [Rhode Island School of Design Pre-College Program](#).

The University of the Arts (Philadelphia, PA)

Location: Philadelphia, PA

Program Dates: Sessions vary - see website

Application Deadline: March 22

Description: Whatever your medium, whatever your ambition, at the University of the Arts Pre-College Summer Institute you will be part of the nation's most dynamic and intensive summer arts program for high school students. Learn what it takes to advance your talent from nationally recognized faculty, artists, writers, and performers. At the University of the Arts, originality in all its forms overlaps and converges. Musicians collaborate with media makers. Photographers work with designers, writers with performers.

<http://www.uarts.edu/academics/pre-college-programs/summer-institute-9-12>

School of the Art Institute of Chicago: Early College Program Summer Institute

Location: Chicago, IL

Program Dates: Sessions vary - see website

Application Deadline: Opens January 4

Description: High school students who are at least 15 years old and not more than 18 years old and have completed their sophomore, junior, or senior year are eligible to enroll in the Early College Program (ECP) Summer Institute. Earn college credits that may be transferred to whatever college you choose to attend. Successful completion of the program waives the portfolio requirement for admission to SAIC's undergraduate program. A large number of ECPSI students receive top merit scholarships to our undergraduate degree program. <http://www.saic.edu/continuing-studies/high-school/summer/>

UCLA Summer Art Institute for High School Artists

Location: Los Angeles, CA

Program Dates: Check the website for details

Description: This two-week summer institute in studio art is designed for talented and highly motivated high school students. Each session is structured around a combination of focused studio work, lectures, presentations, field trips, and a final exhibition of student work in the New Wight Gallery. The program's curriculum, created and supervised by UCLA Department of Art faculty, offers three quarter units of UC credit. Students select from one of two two-week sessions, or enroll in both sessions for a total of six quarter units of UC credit.

For more information, please visit the [Summer Sessions](#) website.

2019 KU DESIGN CAMP

Location: Lawrence, KA

Program Dates: Sunday, June 9 – Saturday, June 15, 2019

Application Deadline: May

Description: [Join us](#) next summer at KU Design Camp and enjoy a valuable educational experience while working on projects that enhance your creative portfolios.

Experience what it's like to be a Design Student at KU! KU Design Camp is a pre-college summer program offered to high school students who are entering their Sophomore, Junior, or Senior year and are interested in

Design. Students live and learn on the University of Kansas' renowned Lawrence campus, working in studios during the day and enjoying a variety of evening activities, all supervised by Design Camp staff.

<https://design.drupal.ku.edu/DesignCamp>

Studio Topics:

- 3D Modeling and Storytelling
- 3D Modeling and Printing
- 2D Animation Fundamentals
- Antique Photographic Processes in the Digital Age
- Digital Photography & Mixed Media
- Branding Identity & Super Graphics
- Letterpress
- Packaging Design
- Lighting Design
- Publication Design

Athletics (Sports)

Bentley University Summer Athletic Camps

Location: Waltham, MA

Program Dates: 2019 information coming soon: see website

Application Deadline: See website

Description: Bentley University Summer Athletic Camps have earned the reputation as being one of New England's the best teaching camps for athletics. The college offers summer athletic camps for high school students within the sports of basketball, volleyball, field hockey and more. Providing both a fun and interactive setting, along with state-of-the-art facilities, Bentley's camps offer students an opportunity to learn games strategies and skills from quality players and top coaches.

Learn more about [Bentley University Summer Athletic Camps](#) .

DEAN COLLEGE- Center for Business, Entertainment and Sport Management

Location: Locations - see website

Program Dates: Dates vary depending on location - see website

Application Deadline: See website

Description: Do you know any students that have a passion for sports or want a career in sport management? If so, we have the perfect summer program!

Through the Center for Business, Entertainment, and Sport Management at Dean College, in partnership with the Kraft Sports Group, owners of the New England Patriots and New England Revolution, we are pleased to offer two 2 week sports institutes:

- Pro Sport Management Institute
- Sports Broadcasting Institute

Interact with industry leaders to supplement classroom-based learning. Learn on-site at Gillette Stadium, home of the Patriots and Revolution. Go to a New England Revolution home game (schedule permitting).

For more info, visit <https://www.dean.edu/summerprograms/>

National Student Leadership Conference- Sports Management,

Location: New York, NY or Chicago

Program Dates: July 8--16 or July 20 - 28 (NY) or June 28 - July 6 or July 10 - 18 (Chicago)

Application Deadline: Open

Description: Join fellow athletes, sports fans, and promoters as you explore how to turn your passion for sports into a viable career off-the-field. Star athletes don't gain fame and fortune accidentally and big-time

sporting events don't just happen. It's extremely hard work, and you'll see why as you get an insider's view of the twists and turns of the sports world at the National Student Leadership Conference on Sports Management.

<https://www.nslcleaders.org/youth-leadership-programs/sports-management/>

Saint Louis University-Sports Business Summer Academy

Location: St. Louis, MO

Program Dates: June 14 - 18

Application Deadline: April 22

Description: Saint Louis University's Sports Business Summer Academy at the John Cook School of Business is a special program developed to introduce rising high school juniors and seniors to the business of sports. During the four day program, students are introduced to basic business concepts related to sports through presentations by faculty and industry professionals.

<http://business.slu.edu/news-and-events/summer/slu-sports-business-summer-academy>

Maryland Sports and Entertainment Business Academy (MSEBA) University of Maryland

Location: College Park, MD

Program Dates: July 16 - 28

Application Deadline: March 31

Description: Two week summer program designed for rising 10th, 11th and 12th graders to introduced students to careers in the sports and entertainment industries while focusing on management, law, marketing and leadership.

Business

CEO of My Life Summer Experience at STANFORD UNIVERSITY

Location: Locations vary depending on session - see website

Program Dates: See website

Application Deadline: Open now

Description: We are seeking students who are motivated and interested in designing their future plans, exploring their talents, skills and interest, using them to create value and discover opportunities for themselves. This is not just an opportunity for students interested in entrepreneurship, but for any motivated student who is looking to start up their future now and begin gaining real world experience while discovering their true passion. Our summer experience is fun, engaging and exciting for all involved. Our students learn how to both build a startup business by taking an idea from ideation to market as well as the necessary 21st Century Skills required for them to be successfully competitive and stand out on any career path they choose. Ultimately our goal is to see personal growth each summer from every student participant.

NOW ACCEPTING APPLICATIONS FOR THE CEO OF MY LIFE SUMMER EXPERIENCE

SUMMER PROGRAM AT THE UNIVERSITY OF DAYTON

Location: Dayton, OH

Program Dates: Dates vary depending on session

Application Deadline: May 1

Description:

- *Summer Advancement:* Through the Summer Advancement Program, you'll gain all the perks of a college education — without the cost of tuition — by taking college courses during the summer session. The application deadline is May 1.
- *Summer Sustainability: Food Systems-* Interested in learning more about where your food comes from — and how you can improve those systems? Learn more about sustainable food systems, how urban communities interact with the environment and food justice issues in an urban setting during the Summer Sustainability: Food Systems summer program.
- *Entrepreneurship 101-* This program provides students with the skills to develop their ideas for a product or business. Through corporate site visits, hands-on projects and networking, students can take the first step to becoming a successful entrepreneur.

<https://udayton.edu/apply/undergraduate/hsprograms/index.php>

BUSINESS CAREERS AWARENESS PROGRAM (BCAP) AT THE UNIVERSITY OF ARIZONA

Location: Tucson, AZ

Program Dates: June 2 - 7

Application Deadline: March 29, 19

Description: From website: The Business Careers Awareness Program (BCAP) at the University of Arizona would like to invite all juniors to apply for a chance to participate in an outstanding summer opportunity. The BCAP program is an annual weeklong event sponsored by Ernst & Young and the University of Arizona Accounting Department, and is offered free of charge to students. Students who are selected will be housed on campus in dormitories and participate in numerous activities and field trips designed to expose underrepresented student populations to the accounting profession and its various career opportunities. Participants experience the life of a college student while developing and presenting a business plan to accounting professionals. BCAP is an excellent resource for students who have the ability to attend college,

but may not believe that they can find funding, or may not have family support for this choice. It is also aimed at talented students who would like to explore the potential of a business major before they start college.

<http://accounting.eller.arizona.edu/bcap/>

CLEMSON ENTREPRENEURSHIP AND PROFESSIONAL COMMUNICATION

Location: Clemson, S.C.

Program Dates: Dates vary depending on session - see website

Application Deadline: See website

Description: From website: This workshop focuses as much on communicating your vision to others as it does on developing your vision itself. You will learn and practice the writing, speaking, design and digital communication skills necessary to persuade others that your business is the solution to their problem. You will engage with several different communication exercises ranging from authoring a 140-character mission statement to designing a business card and logo to presenting a five-minute “shark tank pitch” on the way to completing a business plan for your idea.

<http://www.clemson.edu/summer/summer-science/coursedescriptions/Emerging.html>

ECONOMICS FOR LEADERS (CALIFORNIA)

Location: Locations vary depending on session

Program Dates: Dates vary - see website

Application Deadline: Now open

Description: From website: The goal of the Economics for Leaders (EFL) program is to give promising students the skills to be more effective leaders and to teach them how to employ economic analysis when considering difficult public policy choices. Given the existing challenges confronting our nation and, assuming that problems in years to come will be equally consequential, the job of preparing the next generation of leaders may be one of the most important actions we can take now to ensure our well-being in the future. The Foundation for Teaching Economics is committed to finding and nurturing those budding leaders. EFL is a selective summer program that teaches leaders how to integrate economics into the process of decision-making in a hands-on, experiential environment.

<http://www.fte.org/student-programs/economics-for-leaders-program/>

ENTREPRENEURSHIP AND INNOVATION: CHANGING THE WORLD VIA VENTURE CREATION

Location: New York, NY

Program Dates: June 25 - July 15 or July 17 - August 5

Application Deadline: March 29

Description: From website: Intended for students interested in creating new business or social enterprises that can help change the world, this hands-on course focuses on the creation, evaluation, development, and launch-readiness of new business or social ventures. Participants are guided through the new venture creation process as applied to student team-selected venture ideas.

<http://ce.columbia.edu/high-school/nyc/junior-senior-courses/entrepreneurship-and-innovation-changing-the-world-venture>

FUNDAMENTALS OF BUSINESS: LEADERSHIP IN A GLOBAL ECONOMY

Location: Washington, DC

Program Dates: June 4 - July 7 or July 9 - August 11

Application Deadline: Now open - rolling basis

Description: From website: You will be introduced to business leadership, which provides an exceptional foundation for college and a future career in business. As a participant in this course, you will gain valuable exposure to important business topics and methods of analysis as you learn from Georgetown professors and leading experts in the field. Combining investment challenges and group presentations with dynamic faculty lectures and case studies, Fundamentals of Business helps students develop practical skills and critical thinking abilities that will benefit them in their future academic and professional lives. The course ends with a business simulation that takes students through the process of starting a company and being an entrepreneur.

<http://scs.georgetown.edu/programs/108/fundamentals-of-business-leadership-in-a-global-economy/>

THE QUANTITATIVE FINANCE SUMMER INSTITUTE

Location: Birmingham, AL

Description: From website: QFSI aims to give high school students a practical knowledge of the quantitative and analytical methods used in modern finance. This week-long seminar, hosted on the campus of Samford University in Birmingham, Alabama, offers students a challenging curriculum that goes beyond basic financial market education and utilizes advanced skills sets such as calculus, data analysis, and multi-level critical thinking.

<https://www.samford.edu/university-fellows/summer-programs/>

LEADERSHIP IN THE BUSINESS WORLD

Location: Philadelphia, PA

Program Dates: Sessions vary - see website

Application Deadline: Open now - rolling basis

Description: From website: Leadership in the Business World (LBW) is an intensive summer pre-college program for rising high school seniors who want an introduction to the fundamentals of leadership in business. This four-week summer program features classes at Wharton, company site visits, and activities designed to give students opportunities to learn about leadership in 21st century business organizations.

<https://www.wharton.upenn.edu/pre-college-programs/>

WHARTON SPORTS BUSINESS ACADEMY

Location: Philadelphia, PA

Program Dates: June 25 - July 22

Application Deadline: February 20

Description: From website: Sponsored by the Wharton Sports Business Initiative (WSBI), the Wharton Sports Business Academy (WSBA) is a summer program that provides an opportunity for talented rising high school juniors and seniors to study sports business leadership at the Wharton School of the University of Pennsylvania. This program will examine how various academic disciplines, such as management, law, negotiation, marketing, and leadership apply to the sports industry with an overview of the business and legal aspects of various intercollegiate, Olympic, and professional sports enterprises.

<https://www.wharton.upenn.edu/pre-college-programs/>

LEBOW COLLEGE OF BUSINESS SUMMER PROGRAM AT DREXEL UNIVERSITY

Location: Philadelphia, PA

Program Dates: July 8 - 14 or July 17 - 27

Application Deadline: May 31

Description: From website: LeBow College of Business offers a variety of pre-college programs to expose high-achieving high school students to the world of business. Students learn directly from LeBow's distinguished faculty members at our main Drexel University campus in Philadelphia. Our programs provide students with

skills and experiences that are valued by college admissions counselors, and students who complete our programs retain a depth of knowledge as well as lifelong friendships with peers from across the country.

<http://www.lebow.drexel.edu/resources/admissions/undergraduate/pre-college-programs>

MANAGEMENT & TECHNOLOGY SUMMER INSTITUTE

Location: Philadelphia, PA

Program Dates: July 2 - 22

Application Deadline: Open now

Description: From website: The Management & Technology Summer Institute (M&TSI) is a for-credit summer program for rising high school seniors who want to learn how to bring together technological concepts and management principles. The Institute features classes taught by leading Wharton faculty and successful entrepreneurs, as well as laboratory experience, field trips to companies and R&D facilities, intensive team projects, and other activities designed to help students learn the principles and practice of technological innovation. Sponsored jointly by The Jerome Fisher Program in Management and Technology, the School of Engineering and Applied Science, and the Wharton School of the University of Pennsylvania.

<http://www.upenn.edu/fisher/summer-mt>

OPPORTUNITIES TO LEARN ABOUT BUSINESS @ WABASH

Location: Crawfordsville, IN

Program Dates: July 9 - 15

Application Deadline: April 24

Description: From website: OLAB is a one-week hands-on introduction to business and the market economy for young women and men entering their senior year in high school. Considered one of the premier summer programs in Indiana, OLAB teaches students that business can be fun, creative, challenging, and rewarding. The highlight of the week is "The Game." In addition to lectures by business leaders and Wabash faculty, students work in teams running a mock business. There is also time for recreation, as well as social activities in the evenings. To see a sample daily schedule, view the "At a glance" page.

<https://www.wabash.edu/olab/>

WALL STREET 101

Location: Waltham, MA

Program Dates: Dates vary depending on session - see website

Application Deadline: May 15

Description: From website: Wall Street 101 is held at the Bentley University campus in Waltham, MA. This 5-day non-residential program provides a fun and interactive opportunity for rising high school students to learn about the financial industry and other business fields, from NASDAQ to IPO to Dow Jones. Through classroom participation and hands-on exercises, students will explore the stock market and discover the process of investment. They will also experience the excitement and challenges of working in a real trading room environment, including participation in industry analysis, portfolio construction and simulated trading sessions.

<http://www.bentley.edu/centers/trading-room/wall-street-101>

Get a jump start into the field of Business and Accounting



Business Careers Awareness Program

EY, an international public accounting firm, teamed up with the University of Arizona's Eller College of Management Accounting Department to provide students who are under-represented in college business classes with an opportunity to explore the business world and become involved in the Eller Community.

Two options to fit your summer schedule

One Day BCAP Experience

Friday, June 2nd

- Exposure to accounting, marketing and business communication topics
- Case study competition with \$200 book scholarships for members of the winning team
- Networking with Eller faculty, Eller students, and EY professionals
- Closing reception & celebration

One Week Residential Program

Sun., June 4th – Fri., June 9th

Experience college life first-hand through on-campus housing

- Learn about career opportunities in business and accounting
- Take courses in accounting, marketing, ethics, and business communication
- Case study competition with \$500 book scholarships for members of the winning team
- Site visits to the EY Phoenix office and a Tucson business
- Closing banquet and celebration

Who:

Current High School Juniors

Why:

Learn about UA, college life, business & accounting.

Meet new people & have fun!

How much:

EY Scholarship covers the cost!

Location:

Tucson, AZ

What the Critics are saying...

It has been one of the most memorable experiences that I have been through up to now and I've learned so much. I now have a better understanding of what the business and finance field is all about and have actually earned an avid interest in it.

Chelsea J., Tucson

It allowed me to expand my knowledge on a career that has always been one of my aspirations. BCAP is definitely a highlight of my life

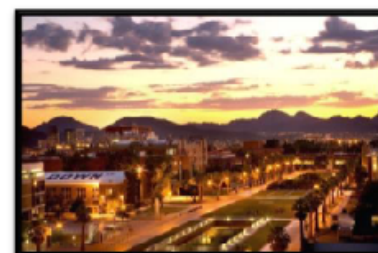
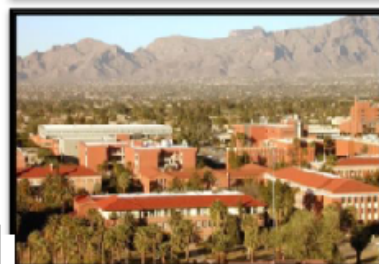
Angela C., Gilbert

Application Deadline:

March 31, 2017

Applications can be found at:

<http://accounting.eller.arizona.edu/bcap/>



Sponsored By:



Classics

CONVENTICULUM LATINUM LEXINTONIENSE -- CONVERSATIONAL LATIN SEMINARS

From website: The summer Latin seminar provides a stimulating occasion in which participants can live for an extended period of time in an all-Latin environment, speaking and hearing no language but Latin. Not surprisingly, many participants will find that cultivating the active use of Latin in both speaking and writing helps their reading fluency. Not only teachers, who wish to develop their ability to use Latin actively and extempore in the classroom in order to enliven the learning experience for students, and to augment whatever teaching methods they prefer to use, but anyone at all devoted to Latin, such as researchers and those who read Latin for personal enrichment, can benefit from the seminar. In fact, the most important function of the seminar is to help those who take part in it to acquire a more instinctive command of the Latin language. With such a command of Latin a person can understand Latin writings more directly and easily, without being compelled so often to translate and to think in another language. Since 2010, an additional active Latin seminar is taught by the UK professors Milena Minkova and Terence Tunberg at Dickinson College in Carlisle, Pennsylvania.

Note: Although this program is intended for teachers, researchers, and college students, high school students who have a strong proficiency in Latin are welcome to attend the program. Please speak with Mrs. Thorpe if you are considering applying for the program. <https://mcl.as.uky.edu/conventiculum-latinum>

SUMMER GREEK & LATIN WORKSHOPS AT UC BERKELEY

Location: Berkeley, CA

Program Dates: June 6 - August 12

Application Deadline: March 15

Description: From website: The Summer Workshops at UC Berkeley, now more than thirty years old, provide a fun, rigorous, and time-tested way for students to master the ancient languages, with ten weeks of intensive study replacing more than two semesters of traditional coursework. The program includes occasional lectures by Berkeley professors as well as the traditional Friday Symposium, an opportunity to relax and socialize.

<http://www.classics.berkeley.edu/courses/workshops>

Computer Programs

COMPUTER CAMPS HELD AT AMHERST COLLEGE

Location: Amherst, MA

Program Dates: Sessions vary - see website

Application Deadline: Now open

Description: From website: In 1999, our independent family company set out to reinvent “camp” for the 21st century. Today, we’re the number #1 tech camp on the planet, with summer technology programs for kids and teens held at over 100 campuses nationwide. At Amherst College in Amherst, MA, we offer co-ed iD Tech Camps for ages 7-17. Learn code, game design, app development, web design, film, photography, and more. Kick-start your dream job and gain a competitive edge for college! At Amherst College in Amherst, MA, we offer co-ed iD Tech Camps for ages 7-17. Learn code, game design, app development, web design, film, photography, and more. Kick-start your dream job and gain a competitive edge for college!

<https://www.idtech.com/locations/massachusetts-summer-camps/amherst/id-tech-amherst-college/>

THE GAME, CINEMA, & ANIMATION SUMMER ACADEMY

Location: Chicago, IL

Program Dates: July 10 - 14

Application Deadline: June 1

Description: From website: The Game, Cinema, & Animation Summer Academy is a week-long program held at DePaul University's Loop campus. High school students will receive hands-on instruction using the latest equipment and technology and will be taught by DePaul faculty with real-world experience. Areas of focus will include digital cinema production, 3D computer modeling and animation for games and cinema, and computer game development. <http://www.cdm.depaul.edu/academics/Pages/CIM/CIM-Summer-Academy.aspx>

DIGIPEN INSTITUTE OF TECHNOLOGY SUMMER WORKSHOP

Location: Redmond, WA

Program Dates: Sessions vary - see website

Application Deadline: May 15

Description: From website: ProjectFUN's Summer Programs offer exciting learning experiences for students of all ages. These courses introduce students to a variety of fun and engaging topics in video game programming, fine arts and multimedia production, game design, and engineering — all while reinforcing their knowledge of core academic subjects like math, physics, art, and writing. Students learn and create under the guidance of ProjectFUN's talented teaching staff, working alongside other students in their age group to complete hands-on projects that reinforce key concepts and encourage personal expression.

<https://projectfun.digipen.edu/summer-programs/>

Criminal Justice

NATIONAL STUDENT LEADERSHIP CONFERENCE- AMERICAN UNIVERSITY

Location: Washington, D.C.

Program Dates: Sessions vary - see website

Application Deadline: Open

At the National Student Leadership Conference summer Forensic Science program, high school students unravel a mystery as they conduct an investigation and build a body of evidence.

- Collect evidence and solve a crime at the NSLC on Forensic Science.
- Earn College Credit Hours

<http://www.nslcleaders.org/youth-leadership-programs/forensic-science/>



SAM HOUSTON STATE UNIVERSITY

Location: Huntsville, TX

Program Dates: Sessions vary - see website

Application Deadline: March 31

Description: CJ Summer Camp <http://www.shsu.edu/academics/criminal-justice/events/camp.html>

Are you a high school student age 15-17 interested in criminal justice? Would you like to gain hands-on experience in criminal justice? Would you like to meet law enforcement agents, professors, and other students that share your interest? Would you like to tour the prison, crime lab, or morgue? Would you like to investigate a mock crime scene?

If you have dreams of a career in criminal justice, come get a glimpse of the real deal. Visit with law enforcement agents, professors, and criminal justice students, as well as go on tours of a prison, crime lab, and morgue. Participate in activities that give you hands-on experience, such as investigating a mock crime scene, being arrested, arresting someone else, and the like.

Past camps have had speakers from the DEA, U.S. Marshals, FBI, Houston Fire Investigation, U.S. Military Police, Texas Department of Criminal Justice, Harris County Medical Examiner's office, Huntsville Police, and Sam Houston State University. Past camp activities have included introductions to forensic technology, martial arts, law, and team-building exercises.

Additional Information:

- The cost of this year's camp is \$650. This includes living accommodations in an on-campus dorm, as well as all meals and activities.
- Round trip airport transportation is offered from George Bush Intercontinental Airport ONLY for an additional \$100 fee.
- Participants must be 15-17 years of age at the time of the designated camp session.
- All applications must be postmarked by March 31st.

Digital Image, Video, Film, and Sound Production

AUDIO PRODUCTION BOOT CAMP

Location: Clemson, S.C.

Program Dates: Sessions vary - see website

Application Deadline: Open now

Description: From website: Ever wonder how a recording studio works? Got a song you've always wanted to record, but don't know where to start? Audio Production Bootcamp is an intensive one-week hands-on introduction to the world of music and sound production. You'll experience the entire process of recording, from sketching out your musical idea, to sequencing electronic instruments, multi-track recording, all the way to the final mix. You'll be exposed to both the creative and technical aspects of music production and get a chance to record your own voice or instrument using the same top quality gear the pros use. You will leave the session with a fully produced music track in hand, ready to play for your friends or send to that all-important talent scout.

<http://www.clemson.edu/summer/summer-science/coursedescriptions/AudioEngineering.html>

HIGH SCHOOL SUMMER INSTITUTE @ COLUMBIA COLLEGE CHICAGO

Location: Chicago, IL

Program Dates: July 10 - 28

Application Deadline: Opens February 1

Description: From website: This course is an introduction to the visual art of filmmaking. Through the conceptual processes of screenwriting and storyboarding, students will learn to communicate an idea visually. Production logistics will be taught, culminating with an end project, the trailer to the movie students have created in the course. Equipment is provided throughout production week.

<http://www.colum.edu/academics/hssi/>

National Youth Leadership Forum: Digital Media, Film & Journalism

Location: New York, N.Y.

Program Dates: July 9-15 or July 18-24

Application Deadline: Enrollment open - see website

Description: The National Youth Leadership Forum (NYLF): Digital Media, Film & Journalism in New York program, in partnership with the New York Film Academy, is the nation's foremost digital media experience for outstanding high school students who are passionate about exploring career options in the digital media field.

A seven-day creative journey, this exciting summer high school program puts you in the heart of New York City. NYLF Digital Media, Film & Journalism inspires you to develop the skills and knowledge you need to lead in a multi-media, digital world. Join your high-achieving peers in workshops and simulations that give you experience in digital production, journalism, film editing and audio and video broadcasts.

Experience life on a college campus at Manhattan College in New York City, where you will reside at the program. Return home from NYLF Digital Media, Film & Journalism, more confident about your college and career choices!

- See more at: <http://www.envisionexperience.com/explore-our-programs/nylf-digital-media-film-and-journalism#dateandlocations>

INTERLOCHEN SUMMER PICTURE ARTS PROGRAM

Location: Interlochen, MI

Program Dates: June 24 - August 7

Application Deadline: February 1

Description: From website: Located in Michigan. Discover creative ways to bring your imagination to the big screen during our six-week digital filmmaking program. From learning how to communicate your vision into a screenplay, to shooting and editing, you'll experience the entire artistic and collaborative process of cinema.

<http://camp.interlochen.org/program/mpa/hs/digital-filmmaking>

SUMMER FILM INTENSIVE

Location: Bronxville, NY

Program Dates: June 25 - July 29

Application Deadline: See website

Description: From website: Now in our eighth year together, Sarah Lawrence College and the International Film Institute of New York are happy to offer a unique opportunity to learn the art of filmmaking in an in-depth, supportive, and intimate program. Students will gain hands-on experience and instruction in all aspects of filmmaking, focusing on four core elements: writing for the screen, directing, production, and post-production.

<https://www.sarahlawrence.edu/ce/summer/>

NEW YORK FILM ACADEMY

Location: Locations vary - see website

Program Dates: Sessions vary - see website

Application Deadline: Open

The great thing about NYFA intensive workshops is that whether you have a few days or an entire summer available, there are plenty of options ranging from a two-day film camp to 12-week workshops.

SCHOOL OF CREATIVE AND PERFORMING ARTS

Location: Locations vary - see website

Program Dates: Dates vary depending on location - see website

Application Deadline: Rolling

Description: SOCAPA—which has schools in New York, L.A., and Vermont—offers great summer filmmaking programs for teens. Over the summer, two days of the week are spent learning the basics with the other three days spent creating films.

COLUMBIA COLLEGE HOLLYWOOD

Location: Tarzana, CA

Program Dates: Sessions vary - see website

Application Deadline: rolling

Description: Another good pick for high school students looking to earn some college credits in filmmaking. Students do everything from screenwriting to filming to editing in three-week sessions.

Drama/Theatre/Music/Dance

Penn State Honors Music Institute

Location: University Park, PA

Program Dates: July 16 -22

Application Deadline: May 1

Description: The Penn State Honors Music Institute is an intensive, week-long immersion in the art of music making for talented high school students. Specific areas of study include Chamber Choir, Jazz Ensemble, Piano, and Wind Ensemble. Students entering 9th grade in the fall of 2019 through students who will graduate in the spring of 2019 are eligible to audition.

Financial Aid: Partial scholarships are available to qualified students upon acceptance to the Honors Music Institute. Scholarship Information will be sent with registration materials to accepted participants.

BOSTON UNIVERSITY SUMMER THEATRE INSTITUTE

Location: Boston, MA

Program Dates: July 2 - August 5

Application Deadline: March 1

Description: From website: The Boston University Summer Theatre Institute is a five-week conservatory experience for highly motivated high school theatre artists. Designed to mirror the freshman BFA experience within the College of Fine Arts School of Theatre at Boston University, the Institute allows all participants the opportunity to test their interests and abilities in a professional training environment. Students earn 4.0 college credits for their coursework in acting, design, voice, singing, and stage combat, as well as master classes, experimental theatre laboratories, and the creation of an original piece of theatre with members of their ensemble. Throughout the five-week program, students engage with Boston University, the professional artistic community in Boston, and the city's historic and cultural offerings. Students graduate from BUSTI having honed their technique, depth of intellectual and artistic questioning, playfulness in collaboration, and ability to tell a dynamic story through the theatrical medium. <http://www.bu.edu/cfa/busti/>

BERKLEE FIVE-WEEK SUMMER PERFORMANCE PROGRAM

Location: Boston, MA

Program Dates: July 8 - August 11

Application Deadline: Open now - see website

Description: From website: The Five-Week program is a pre-college course ideally suited to high school students but is open to all eligible applicants. The program takes place on the Berklee campus, located in Boston's business, retail, and arts district. Join musicians from more than 70 countries for the summer of a lifetime. The focus is on you and what you want to say with your music in an environment that is pure performance. Immerse yourself in your chosen style and study with world-class faculty and visiting artists in state-of-the-art facilities. You'll play in ensembles, develop improvisational and reading skills, and improve your technique in weekly private lessons.

<https://www.berklee.edu/summer/programs/five-week>

BERKLEE TWELVE-WEEK SUMMER PERFORMANCE PROGRAM

Location: Boston, MA

Program Dates: May 30 - August 18

Application Deadline: Open now - see website

Description: From website: Join other serious music students from all over the world and get a comprehensive taste of Berklee with this full-credit Twelve-Week Summer Program. Without even going through our audition and interview process, you'll complete the first semester of Berklee's regular college-level core curriculum and earn a full semester of college credits. No audition required. You will need a minimum of two years of formal music training or experience on your principal instrument or voice, and good working knowledge/familiarity with the written fundamentals of music theory.

<https://www.berklee.edu/summer/programs/twelve-week>

BIMA AT BRANDEIS UNIVERSITY

Location: Waltham, MA

Program Dates: July 3 - 31

Application Deadline: Now open - see website

Description: From website: At BIMA you'll be part of a vibrant community brimming with artistic discovery and Jewish experiences. Receive intensive one-on-one instruction in your chosen major, collaborate and create in small groups, and explore the community around you with new friends—all while learning more about who you are as an artist and as an individual. Your Judaism adds color and depth to the whole picture. Receive intensive one-on-one instruction in your chosen major, collaborate and create in small groups, and explore the community around you with new friends—all while learning more about who you are as an artist and as an individual. Your Judaism adds color and depth to the whole picture.

<http://www.brandeis.edu/highschool/bima/index.html>

CALIFORNIA COLLEGE OF THE ARTS PRE-COLLEGE EXPERIENCE

Location: San Francisco CA

Program Dates: June 26 - July 21

Application Deadline: Open - rolling admission

Description: From website: CCA's Pre-College Program is an exciting opportunity for high school students to study art, architecture, design, or creative writing in an art-school setting. Our program provides a perfect platform to expand your knowledge, grow as an individual, develop strong portfolio pieces, and get a taste of college life.

As a Pre-College student you will find inspiration in this unique environment.

<https://www.cca.edu/academics/precollege>

CARNEGIE MELLON

Location: Pittsburgh, PA

Program Dates: July 1 - August 11

Application Deadline: April 1

Description: The summer Pre-College Drama Program gives students the chance to participate in a professional training program with three options: acting, music theatre and design/technical production. The program focuses on the exploration of a conservatory training program with emphasis on creativity, craft and discipline.

<http://admission.enrollment.cmu.edu/pages/pre-college-drama>

CENTER FOR CREATIVE YOUTH @ WESLYAN UNIVERSITY

Location: Hartford, CT

Program Dates: June 26 - July 21

Application Deadline: March 1

Description: From website: CCY enrolls approximately 150 young artists from Connecticut, across the U.S., and outside the country. These students reflect a diverse ethnic, economic, and cultural society. This provides an environment for students to develop a better understanding of each other, as well as greater knowledge of and appreciation for the arts. During downtime, students have a wonderful opportunity to explore professional venues of their art form and attend workshops. In each of the art disciplines, students gain practical experience in an advanced, progressive curriculum emphasizing critical thinking, interdisciplinary and multicultural learning, leadership skills, and historical context. A staff of professional Artist/Teachers and Residential Advisors mentor students in their studies, as well as in the social aspects of the program. Students leave CCY with a better perspective on career and higher education choices.

<http://www.crec.org/ccy/>

COLUMBIA THEATRICAL COLLABORATION: THE ACTOR, THE DIRECTOR, AND THE PLAYWRIGHT

Location: New York, NY

Program Dates: June 25 - 15 or July 17 - August 5

Application Deadline: Open now

Description: From website: Designed for students with experience in drama who are interested in developing original theatrical productions, the course emphasizes the working relationship between actor, director, and playwright, and the unique dynamic that exists between them when working on untried material...Students who are interested in devoting six weeks to Theatrical Collaboration may apply to both Session I and II. Students taking the course in both sessions extend their experience in the creative processes involved in producing original works for the stage.

<http://ce.columbia.edu/high-school/nyc/junior-senior-courses/theatrical-collaboration-the-actor-the-director-and-the-playwright>

EMERSON COLLEGE ARTS AND COMMUNICATION PRE-COLLEGE STUDIO PROGRAMS

Location: Boston, MA

Program Dates: Sessions vary - see website

Application Deadline: May 22

Description: From website: If you're a high school student with a passion for acting, creative writing, filmmaking, musical theatre, or stage design, and you're looking for a summer academic program where you can pursue your creative interests and develop your talents, then the five-week Emerson College Arts and Communication Pre-College Studio Programs are just right for you. In the Pre-College Studio Programs, you'll focus on acquiring skills in one of five academic areas and learn by doing. An accomplished team of instructors will help you prepare audition material or portfolio pieces for college applications. Programs include the following: Acting, Creative Writers' Workshop, Filmmakers' Studio, Musical Theatre, and Stage Design.

<http://www.emerson.edu/academics/pre-college/pre-college-studio-programs>

FIDM FASHION INSTITUTE OF DESIGN AND MERCHANDISING

Location: 4 locations in CA - see website

Program Dates: Sessions vary depending on location

Application Deadline: Apply now

Description: From website: Learn what it's like to launch your own business or have a great career in Marketing, Social Media, Fashion Buying, Merchandising, Fashion Styling, or Fashion Design at FIDM's 3 Days of Fashion for high school students! In 3 creative and inspiration-filled days, you will take workshops like "Draping the Dress," where you will create a 3-dimensional design on a fitting form; you will take "Concept to

Consumer," which focuses on design and merchandising; and you will take "Creating a Promotional Campaign," where you will work on a photo shoot and a special event.

<http://fidm.edu/en/News+and+Events/3+Days+of+Fashion/>

HIGH SCHOOL DRAMA INSTITUTE AT CATHOLIC UNIVERSITY OF AMERICA

Location: Washington, DC

Program Dates: July 10 - 28

Application Deadline: rolling basis

Description: From website: The CUA High School Drama Institute is a two-week residential drama program for students who wish to pursue a serious summer drama training experience. If you want to strengthen your acting skills, work hard with like-minded students, and live on a university campus, this summer experience is for you.

<http://summer.cua.edu/precollege/>

INDIANA UNIVERSITY SUMMER MUSIC CLINIC

Location: Indianapolis, IN

Program Dates: June 18 - 24

Application Deadline: Open now

Description: From website: Indiana University Summer Music Clinic offers the high school student a musically challenging experience on the beautiful wooded IU campus. Students live in university housing with final concerts presented in the Musical Arts Center. All members of clinic staff are experienced and successful music instructors in their own right. A number of recital and program opportunities are presented throughout the week. Because this is primarily a band and orchestra camp, every student must participate on a wind, orchestral string, or percussion instrument.

<http://music.indiana.edu/precollege/summer/music-clinic/>

ITHACA COLLEGE

Location: Ithaca, NY

Program Dates: June 25 - 30 or July 2 - 21

Application Deadline: Open now

Description: From website: Acting I [gives an] opportunity to explore some fundamental acting concepts and techniques through exercises, improvisations, presentations, readings and discussions. It is a way of understanding what we do in life and making it work on stage. Acting is a life-enhancing process that involves commitment and focus with a willingness to explore and communicate. Both newcomers to acting and those who have experience will have a chance to challenge themselves and enjoy the work. Classes begin with a vocal and physical warm-up preparing everyone for the day's work followed by theatre games, projects and script work (monologues and scenes). We create an ensemble where students feel free to work together and give feedback. Over the course of the semester you will learn improvisation and audition techniques and work on a monologue and a scene. Some techniques explored are Meisner, Stanislavski, sensory work, mime and Rasa Boxes.

<http://www.ithaca.edu/summercollege/threeweek/acting/>

JUILLIARD SUMMER DANCE INTENSIVE

Location: New York NY

Description: From website: The Summer Dance Intensive is a three-week program in classical ballet and modern dance for advanced students who are dedicated, disciplined, and dance with a generosity of spirit. The program is limited to dancers who are currently in high school/secondary school and who will not

graduate before the program begins. Generally, this means that dancers in the program are aged 15-17 and have completed grade 9, 10, or 11. The program is designed to give young dancers a taste of what a Juilliard dance student's life is all about: refining technique and performance, broadening understanding of various dance styles, experiencing New York City, and making friends from all over the world. The program takes place at The Juilliard School in New York City, and optional on-campus housing is available.

<http://www.juilliard.edu/youth-adult-programs/summer-programs/summer-dance-intensive>

NYU TISCH SUMMER ARTS PROGRAM

Location: New York NY

Description: From website: During the summer the Tisch School of the Arts offers high school students the chance to participate in intensive training in New York City. Through these programs students gain an enriching and enlightening experience, and a better understanding of the nature of a professional training program. In each of our four-week residential programs, students are enrolled in rigorous and highly structured college-level courses taught by our full-time faculty. Upon successful completion of the summer program, students earn six college credits, all fully accredited New York University courses.

<http://specialprograms.tisch.nyu.edu/page/hsStudents.html>

SAVANNAH COLLEGE OF ARTS AND DESIGN (SCAD) SUMMER SEMINARS

Location: Atlanta, Hong Kong or Savannah

Program Dates: Sessions vary depending on location

Application Deadline: Now open - rolling basis

Description: From website: SCAD Summer Seminars offer workshops for high school students who have completed their freshman, sophomore or junior years. Students gain valuable educational experience while developing their creative vision through exciting art and design assignments and projects. Students attend two workshops and have access to the university's extensive facilities, resources and libraries. Workshops may include demonstrations, lectures, studio work and local field trips and are taught by SCAD professors, alumni or selected graduate students. To provide maximum individual attention and collaborative interaction between students and instructors, class size is small, with generally 15 or fewer students in each workshop. Organized social and cultural activities each day create an authentic experience of life as a SCAD student in the city. A closing exhibition of student work is held at the end of each session.

<http://www.scad.edu/academics/pre-college-summer-programs/scad-summer-seminars>

THE SUMMER ART INSTITUTE AT UCLA

Location: Los Angeles CA

Program Dates: July 9 - 21 or July 24 - August 4

Application Deadline: Opens February 15

Description: From website: The Summer Art Institute is designed for talented and highly motivated high school students. Each two-week session carries three units of UCLA college credit, and is structured around a combination of daily, focused studio work, artist lectures, field trips, and a final exhibition. Students may enroll in one, or both, two-week sessions, and choose from Drawing, Painting, Photography, or Sculpture.

<http://www.summer.ucla.edu/institutes/Art>

THE SUMMER OF ART AT OTIS COLLEGE

Location: Los Angeles CA

Program Dates: July 3 - 28

Application Deadline: Now open

Description: From website: This intensive, four-week, pre-college program is for individuals 15 and older who wish to study at one of the top art and design colleges in the country. Serious young artists seeking to strengthen and enhance their art and design skills, as well as students with limited art training, are invited to participate. On the last day of the program there is a final exhibition of student work. You and your instructors will select your best work for the exhibition. The work is displayed throughout the campus, giving you the experience of being part of a gallery show with your peers, while sharing your artwork with family and friends.

<http://www.otis.edu/summer-art>

RISD SUMMER PRE-COLLEGE PROGRAM (RHODE ISLAND SCHOOL OF DESIGN)

Location: Rhode Island

Program Dates: June 24 - August 5

Application Deadline: April 14

Description: From website: RISD Pre-College is about strengthening your ability to observe, conceptualize, analyze and create. That's why the carefully balanced schedule and all-day studio classes offer the chance for you to experiment and creatively problem solve. RISD Pre-College is about strengthening your ability to observe, conceptualize, analyze and create. That's why the carefully balanced schedule and all-day studio classes offer the chance for you to experiment and creatively problem solve.

<http://precollege.risd.edu/>

RUTGERS SUMMER ACTING CONSERVATORY FOR HIGH SCHOOL STUDENTS

Location: New Brunswick, NJ

Program Dates: July 2 - 30

Application Deadline: June 5

Description: From website: Unparalleled conservatory training for young people serious about acting! RSAC is a highly selective, four-week conservatory acting program that accepts only 38 high school students from across the country. All conservatory faculty are working theater professionals dedicated to providing students with a challenging, inspiring learning environment that allows each student to develop as a young theater artist. Musical Theater track available!

<http://www.masongross.rutgers.edu/content/rutgers-summer-acting-conservatory>

VASSAR POWERHOUSE

Location: Poughkeepsie, NY

Program Dates: June 22 - July 30

Application Deadline: April 7

Description: From website: Powerhouse Theater apprentices are challenged to look at the world of theater in new and meaningful ways. They explore the boundaries of performance by living, breathing, and creating theater with peers and professionals alike - to come away with an experience that will inform the rest of their lives. Each season around 45-50 students from across the country and around the world participate in the training program and form the [Powerhouse Apprentice Company](#). These young artists – current students, recent graduates, and future theater professionals – are provided with a distinctive opportunity to create their own new work as well as work on the development of theater and musical productions headed for Broadway and top-ranked theaters nation-wide. This educational experience is not replicated anywhere else in the country.

<http://powerhouse.vassar.edu/>

YALE THEATRE SUMMER

Location: New Haven CT

Program Dates: May 29 - June 30 or July 3 - August 4

Application Deadline: May 8 or June 12

Description: From website: The Yale Summer Conservatory for Actors is an intensive introduction to the basic techniques of acting. Based on the principles of Stanislavski, this five-week program is a distillation of the acting curriculum at the Yale School of Drama. The Conservatory emphasizes both the personal and professional growth of its participants. More than just acting or scene study, the Conservatory offers students an entire program comprised of a series of sections, each focused on a fundamental element of acting.

<http://summer.yale.edu>

GRAMMY CAMP

Location: Nashville or Los Angeles

Program Dates: Nashville - May 30-June 3 - Los Angeles - July 2-22

Application Deadline: March 31

Description: **GRAMMY Camp** is a live-in music industry camp where participants with varied interests learn how the music business works. They leave with a greater sense of how they can develop a strategy that will increase their chances at having a successful career in music. U.S. citizens currently be enrolled in high school are eligible to apply.

Applications for GRAMMY Camp are available [here](#). (Please note: We've made some updates - Parents or guardians must complete the application form on behalf of the camper.)

You get to spend more than a week living, breathing, eating, drinking music – with students from all over the country and music industry pros who know how it all works. You'll meet guest artists, write and record new music, visit cool music sites, and finish strong with a final concert in a professional venue.

Plus – financial assistance is available for students who need it.

School of Music: Curry Summer Music Camp at NAU

Location: Flagstaff AZ

Program Dates: Senior session: June 18 - July 1 or Junior session: July 2 -8

Application Deadline: Open now

Learn

- Work with NAU School of Music faculty and renowned musicians from across the country
- Full ensemble rehearsals with outstanding clinicians each day
- Attend master classes, sectionals, and other courses that expand knowledge and appreciation of different facets of music
- Private lesson and chamber coaching opportunities

Perform

- Finale ensemble concerts in Ardrey Memorial Auditorium at the end of each week
- Audition to perform for peers in the annual [Student Honor Recital](#), Student Chamber Recital, and Variety Show
- Pianists perform in recital on the stage of Ardrey Memorial Auditorium at the conclusion of each session

Education (or Teaching) Programs

Hunnicutt Future Educators Academy

Description: Fun-filled 5-day summer overnight program at ASU for high school students considering teaching or careers in education. Build interpersonal and leadership skills, experience ASU student life, meet new friends, Teachers College students, award-winning teachers and prepare for a rewarding career!

Is this a residential program?: Yes

Are scholarships available?: Yes

Contact: Karina Cuamea 602-543-2882 karina.cuamea@asu.edu

Cost: \$390

Location: West campus

Registration: www.education.asu.edu/hunnicutt

Join us for a fun-filled 5-day summer-residence program at ASU for high school students considering teaching or careers in education.

English Literature and Creative Writing

CARLETON COLLEGE SUMMER WRITING PROGRAM

Location: Northfield, MN

Program Dates: July 9 - 28

Application Deadline: May 12

Description: From website: The Summer Writing Program emphasizes a writing process approach, teaching you how to compose academic papers similar to those you will write in college. The program is designed for college-bound students with strong reading and writing abilities.

<http://apps.carleton.edu/summer/writing/>

DUKE UNIVERSITY YOUNG WRITERS CAMP

Location: Durham, NC

Program Dates: Sessions vary - see website

Application Deadline: Open now

Description: From website: The attendance requirements for Young Writers' participants are an enthusiasm for writing and a desire to work to develop writing skills. The curriculum is designed so that students who have average or above-average reading and writing abilities will benefit most from attending the program. Since the camp is academically rigorous, we encourage attendance only for students who are academically motivated and have the ability to manage their time to complete assignments.

<http://www.learnmore.duke.edu/youth/youngwriter/>

INDIANA UNIVERSITY HIGH SCHOOL JOURNALISM INSTITUTE

Location: Bloomington, IN

Program Dates: July 10-14 or 14-16 or 16-20

Application Deadline: June 16

Description: From website: The High School Journalism Institute serves as a continuing education outreach program for both in-state and out-of-state secondary school students and teachers. HSJI provides a series of intensive journalistic non-credit five-day workshops each summer intended primarily for staff members of secondary school media outlets as well as for high school students wishing to explore journalism as an academic or career interest. Several five-day summer journalism workshops, carrying graduate credit, for high school teachers occur.

<http://journalism.indiana.edu/programs/hsji/>

ITHACA WRITERS INSTITUTE

Location: Ithaca, NY

Program Dates: July 2 - 14

Application Deadline: Now open

Description: From website: Begin your writing odyssey in Ithaca. Unlike most other young writers' conferences, which focus primarily on creative writing, the Ithaca Writers Institute hosts a wide range of both creative and professional writing courses, from poetry to publishing, building on Ithaca College's reputation for blending praxis with the arts. Taught by the distinguished faculty of the College's Department of Writing, with assistance from the department's most talented undergraduates, the curriculum mirrors the department's own unique curriculum, giving aspiring young writers an immersive conference experience in an authentic college atmosphere. Students spend mornings in two-hour workshops, focusing on the genre of their choice, and spend afternoons in lectures and craft classes that allow them to experiment across the

genres. In the evenings, they participate in a student reading series and interact directly with visiting writers and publishing professionals who have expert insight into the craft and business of writing.

<http://www.ithaca.edu/writers-institute/>

IOWA YOUNG WRITERS

Location: Iowa City, Iowa

Program Dates: June 18 - July 1 or July 9 - 22

Application Deadline: February 8

Description: From website: At the Iowa Young Writers' Studio, you will choose a single Core Course of study—Poetry, Fiction, or Creative Writing (a survey that includes poetry, fiction, and creative nonfiction)—as your focus for the two weeks of the program. After you're accepted to the program, you'll have the opportunity to look over several course descriptions and pick one depending on what, and with whom, you would like to study (poetry, fiction, creative writing)

<http://iowayoungwritersstudio.org/program/>

LAKE FOREST COLLEGE: WRITING AND THINKING WORKSHOP

Location: Lake Forest, IL

Program Dates: June 25 -July 8

Application Deadline: Rolling admission

Description: From website: Supportive faculty work with students in small groups to help them develop confidence in their voices as writers. Participants learn strategies to generate fresh and compelling ideas, the kind of well-reasoned ideas first-rate colleges and universities expect from their students. Trips to Chicago's museums and cultural events offer additional inspiration.

<http://www.lakeforest.edu/academics/summer/wtw/>

THE REYNOLDS YOUNG WRITERS WORKSHOP

Location: Granville, OH

Program Dates: June 18 - 25

Application Deadline: March 5

Description: The Reynolds Young Writers Workshop at Denison University is an inspiring place for high school students who love to write. This 8-day residential program brings together young writers who are passionate about artistic expression and eager to stretch in new directions. In small workshops in poetry, fiction, and nonfiction, beginning poets and writers get the chance to develop their talents and refine their skills. Daily cross writing classes give exposure to all the genres, while group sessions with visiting writers and readings enrich the experience. There's also time to write individually and to meet with faculty one on one. Participants also contribute poems and short prose pieces to the Workshop Anthology, ready to take home at the week's end. The Reynolds Young Writers Workshop offers an energizing writing experience for up to 36 rising high school juniors, seniors, and college-bound students from across the country. Financial assistance is available on an as-needed basis.

<https://reynolds.denison.edu/about/>

YOUNG WRITERS SUMMER PROGRAM AT KENYON COLLEGE

Location: Gambier, OH

Program Dates: June 25 - July 8 or July 16 - 29

Application Deadline: March 1

Description: From website: Young Writers is an intensive two-week workshop for intellectually curious, motivated high-school students who value writing. Our goal is to help students develop their creative and

critical abilities with language—to become better, more productive writers and more insightful thinkers. For more than nineteen years, Young Writers has provided a lively, supportive environment where students can stretch their talents, discover new strengths, and challenge themselves in the company of peers who share their interests.

<http://www.kenyonreview.org/workshops/young-writers/>

MEDILL-NORTHWESTERN JOURNALISM INSTITUTE

Location: Evanston, IL

Program Dates: June 25 - 28

Application Deadline: Due in mid-to-late March See website

Description: From website: This in-depth, five-week program is designed for students who have just finished their junior year of high school and wish to become better writers and editors for print, online and broadcast. Enrollment is limited to 84 and students typically come from as many as 25 states and abroad. Teachers are top-notch practitioners and distinguished Northwestern faculty.

<http://sps.northwestern.edu/program-areas/summer/high-school-programs/>

NYS SUMMER YOUNG WRITERS INSTITUTE

Location: Saratoga, NY

Program Dates: June 27 - July 9

Application Deadline: April 1

Description: From website: The New York State Writers Institute in conjunction with the Office of the Dean of Special Programs at Skidmore College is pleased to announce the 17th annual creative writing workshop for high school students. The New York State Summer Young Writers Institute (SYWI) will be held at Skidmore College, Saratoga Springs, New York. Participants in the Summer Young Writers Institute receive instruction in poetry, fiction, and dramatic writing (screenwriting, playwriting, and dramatic monologue) and engage in the critical evaluation of each other's work. By bringing top high school student writers together to work extensively with professional writers, the SYWI provides young artists with recognition, respect, opportunities for artistic development, and peer support.

<https://www.skidmore.edu/youngwriters/>

THE DAILY PRINCETONIAN SUMMER JOURNALISM PROGRAM

Location: Princeton, NJ

Program Dates: August 4 - 14

Application Deadline: February 24

Description: From website: Classes at the program are taught by reporters and editors from *The New York Times*, *The Washington Post*, *Newsweek*, *The New Republic*, *The New Yorker*, CNN and ABC News, among other media outlets. Students tour the *Times*, *Newsweek*, and CNN; cover a professional sports event; cover news events in the Princeton area; film and produce a TV segment; conduct an investigative project; author a group blog; and report, write, edit and design their own newspaper, [The Princeton Summer Journal](#), which is published on the program's last day. 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 Princeton's top professors as well as the school's president and its dean of admissions. Students attend seminars on every aspect of the college admissions process. They also take a practice SAT and attend an SAT class taught by Princeton Review. After students return home, program staff remains in contact with them, assisting them during the college application process and helping them to apply for journalism internships once they are in college.

<http://www.princeton.edu/sjp/>

SUMMER WRITER'S WORKSHOP AT SARAH LAWRENCE

Location: Bronxville, NY

Program Dates: July 3 - 8

Application Deadline: Open now - see website

Description: From website: The Sarah Lawrence College Summer Writer's Workshop for High School Students is a unique collaboration between writers and other artists. Directed by distinguished faculty members, the program gives high school students the experience of writing in a non-competitive, non-judgmental environment that values the risks and adventure of the creative process. Each day, participants attend writing and theatre workshops led by prose writers, poets, and theatre artists. Included in the week are mini-workshops taught by program faculty and guest artists. Rooted in the Sarah Lawrence College tradition of one-to-one interaction, the program offers students the opportunity to meet individually with workshop leaders. Classes are limited to 15 students, with three faculty per workshop. In addition to workshops, the program includes faculty and student readings, and a celebration of student work on the last day.

<http://www.slc.edu/ce/summer/writers-workshop/>

WRITER'S VILLAGE

Location: Bronxville, NY

Program Dates: July 9 - 29

Application Deadline: Open now - see website

Description: From website: This summer, immerse yourself in the craft of creative writing. Led by members and guests of Sarah Lawrence's celebrated writing faculty, students will be immersed in the craft of writing. They will participate in a fiction workshop and a poetry workshop, and enjoy readings, craft talks, and free writing periods that are designed to supplement learning.

<https://www.sarahlawrence.edu/ce/summer/>

Foreign Languages (Language and Culture)

INTENSIVE ENGLISH LANGUAGE

Location: Providence, R.I.

Program Dates: June 19 - July 7 or July 10 - 28

Application Deadline: Open now - see website

Description: From website: this acclaimed summer program for high-achieving students offers immersive English language study for non-native speakers, along with courses that explore American and global culture, history, economics, and the arts. Small class sizes, events, and workshops maximize student participation and student-instructor interaction.

<http://www.brown.edu/academics/pre-college/iep/>

LANGUAGE AND CULTURE

Location: Georgia, US or Italy or Spain

Program Dates: Dates vary depending on location - see website

Application Deadline: April 7

Description: From website: the complexity of global problems and the interdependence of all living things requires us to respect cultural differences, understand complicated systems, appreciate the impact of history and have the skills to build inclusive and effective communities. Global Programs offer rigorous academic experiences in the context of cultural immersions that prepare students for the increasingly complex challenges of the 21st century.

<http://www.brown.edu/academics/pre-college/international/>

CENTER FOR TALENTED YOUTH PROGRAM IN HONG KONG

Location: Hong Kong

Program Dates: Dates vary depending on sessions - see website

Application Deadline: See website

Description: From website: The University of Hong Kong is the oldest institution of higher education on the island of Hong Kong. Founded in 1911, HKU has an impressive history of excellence in education and is an internationally recognized research university. The university itself faces picturesque Victoria Harbor and the main campus consists of buildings that represent historical British Colonial architecture. In an inspiring environment, students are able to use modernized educational facilities. HKU is located in the Mid-Levels area in Hong Kong and is connected to surrounding areas by a comprehensive public transport network; commuting to HKU is both safe and convenient. Classes and activities for commuting students will meet from 9:00 AM to 9:00 PM, Monday to Friday during the program, and residential students will participate in weekend activities as well.

For more information about CTY and eligibility requirements, please visit <http://cty.jhu.edu/>

CONCORDIA LANGUAGE VILLAGES

Location: Minnesota

Program Dates: Sessions vary depending on language

Application Deadline: See website

Description: From website: Deep in the North Woods of Minnesota, we create a place that is both culturally authentic and uniquely our own. In the Language Villages, everything from the music played to the dishes used in the dining hall reflect the culture each was designed to represent. Immerse yourself in the world of a native speaker, where you can truly learn to live a language, not just speak it. Coming to the Language Villages for a summer language immersion program is just like entering a new country. Language programs include:

Chinese, Japanese, Spanish, Russian, French, German, Arabic, Hebrew, Korean, Danish, Finnish, Italian, Norwegian, Swedish, and Portuguese.

<http://www.concordialanguagevillages.org/youth-languages>

LANGUAGE SCHOOLS AT MIDDLEBURY ACADEMY

Location: Middlebury, VT

Program Dates: Dates vary depending on language - see website

Application Deadline: Deadlines vary depending on session - see website

Description: From website: Every summer, students and teachers, scholars and artists, entrepreneurs and political leaders from around the world gather at the Middlebury Language Schools. The catalyst for this miracle is the Language Pledge, a promise made by students, faculty, and staff to communicate solely in their language of choice for the duration of their time in the program. Within the classroom, the Language Pledge supports the creation of a solid foundation in language—reading, writing, listening, and speaking. Outside the classroom, the Pledge fosters meaningful engagement and fluency acquisition, as students participate in a vast range of curricular activities, all of which happen in language. Language programs include: Chinese, Japanese, Spanish, Russian, French, German, Arabic, Hebrew, Korean, and Portuguese.

<http://www.middlebury.edu/languages>

SUMMER INTENSIVE LANGUAGE STUDIES @ BELOIT

Location: Beloit, WI

Program Dates: Dates vary per session - see website

Application Deadline: March 20

Description: From website: If you are serious about learning a language, consider one of the nation's finest summer intensive language programs - the **Center for Language Studies** at Beloit College. Our program aims to expand your understanding of a fascinating world culture as you move toward mastering the language it envelops: language and culture go hand in hand. If you are serious about learning a language, consider one of the nation's finest summer intensive language programs - the **Center for Language Studies** at Beloit College. Our program aims to expand your understanding of a fascinating world culture as you move toward mastering the language it envelops: language and culture go hand in hand. Success in the program better positions you to assume confident, active citizenship in a thoroughly interdependent world. It prepares you to engage a part of that world on its own terms, in its own language, through its own cultural sensitivities. Success in the program better positions you to assume confident, active citizenship in a thoroughly interdependent world. It prepares you to engage a part of that world on its own terms, in its own language, through its own cultural sensitivities.

<https://www.beloit.edu/cls/program/>

MIDDLEBURY AT MILLS

Location: Oakland, CA

Program Dates: Dates vary depending on language - see website

Application Deadline: Deadlines vary depending on session - see website

Description: From website: Middlebury at Mills brings our established Language Schools programs to the historic Mills College campus in Oakland, California. This provides a unique opportunity for our West Coast students to experience Language Schools closer to home, and for East Coast students to explore the liveliness and cultural diversity of the Bay Area. Designed to provide the accelerated language acquisition students expect from the Language Schools, Middlebury at Mills offers instruction in Arabic, Italian, and Korean. All

students admitted to these Schools will study at Mills. Application and financial aid processes are identical to those for the Middlebury campus.

<http://www.middlebury.edu/ls/experience/mills>

UNIVERSITY OF VIRGINIA SUMMER LANGUAGE INSTITUTE

Location: Charlottesville, VA

Program Dates: June 11 - August 4

Application Deadline: Now accepting applications - see website

Description: From website: The Summer Language Institute offers eight-week courses in Arabic, Chinese, French, German, Hebrew, Italian, Latin, Russian, Spanish, and Tibetan. Students attend classes five days a week, seven and a half hours a day. Listening, speaking, reading, and writing skills are developed in a student-centered environment.

<http://www.virginia.edu/summer/SLI/>

Business Is Global: Summer Language Program

Location: Bloomington, IN

Program Dates: July 2 - 15

Application Deadline: April 15

Description: High school students: Immerse yourself in the cultures and languages of East Asia, the Middle East and North Africa, and Turkey while exploring career options

Applications for Summer are now live! See bottom of page for details and to [Apply now!](#)

If you are a high school sophomore, junior, or senior interested in experiencing the intersection of business, language, and culture— this two-week program is for you. This intensive experience, presented by IU CIBER (the Indiana University Center for International Business Education and Research) will bring to life the phrase, “Business is global.”

Video: [Business is Global](#)

The program's curriculum, supported by the [Arabic Flagship Center](#), [Chinese Flagship Center](#), and the [Turkish Flagship Center](#) in the IU School of Global and International Studies, will introduce you to the less-commonly taught foreign languages spoken in these emerging economies:

- **Arabic:** Middle East and North Africa
- **Mandarin Chinese:** East Asia
- **Turkish:** Turkey

Throughout the two-week program, you will:

- Learn about the cultures and communication styles of these regions and countries.
- Stay in an IU residence hall which has been transformed to reflect the food, décor, and pop culture of the targeted regions.

<https://kelley.iu.edu/IIB/ProgramsandInitiatives/BIG/page38734.cfm>

Government, Law and International Relations

GEORGETOWN UNIVERSITY INTERNATIONAL RELATIONS PROGRAM

Location: Washington, DC

Program Dates: Dates vary depending on session - see website

Application Deadline: Open now - rolling basis

Description: From website: This eight-day program combines classroom lectures from Georgetown faculty and guest speakers with visits to organizations involved in foreign policy, small-group discussions of newsworthy topics and an international crisis simulation. Areas of study include diplomatic, economic and military instruments of foreign policy; international organizations; international law; competing ideologies in international order; self-determination; the environment; terrorism; civil war; weapons of mass destruction; problems in the developing world; and the future of the international system.

<http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/>

JOHN F. KENNEDY INSTITUTE OF GOVERNMENT (CHOATE)

Location: Wallingford, CT

Program Dates: June 25 - July 28

Application Deadline: Open now - see website

Description: From website: Established to honor the memory of President Kennedy — a member of Choate's Class of 1935 — The John F. Kennedy '35 Institute in Government is designed to stimulate your curiosity about public policy and your desire to serve the public interest. The highlight of the program is 5 days in Washington, D.C. As a Kennedy Institute participant, you will see government in operation by watching House and Senate debates; observing committee hearings on Capitol Hill; and spending time with officials in The White House and Supreme Court. You will get a real insider's feel for politics by meeting with representatives of interest groups, national political parties, and the media. Applicants for The Kennedy Institute should have completed their freshman year in high school and a course in U.S. history or its equivalent. Knowledge of politics is not necessary, but your desire and willingness to be engaged in various topics — politics, economics, or international affairs — is essential. <http://www.choate.edu/page.cfm?p=623>

MARYMOUNT UNIVERSITY'S CRIMINAL JUSTICE SUMMER INSTITUTE IN WASHINGTON, D.C.

From website: Marymount's expert faculty will facilitate examination of such topics as the role of the media in influencing public perceptions and public policy in areas like juvenile justice, the death penalty, and gun control. Guest speakers — including criminologists, federal agents, local law enforcement officers, and forensic scientists — will supplement the classroom instruction with real-life examples and anecdotes.

<http://www.marymount.edu/summer/dc/cj.aspx>

UCLA MOCK TRIAL SUMMER INSTITUTE

Location: Los Angeles, CA

Program Dates: July 16 - 22

Application Deadline: Open now - see website

Description: From website: This week-long program is a great way to broaden your knowledge base, explore college and career options, boost your self-confidence and powers of persuasion - all while making new friends and having fun! Come to Los Angeles to train with the National Champion UCLA Mock Trial Team Coach and Team Members! Learn effective trial advocacy techniques and improve your public speaking skills. UCLA has won the Collegiate National Championship four times in the last decade and you will have the chance to work with both students and coaches.

<http://www.summer.ucla.edu/institutes/MockTrial>

UNIVERSITY OF TEXAS EL PASO LAW CAMP**Location:** El Paso, TX**Program Dates:** June 12 - 30**Application Deadline:** April 15**Description:** From website: UTEP's Patricia and Paul Yetter Law School Preparation Institute offers a High School Law Camp each year. The LSPI HSLC is a three-week, all-day summer program that gives high school students an opportunity to explore a career in law and prepare for college. Camp participants engage in a variety of activities, including case law instruction, field trips to legal community organizations, professional skills development, and a mock trial exercise. The LSPI HSLC takes place on the UTEP campus.<http://academics.utep.edu/Default.aspx?tabid=67717>

Great Books

AMHERST GREAT BOOKS SUMMER PROGRAM**Location:** Amherst, MA**Program Dates:** Tentative dates June 25 - July 29**Application Deadline:** Open now - see website**Description:** From website: Find your voice in the classroom. The Great Books Summer Reading Program gives students the opportunity to grow academically and socially as they prepare for high school or college. Open discussions encourage students to express themselves and give power to their ideas. Students gain confidence in their ability to read a text closely and express their ideas clearly both verbally and in writing.www.greatbookssummer.com/programs/campuses/amherst-college/**HIGH SCHOOL GREAT BOOKS PROGRAM AT THOMAS AQUINAS****Location:** Santa Paula, CA**Program Dates:** July 23 - August 5**Application Deadline:** Open now - see website**Description:** From website: The pursuit of wisdom at TAC begins with wonder — wonder about the causes and principles of man and nature, and wonder about God, who is the first cause and principle of all things. Through serious consideration of questions which deeply concern each person — and the whole of society — the Summer Program at Thomas Aquinas College encourages wonder and leads participants toward wisdom.<http://www.thomasaquinas.edu/admission/high-school-summer-program>**ARETE PROGRAM AT THE UNIVERSITY OF DALLAS****Location:** Irving TX**Program Dates:** July 9 - 22**Application Deadline:** February 15**Description:** From website: According to the great texts of the past, the noble life requires removing all scales from one's eyes and seeing clearly. The next step is to "do" the right thing: to be able to choose, in sometimes ambiguous circumstances, the path that leads to freedom rather than enslavement. This twofold process, one which encourages us to live nobly, has formed the basis of Liberal Education and constitutes the foundation on which civilization rests. In introducing you to the essential texts of Western Civilization and allowing you to reflect on works of fine art, film and music, Arete will offer you a taste of how education frees us.<http://www.udallas.edu/travel/arete/>

THE EXCEL PROGRAM AT AMHERST COLLEGE

Location: Amherst, MA

Program Dates: Dates vary per session - see website

Application Deadline: Open now - see website

Description: From website: Located in Massachusetts' Pioneer Valley, Amherst College has been committed to the pursuit of academic excellence since its founding in 1821. As a Putney Pre-College student, you spend four hours a day pursuing two areas of interest in small, active seminars. Seminars encourage collaboration and hands-on learning, allowing you to get out of the classroom often for field trips, experiments, performances, college tours, field assignments, and to meet with local experts. Without the pressure of grades or tests, you can enjoy delving into your courses without the stress that comes along with a traditional classroom. Seminars are limited to ten students or fewer. Pre-College Amherst participants hail from all around the United States as well as international destinations.

<https://goputney.com/programs/amherst-college/>

LATIN IN ROME PROGRAM AT THE UNIVERSITY OF DALLAS

Location: Rome, Italy

Program Dates: July 8 - 31

Application Deadline: After February 15, rolling basis

Description: From website: Our purpose is to stimulate students - to awaken an interest in the history, politics, art and architecture of Rome, while engaged in advanced study of Latin and the people who spoke it. Most of the places we visit will be the immediate subject of the tutorial sessions. In such a setting, grammar becomes a map to a familiar place, and vocabulary a newly discovered old friend. Above all, we strive to preserve what some have called a "dead language" in living minds. And, as you probably know, such study has always been thought to be the irreplaceable foundation of a truly liberal education.

<http://www.udallas.edu/travel/latininrome/>

SHAKESPEARE IN ITALY PROGRAM AT THE UNIVERSITY OF DALLAS

Location: Rome, Italy

Program Dates: July 8 - 28

Application Deadline: After February 15 - rolling basis

Description: From website: Shakespeare was a great English playwright and poet who chose to set many of his plays in Italy. Shakespeare's Italian plays depict different periods of time from the early moments of the Roman Republic through the decline of the Empire, to the height of the Italian Renaissance. The purpose of our travels in Italy is both to stimulate a genuine interest in literature, art and theology, and to raise certain main issues that are prominent in these fields. History and drama intersect at every site, resulting in a greater awareness of our Western heritage and a deeper understanding of Shakespeare's art.

<http://www.udallas.edu/travel/shakespeareinitaly/>

THE SUMMER ACADEMY AT ST. JOHN'S COLLEGE

Locations: Santa Fe, NM or Annapolis, MD

Program Dates: Sessions vary depending on location - see website

Application Deadline: June 16 - rolling basis

Description: From website: The St. John's College Summer Academy offers rising high school juniors and seniors the opportunity to experience the distinctive community of St. John's College through an immersive, weeklong course of study based upon a specific intellectual theme. Students will delve into a diverse collection of primary texts and engage in stimulating discussions chosen to highlight questions central to the human mind and spirit. With exciting classroom activities and numerous off-campus group excursions, the Summer

Academy program also provides fun opportunities to build friendships with like-minded peers both in and out of the classroom.

<https://www.sjc.edu/summer-academy>

Humanities: History and Philosophy

ASHBROOK ACADEMY AT ASHLAND UNIVERSITY

Location: Ashland, OH

Program Dates: June 18 - 24

Application Deadline: May 1

Description: The Ashbrook Academy is a summer program designed for rising high school juniors and seniors who share a deep interest in American history and politics. Unlike other courses or programs that tend to erode young Americans' proper pride in their country by emphasizing its historical failures, the Academy invites students to consider the American experiment as a historical triumph, a victory for reason and the human spirit that warrants grateful celebration but also demands serious study. We welcome your participation.

The Academy meets for seven days at the Ashbrook Center on the campus of Ashland University in Ashland, Ohio immersing participants in a deep study of the biggest challenges that have faced our Republic. This summer we will be holding two separate academies simultaneously – one that will survey the most important questions that have faced our nation from its founding to the civil rights era and a second that will provide a more focused study on the Civil War era for more advanced students.

To register, visit: <http://ashbrookacademy.org/about/>

GENESIS AT BRANDEIS UNIVERSITY

Location: Waltham, MA

Program Dates: July 3 - 31 or July 3 - 17

Application Deadline: March 1

Description: From website: Genesis is a summer program for high school students founded at Brandeis University in 1996 with the support from Steven Spielberg's Righteous Person's Foundation. Genesis is known as one of the premier Jewish educational programs for high school students in North America. Students engage in programs that integrate Jewish studies, the arts, humanities and community building. Topics include culinary arts, gender and sexuality, business and technology, science, and world relations.

<http://www.brandeis.edu/highschool/genesis/index.html>

PRE-COLLEGIATE SUMMER PROGRAM IN EARLY AMERICAN HISTORY AT THE COLLEGE OF WILLIAM AND MARY

Location: Williamsburg, VA

Program Dates: June 25 - July 15 or July 16 - August 5

Application Deadline: April 21

Description: From website: This fast-paced, in-depth and immersive course for high school juniors and seniors will offer a variety of approaches to studying the past, but the chief feature will be classes conducted "on site" at the abundant historic places in the Chesapeake region. Readings and classroom work at the College will set the stage for the site visits by providing essential background on the wider context of American development. Students will take one course, History 216, and may choose from the topic From the Founding of Jamestown through the American Revolution, or From the American Revolution through the American Civil War.

<http://www.wm.edu/as/niahd/precollegiatesummer/index.php>

THE ROOTS AND HISTORY OF AMERICAN LIBERTY AT HILLSDALE COLLEGE

Location: Hillsdale, MI

Program Dates: July 15 - July 26

Application Deadline: Encouraged by February 15 - rolling basis

Description: From website: Rising high school juniors, seniors, and talented sophomores are invited to earn college credit while studying with Hillsdale faculty in an intensive two-week summer travel seminar on the origins and development of the American experiment of liberty under law. Course destinations include Hillsdale, MI; Gettysburg and Philadelphia, PA; and Washington, D.C.

<http://www.hillsdale.edu/admissions/high-school>

THE UNIVERSITY FELLOWS GREAT IDEAS SUMMER INSTITUTE

Location: Birmingham, AL

Program Dates: June 25 - 30

Application Deadline: Open now - see website

Description: From website: GISI is a unique week-long academic experience for high school students hosted on the campus of Samford University in Birmingham, Alabama. This institute offers an opportunity for intellectually ambitious students to enjoy the energy of a college classroom, engage ideas that form the essence of the Western Intellectual Tradition, and develop friendships with exceptional high school students from around the country.

<https://www.samford.edu/university-fellows/summer-programs/>

Leadership

CAPSTONE LEADERSHIP ACADEMY AT THE UNIVERSITY OF ALABAMA

High School Sophomores are nominated to apply by their high school counselors in the fall.

From website: The University of Alabama's Capstone Council and the Honors College hosts an annual Capstone Leadership Academy. One hundred outstanding high school sophomores who have shown an interest in leadership through service will be selected to participate in this event to be held on The University of Alabama campus. High School Sophomores are nominated to apply by their high school counselors in the fall and the Academy meets in April of each year. For more information, please contact

<https://honors.ua.edu/programs/capstone-leadership-academy/>

CENTER FOR THE TALENTED YOUTH: CIVIC LEADERSHIP INSTITUTE

Location: Baltimore, MA or Berkeley, CA

Program Dates: June 25 - July 14 or July 16 - August 4

Application Deadline: After April 18 - late fee

Description: From website: Through an introductory course in Service, Leadership & Community Transformation, students are challenged to learn in new ways and apply their skills in real-world settings. Several times a week, in their class groups, students engage in service projects that span neighborhoods, organizations, and approaches to addressing social problems.

<http://cty.jhu.edu/summer/grades7-12/leadership/>

CENTER FOR TALENTED YOUTH: GLOBAL ISSUES IN THE 21ST CENTURY

Location: Princeton, NJ

Program Dates: June 25 - July 14

Application Deadline: After April 18 - late fee

Description: From website: As citizens living in the twenty-first century, we face numerous challenges and opportunities. In an increasingly interconnected world, choices we make locally have significant global implications. CTY's program for 10th through 12th graders focuses on key global issues in the twenty-first century. By bringing together academically talented students from all over the country to wrestle with major issues facing the world today, our summer programs are able to offer an unusual educational experience, one geared both to the students' high abilities and to their need for peers who share their academic abilities and their love of learning. Princeton University, a premier educational institution and the United States' fourth oldest college, offers an outstanding setting for our program. As you read through this catalog, you will learn more about what we have to offer and how our courses can help highly able students explore their potential to the fullest. If you have already experienced our summer programs, we welcome you back.

<http://cty.jhu.edu/summer/grades7-12/princeton>

CONGRESSIONAL PAGE PROGRAM

Contact your senator's office for more information on applying to be a Senate Page

From website: The Senate gained its first page in 1829, a nine-year-old boy named Grafton Hanson who was appointed by Senator Daniel Webster. Throughout the 19th century, Senate pages served as messengers and general helpers. Usually around twelve years old, early pages were often local orphans or children of widowed mothers and their Senate income helped the family. Today, Senate pages come from all 50 states. Still appointed and sponsored by a senator, they must be high school juniors, at least sixteen years old, and attend school. Senate page duties consist primarily of delivery of correspondence and legislative material within the

Congressional complex. Other duties include preparing the chamber for Senate sessions, and carrying bills and amendments to the desk. Pages attend classes in the early morning at the United States Senate Page School, a program fully accredited by the Middle States Association of Colleges and Schools. Contact your senator's office for more information on applying to be a Senate Page.

http://www.senate.gov/reference/reference_index_subjects/Pages_vrd.htm

LEADERSHIP INSTITUTE

Location: Providence, R.I.

Program Dates: Sessions vary - see website

Application Deadline: Open now - see website

Description: From website: the Leadership Institute is designed for highly motivated and intellectually curious students who are interested in social issues. We look for young people who are excited to learn and want to make a positive difference in the world. Applications are open to qualified high school students from 9th grade through graduated seniors.

<http://www.brown.edu/academics/pre-college/leadership/>

LEADERSHIP SEMINAR AT NOTRE DAME UNIVERSITY

Location: Notre Dame. IN

Program Dates: July 15 - 26

Application Deadline: February 6

Description: From website: Notre Dame Leadership Seminars explore topics affecting the global community. The courses are centered on vibrant discussion and a robust exchange of ideas. This creates a context in which students are encouraged to examine their own conclusions and hone their own leadership capacities by improving their communications and analytical skills. Expenses for students accepted to Leadership Seminars—including transportation to and from Notre Dame— will be paid for by the University. Approximately 100 students are admitted to Leadership Seminars each year, and students are eligible to receive one college credit upon completion of the program. Topics from past years included "Science, Ethics, and Responsibility," "Global Issues," and "American Arts, Pop Culture, and Social Change."

<http://precollege.nd.edu/leadership-seminars/>

WORLD AFFAIRS YOUTH SEMINAR

Location: Auburn, AL

Program Dates: July 9 - 14

Application Deadline: March 1

Description: The World Affairs Youth Seminar, conducted by faculty, staff, and students from Auburn's College of Education and members of the Persistent Issues in History Network, is open to rising 10th – 12th graders and uses the Model United Nations (MUN) forum to examine global issues in a "real world" context. Participants assume the role of country delegates and strive to accurately represent the viewpoints of their assigned country in daily MUN General Assembly sessions.

<http://www.auburn.edu/outreach/opce/auburnyouthprograms/wa.htm>

Mathematics

IMMERSION GEOMETRY AT CHOATE (CT)

Location: Wallingford, CT

Program Dates: June 25 - July 28

Application Deadline: Open now - see website

Description: From website: This intensive, brisk pace course covers the standard year-long geometry curriculum as students explore the fundamentals of Euclidean geometry and various applications of these concepts in the real world. In order to complete this year-long course in the summer session, students will be in class for the full academic day and may not enroll in additional courses. Enrollment carries a full 5 week boarding or day tuition. This course is appropriate for highly motivated students who have completed Algebra I.

<http://www.choate.edu/page.cfm?p=625>

Mathcamp

Location: Tacoma, WA

Program Dates: July 2 - August 6

Application Deadline: March 10

Description: Mathcamp is an intensive five-week summer program in which students are able to explore various principles of mathematics. Students are able to learn about undergraduate and graduate-level topics while bonding with a diverse group of people who share the common love of mathematics.

The program offers courses, problem-solving sessions and lectures by leading mathematicians. The program is open to students ages 13 to 18. A qualifying quiz is required of all applicants.

Mathcamp is free to students with qualifying family incomes. Financial aid is also available.

Learn more about [Mathcamp](#).

RUTGERS UNIVERSITY - DISCRETE MATH PROGRAM

Location: Piscataway, NJ

Program Dates: July 3 - 28

Application Deadline: Open now - see website

Description: From website: The Rutgers Young Scholars Program in Discrete Mathematics is a summer program for mathematically talented high school students. It provides a mathematically rich environment to high school students interested in mathematics, and is designed to encourage them to consider careers in the mathematical sciences.

<http://dimacs.rutgers.edu/ysp/>

AMS MATHEMATICAL PROGRAMS FOR HIGH SCHOOL STUDENTS

Locations and program dates vary - see website

From website: Summer programs that help gifted students explore the world of mathematics research (most are residential programs accepting applications nationwide). - See more at:

<http://www.ams.org/programs/students/high-school/emp-mathcamps#sthash.PxuGAmnc.dpuf>

<http://www.ams.org/programs/students/high-school/emp-mathcamps>

HAMPSHIRE COLLEGE SUMMER STUDIES IN MATHEMATICS

Location: Amherst, MA

Program Dates: July 2 - August 12

Application Deadline: Open now - see website

Description: From website: Now in its 43rd year, HCSSiM is an intensive six-week encounter with college-level mathematics for talented and highly motivated high school students. It is demanding and expanding. Participants spend a major portion of each day actively engaged in doing mathematics (not simply learning the results of mathematics).

<http://www.hcssim.org/>

STANFORD UNIVERSITY MATHEMATICS CAMP (SUMAC)

Location: Stanford, CA

Program Dates: July 10 - August 5

Application Deadline: Open now - deadline to be determined

Description: *From website:* SUMaC brings mathematically talented and motivated high-school students from across the United States, and from around the world, to Stanford University for four weeks of serious mathematical pursuits. It provides access for these students to advanced topics in mathematics, in a way that is fun and interesting.

<http://precollegiate.stanford.edu/sumac/index.html>

A* Summer Math Camp

Location: Bay Area and South California, CA and Boston

Program Dates: dates vary depending on session and location - see website

Application Deadline: see website

Description: from website: A-Star Summer Math Program is a unique opportunity for interested and talented students to improve their math skills during summer season. Students are guided and trained by an expert faculty via utilizing national and international competitions in a fun and challenging environment. Lectures are given by A-Star Faculty and other instructors who have participation/training experience in national/international math competitions and Olympiads such as USA Math Olympiads (USAMO) and the International Math Olympiads (IMO).

Web site: <https://starleague.us/astar/summermathcamp>

Accelerator at North Carolina School of Science and Mathematics

Location: Durham, NC

Program Dates: Dates vary depending on sessions - see website

Application Deadline: Applications accepted until course begins

Description: from website: As a talented, rising 10th to 12th grader, you'll choose courses of interest that combine residential, hands-on learning on campus with online education

Web site: <http://www.ncssm.edu/accelerator/>

Areteem Institute's Math Zoom Summer Camp

Location: Fullerton CA or Washington DC

Program Dates: June 18 - July 7 or July 23 - August 11

Application Deadline: April 23

Description: from website: The renowned Math Zoom program focuses on nurturing the students' genuine interest in mathematics and its STEM applications, and developing the true passion for exploring mathematics and related fields.

Websites: <http://www.mathzoom.org>

Websites: <http://areteem.org/en/>

AwesomeMath Summer Program

Location: locations vary depending on session

Program Dates: dates vary depending on location and session

Application Deadline: March 31

Description: from website :A three-week intensive summer camp for mathematically gifted students from around the globe.

Web site: <http://www.awesomemath.org>

Boston College Math Experience

Location: Boston College, Chestnut Hill, MA

Program Dates: June 26 - August 4

Application Deadline: May 15

Description: The Boston College Experience provides motivated high school students the opportunity to live and learn as students at Boston College. Through adherence to our Jesuit mission, our programs focus on exposing students to a rich and rewarding college experience through coursework, extracurricular activities and reflection. Built into the programs are activities that help to prepare students for their college search and the transition into college life. Student will participate in service learning activities, culture and social outings all while enjoying the beautiful city of Boston over the summer.

Web site: <http://www.bc.edu/bce>

Camp Euclid

Location: Online

Program Dates: June 19 - July 28

Application Deadline: June 3

Description: from website: *Camp Euclid* is a *mind-tingling* mathematics research program for youth. Participants will encounter *solution-defying* math problems (which have *never been solved before*). Mull over and grapple with *tantalizingly difficult* math problems within a circle of fellow researchers . . .

Web site: <http://euclidlab.org/programs/camp-euclid>

COSMOS: California State Summer School for Mathematics and Science

Location: University of California 4 campus locations - UC Davis, UC Irvine, UC Santa Cruz, UC San Diego

Program Dates: July 9 - August 5

Application Deadline: February 17

Description: From website: COSMOS is an intensive four-week summer residential program 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. Through challenging curricula that are both hands-on and lab intensive, COSMOS fosters its students' interests, skills, and awareness of educational and career options in STEM fields.

Web site: <http://www.ucop.edu/cosmos/>

Epsilon Camp (Age 8-11)

Location: Washington University - St. Louis

Program Dates: July 23 - August 6

Application Deadline: February 6

Description: from website: Epsilon Camp is a residential camp serving promising young mathematicians and their families through an intensive student program and parent workshop. This program is for children who are passionate about math as well as very competent.

Web site: <http://www.epsiloncamp.org/>

Governor's Institutes of Vermont: Mathematical Sciences

Location: University of Vermont, Burlington, VT

Program Dates: June 25-30

Application Deadline: open now - see website

Description: from website: Surround yourself with math-lovers like you at this week-long festival of mathematics! Theoretical and real-world applications of math will have you dazzled as you enjoy advanced lectures by renowned mathematicians and scientists. We'll use our hands and brains to take on world-class mathematical challenges, and explore careers for people who like math.

Web site: <http://www.giv.org/>

Institute for Mathematics and Computer Science (IMACS) Hi-Tech Summer Camp

Location: Various locations in Florida and North Carolina

Program Dates: Dates vary depending on location

Application Deadline: see website

Description: from website: IMACS is an independent teaching and educational research institute focused on helping students reach their highest potential in math, computer science and logical reasoning.

Web site: and <http://www.imacs.org/math-computer-science/educational-summer-programs/>

International Mathematical Summer School for Students

(for students in the last 2 years of high school only)

Location: Ecole Normale Scientifique de Lyon (ENSL), Lyon, France

Web site: <http://modern-math.eu>

Lamar Achievement in Mathematics Program (LAMP)

Location: Lamar University, Beaumont, TX

Web site: <http://www.math.lamar.edu/activities/LAMP/LAMP.aspx>

LSU MathCircle Summer Enrichment Program

Location: Louisiana State University, Baton Rouge, LA

Program Dates: June 5-30

Application Deadline: Open now - see website

Description: from website: Since 2006, Math Circle holds month-long math summer camps at multiple universities around the US, geared toward incoming 9th-12th graders. Math Circle summer programs introduce high school students to the complex world of university mathematics by immersing them in a "math playground" of hands-on lessons and activities.

Web site: <https://www.math.lsu.edu/dept/mathcircle>

Mathematica Summer Camp

Location: Bentley University, Waltham, MA

Program Dates: June 25 - July 7

Application Deadline: Open now - see website

Description: from website: The Mathematica Summer track is an intensive 12-day program geared toward advanced science, technology, and mathematics students entering grades 11 and 12. Students will use Mathematica to learn Wolfram Language programming skills and higher math through projects and lectures. The camp combines hands-on training with Wolfram Research employees and instructors, peer collaboration, expert speakers on topics of interest, and individual exploration. Homework and individual projects will be assigned based on programming skill and subject interest.

Web site: <http://www.mathematica-camp.org>

MathILy

Location: Bryn Mawr College, Bryn Mawr, PA

Program Dates: June 25 - July 29

Application Deadline: April 24 - after rolling basis

Description: from website: Do you want to explore and create mathematics? Then read on, for that's what MathILy is all about! In MathILy classes, instructors provide the framework and you get to make (and prove!) the conjectures. You will encounter new ideas, improve your problem-solving skills, learn lots and lots of advanced mathematics, and hone your overall thinking skills. You'll meet others like you. (Yes, really. We promise.) Most of all, you will find serious mathematics infused with levity.

Web site: <http://www.mathily.org/>

MathPath (Ages 11 - 14)

Location: South Hadley, MA

Program Dates: June 25 - July 23

Application Deadline: rolling basis - see website

Description: from website: MathPath offers students of middle school age who are extremely talented in mathematics the summer opportunity to learn and develop at a pace and to a depth that matches their abilities while also providing them the rich social and recreational experience of a residential summer program.

Web site: http://www.mathpath.org/tunities/math_edu_partnership/mars/index.shtml

Math Summer Programs and Math Camps on College Campuses in New York State

Location: New York, NY

Program Dates: July 10 - August 4

Application Deadline: open now - rolling basis

Description: from website: The Baruch Leadership Academy strives to bring talented high school students from around the globe together in New York City for intellectually stimulating and culturally enriching academic exploration. Academy pre-professional programs allow students to explore new realms of academia, engross themselves in college planning and standardized test preparation, and better plan for success in their future endeavors. At the Baruch College campus, Academy students experience college life while they prepare to shine in the college admissions process, excel at the university level, and embark on successful, focused career paths.

The Academy offers four tracks of study for rising juniors and seniors: Pre-Med, Financial Engineering & Applied Mathematics, Global Finance & Economics, and Entrepreneurship. Rising sophomores study a

specialized Sophomore Enrichment track of study. All tracks at the Academy include focused learning in their concentrated field as well as SAT preparation.

Web site: <http://www.summeroncampus.com/main/ActivityProgramsList.asp?CategoryID=6>

Michigan Math and Science Scholars

Location: University of Michigan, Ann Arbor, MI

Program Dates: sessions vary - see website

Application Deadline: open now - rolling basis

Description: from website: Welcome to the Michigan Math and Science Scholars (MMSS) home page, a program designed to introduce high school students to current developments and research in the sciences and to encourage the next generation of researchers to develop and retain a love of mathematics and science.

Web site: <http://www.math.lsa.umich.edu/mmss>

New York Math Circle Summer Program

Location: NYU Courant Institute, New York, NY

Program Dates: July 17 - August 3

Application Deadline: see website

Description: from website: The Summer High School Math Circle is an academically intensive weekday program for students entering grades 9–12 in the fall that runs for three weeks, five hours a day. A typical day consists of a class in the morning, followed by lunch, and a problem solving session in the afternoon. Instructors and teaching assistants are very friendly and helpful, and the atmosphere is open and collaborative.

Web site: <http://www.nymathcircle.org/summer>

Program in Mathematics for Young Scientists (PROMYS)

Location: Boston University, Boston, MA

Program Dates: July 2 - August 12

Application Deadline: April 1

Description: from website: PROMYS is a six-week summer program at Boston University designed to encourage strongly motivated high school students to explore in depth the creative world of mathematics in a supportive community of peers, counselors, research mathematicians, and visiting scientists.

Web site: <http://www.promys.org>

Research Science Institute (RSI)

Location: Massachusetts Institute of Technology, Cambridge, MA

Program Dates: June 25 - August 5

Application Deadline: open now - see website

Description: from website: Each summer, 80 of the world's most accomplished high school students gather at the Massachusetts Institute of Technology (MIT) for the Research Science Institute (RSI). RSI is the first cost-free to students, summer science & engineering program to combine on-campus course work in scientific theory with off-campus work in science and technology research.

Web site: <http://www.cee.org>

Ross Mathematics Program

Location: Ohio State University, Columbus, OH

Program Dates: June 11 - July 21

Application Deadline: April 1

Description: from website: The Ross Program at the Ohio State University is an intensive summer experience designed to encourage motivated pre-college students to explore mathematics. During those six weeks, students are immersed in a world of mathematical discovery.

Web site: <http://www.math.ohio-state.edu/ross/>

Rutgers Young Scholars Program in Discrete Mathematics

Location: Rutgers University-New Brunswick, Piscataway, NJ

Program Dates: July 3 - July 28

Application Deadline: open for as long as space available

Description: The Rutgers Young Scholars Program in Discrete Mathematics is a summer program for mathematically talented high school students. It provides a mathematically rich environment to high school students interested in mathematics, and is designed to encourage them to consider careers in the mathematical sciences.

Web site: <http://dimacs.rutgers.edu/ysp/>

SMaRT Camp (Summer Mathematics Research Training)

Location: Texas A&M University, College Station, TX

Description: from website: SMaRT is a two-week summer program at Texas A&M University. It is intended to facilitate interest in mathematics of advanced high school students. High school students of age 14-18, who are US citizens or permanent residents, are eligible to apply.

Web site: <http://www.math.tamu.edu/outreach/Camp/>

Summer Program in Mathematical Problem Solving (SPMPS)

Location: Bard College, Annandale-on-Hudson, NY

Program Dates: July 9 - 30

Application Deadline: see website

Description: from website: BEAM begins in the summer after **7th grade**. Students spend three weeks learning challenging math while living on a college campus.

Web site: <http://www.artofproblemsolving.org/spmps/>

Summer Institute for Mathematics at the University of Washington (SIMUW)

Location: University of Washington, Seattle, WA

Program Dates: July 2 - August 12

Application Deadline: Will accept applications until all spots are filled.

Description: from website: The program includes six intensive two-week courses taught by university professors on topics that change from year to year. In the past, students have studied methods of argument, combinatorics, hyperbolic geometry, game theory, group theory, coding theory, and much more. In addition, there are twelve guest lectures on a wide variety of subjects and in many different formats, allowing students to glimpse even more mathematical areas as well as participate in hands-on mathematical activities. When not in class, students work on problems in groups or individually, have mathematical discussions with the Teaching Assistant Counselors, and participate in social events, sports, and weekly Saturday outings. They develop many new interests and close friendships, the end of the program coming way too soon.

Web site: <http://www.math.washington.edu/~simuw>

Summer Mathematics Program for High School Students

Location: University of Utah, Salt Lake City, UT

Program Dates: June 19 - July 14

Application Deadline: March 31

Description: from website: The **Summer Mathematics Program for High School Students** at the University of Utah provides outstanding students an opportunity to develop their talents to the fullest. By presenting intriguing puzzles, challenging problems and powerful ideas, the program stimulates curiosity, develops the intellect, and lays a strong foundation for future work in mathematics, the sciences, or science related careers.

Web site: <http://www.math.utah.edu/hsp>

Texas State University Honors Summer Math Camp

Location: Texas State University, San Marcos, TX

Program Dates: June 18 - July 29

Application Deadline: April 15

Description: from website: The **Mathworks Honors Summer Math Camp (HSMC)** is an intensive multi-summer program for high school students. The goal of the program is to develop talented students of all socioeconomic backgrounds through immersive and in-depth experiences in an unique learning environment. Students develop important skills for future degrees and careers in math, science, engineering, and many other fields.

Web site: <http://www.txstate.edu/mathworks>

The Summer Science Program

Location: Locations vary - see website

Program Dates: June 18 - July 26 or June 25 - August 2

Application Deadline: March 3

Description: from website: SSP is an immersion into experimental science, designed to challenge and inspire talented rising seniors from around the world. Working in teams of three, participants complete a research project from beginning to end: either in Astrophysics – near-earth asteroid imaging and orbit determination – or Biochemistry – fungal enzyme inhibition and drug discovery. Each team acquires its own original data and performs its own analysis. Field trips and guest speakers round out an intense 39-day schedule. The experience changes their lives, and the benefits continue for life.

Web site: <http://www.summerscience.org>

Williams College Math Camp (WCMC)

Location: Williams College, Williamstown, MA

Description: from website: The Williams College Math Camp (WCMC) is a free, nine-day residential math camp for about 20 mathematically gifted high school students who have completed or are currently enrolled in Algebra 2 or its equivalent. Students will be exposed to several different areas of mathematics through colloquia and other activities, but the primary focus of the camp will be Number Theory & The Art of Mathematical Thinking. Students will learn to explore the theory of numbers by asking thoughtful questions, working out examples, looking for patterns, making conjectures, and finally, proving their results.

Web site: <http://sites.williams.edu/mathcamp/>

Military

United States Naval Academy

Location: Annapolis, MD

Program Dates: Session dates vary - see website

Application Deadline: now open - see website

Description: from website: Summer STEM Program

Engineering is all about creating, building, and making things better! So what does it take to be an engineer? If you like math and science, you are off to a great start. If you enjoy discovering new things, solving problems, and learning how things work - even better! Creativity, persistence, and the desire to make the world a better place are also important qualities. Becoming an engineer requires hard work and a good education. Our summer program will be a great start to your career in science and engineering. Applications are currently closed. The application opens in January. www.usna.edu/admissions/stem

ACADEMY INTRODUCTION MISSION AT THE UNITED STATES COAST GUARD ACADEMY

Location: New London, CT

Program Dates: Sessions dates vary - see website

Application Deadline: April 1

Description: From website: It is important that you make an informed decision about applying to and attending the Coast Guard Academy. Our Academy Introduction Mission (AIM) is a one-week summer program that gives you the chance to see if the Academy is right for you, and if you have what it takes to succeed. If you are selected, you will experience the rigor, discipline, and rewards of the Academy, just like a cadet, for a week in July following your junior year in high school.

<http://www.cga.edu/AIM/>

WEST POINT ACADEMY SUMMER LEADERS SEMINAR

Location: West Point, NY

Program Dates: June 3-9 or June 10-16

Application Deadline: March 30

Description: The Summer Leaders Experience (SLE) application is open for high school juniors. SLE is highly competitive - there are normally 6,000 applicants and 1,000 attendees. SLE gives high school juniors a week to experience life as a cadet to inform their college selection decision. SLE is a fast-paced program of academic classes, military training, physical fitness training and intramural athletics conducted during the month of June each year. You must have standardized test scores to be considered for SLE.

The SLE application window for Class of 2021 will open in January and remain open through March.

<http://www.usma.edu/admissions/sitepages/summer.aspx>

SUMMER SEMINAR AT THE UNITED STATES AIR FORCE ACADEMY

Location: Colorado Springs, Colorado

Program Dates: June 11-16 or June 18-23

Application Deadline: January 15

Description: From website: Summer Seminar at the United States Air Force Academy offers a unique opportunity to get the Academy experience first-hand. Specially designed for high school juniors heading into their senior year, Summer Seminar allows participants to see a realistic slice of cadet life.

<http://www.academyadmissions.com/admissions/outreach-programs/summer-seminar/>

SEAP: SCIENCE AND ENGINEERING APPRENTICESHIP PROGRAM

SEAP provides an opportunity for students to participate in research at a Department of Navy (DoN) laboratory during the summer. The goals of SEAP are to encourage participating students to pursue science and engineering careers, to further their education via mentoring by laboratory personnel and their

participation in research, and to make them aware of DoN research and technology efforts, which can lead to employment within the DoN. SEAP provided competitive research internships to over 265 high school students this year. Participating students spend eight weeks during the summer doing research at 25 DoN laboratories.

<http://seap.asee.org/>

Minority-Focused Programs and Opportunities

CARELTON COLLEGE LIBERAL ARTS EXPERIENCE

Location: Northfield, MN

Program Dates: July 8-15

Application Deadline: April 1

Description: From website: The Carleton Liberal Arts Experience (CLAE) will select 50 high school students who have just completed their sophomore year and bring them to Carleton, all expenses paid, for a one-week summer program. The CLAE program introduces the strengths of a liberal arts education through an array of courses in science, art, social sciences, and technology. Students of African American descent or students who have an interest in African American culture are encouraged to apply. Applicants must be college-bound high school students who are current sophomores.

<http://apps.carleton.edu/summer/clae/>

CATALYST ACADEMY AT CORNELL

Location: Ithaca, NY

Program Dates: July 16-22

Application Deadline: March 15

Description: From website: CATALYST Academy is a one-week summer residential program for rising high school sophomores, juniors, and seniors. The mission of the CATALYST Academy is to advance diversity in engineering and its related disciplines. Therefore, applications from students from backgrounds (African American, Latino/a, or Native American) critically underrepresented in the fields of science, technology, engineering, and math are especially encouraged.

http://www.engineering.cornell.edu/diversity/summer/high_school/catalyst/index.cfm

Colorado State University Native Education Forum

Location: Fort Collins, Colorado

Website is being redone - please check back

Description: The Native Education Forum is a five day summer program for rising high school juniors and seniors. Students will gain university classroom experience, earn one academic credit, research issues critical to Native American/Indigenous communities, and get valuable assistance from professionals in the university application process. While on campus, students will have the chance to interact with university faculty, staff and currently enrolled students as they discuss and evaluate important issues that affect indigenous communities.

Colorado State University Black Issues Forum

Location: Fort Collins, Colorado

Program Dates: June 13-17

Application Deadline: March 3

Description: The purpose of the Black Issues Forum is to provide students a vehicle to demonstrate their written and oral communication skills and to enhance their leadership potential. Participants will have the opportunity to interact with university faculty, staff, and currently enrolled students as they discuss and evaluate the important issues of today that affect the Black community at the local, state, national, and/or global level. The Black Issues Forum is sponsored by Colorado State University's Office of Admissions.

ENTRADA SCHOLARS PROGRAM AT CALVIN COLLEGE

Location: Grand Rapids, MI

Program Dates: June 16-13

Application Deadline: March 3

Description: From website: The Entrada Scholars Program at Calvin College offers racial ethnic minority high school students a gateway to the future: the opportunity to experience college learning and living while earning college credit in English, Biology, History, or Psychology.

<http://www.calvin.edu/offices-services/pre-college-programs/programs/entrada/>

INSTITUTE ON ARIZONA LEADERSHIP AND POLITICS

Location: Phoenix, AZ

Program Dates: June 11-14

Application Deadline: see website

Description: From website: Today's youth are often accused of being uninformed, uninterested and disengaged. But this is decidedly not the case with the students who participate in the JSA Institute on Arizona Leadership and Politics at Arizona State University – Downtown Campus in Phoenix. Students meet with more than 20 key players in state politics over three days including Secretary of State Ken Bennett, Attorney General Tom Horne State, Supreme Court Justice Timmer and State Senate President Andy Biggs. About 40 students from across the state of Arizona get this insider's perspective on state politics and government during the program. The Arizona Institute is supported by the Robidoux Foundation, and is hosted by The Junior Statesmen Foundation.

<http://summer.jsa.org/programs/summer-institutes/arizona-institute-on-leadership-politics/>

JUNIOR STATESMEN SUMMER SCHOOL AND SYMPOSIUM ON POLITICS AND GOVERNMENT

Location: Locations vary - see website

Program Dates: Dates vary depending on location

Application Deadline: see website

Description: From website: Government "by the people, for the people" requires the informed and engaged participation of its citizens. More than just learning about the issues and forming opinions, people in a healthy democracy get involved and take action. JSA does more than educate students and train them to speak out. JSA challenges students to "be the people" who are actively engaged in making their communities, states and the world a better place. In addition to the Summer School, JSA sponsors Summer Institutes on politics and current issues as well as school year conventions and conferences. The largest student-run organization in the nation, JSA is a non-profit, non-partisan organization providing a one-of-a-kind forum for politics and debate. Founded over 80 years ago by high school students, the JSA program today has had over 500,000 participants from across the country and the world, and is the world's premiere organization for educating young people on the merits, opportunities, challenges and responsibilities of leading within a democratic society.

<http://summer.jsa.org/about/>

THE LATINO COMMUNITY LEADERSHIP SEMINAR

Location: Notre Dame, IN

Program Dates: July 15-26

Application Deadline: February 15

Description: From website: The Latino Community Leadership Seminar encourages students to explore the role of Latinos in US society through a series of presentations, discussions, and experiences. Students will examine how their values and experiences interact with political, economic, and social realities to produce new avenues for effective Latino leadership. The seminar will develop a strong commitment to community service derived from the values of Latino culture and of the Catholic social tradition. All program expenses including round trip transportation to the campus are covered by the University of Notre Dame.

<http://precollege.nd.edu/>

LEAD PROGRAM

Location: University of Pennsylvania

Program Dates: July 2022

Application Deadline: February 15

Description: From website: Leadership, Education, and Development (LEAD) is a four-week program introducing youth of diverse backgrounds to key areas of business. First established at Wharton in 1980 and reflecting a long-standing commitment to developing business leaders through business education, the LEAD program has developed a global presence with sister programs hosted at universities around the world.

<https://www.wharton.upenn.edu/pre-college-programs/>

LOTT LEADERSHIP INSTITUTE @ THE UNIVERSITY OF MISSISSIPPI

Location: University,, MS

Program Dates: May 28 - June 30 or June 25 - July 28

Application Deadline: February 1

Description: From website: The Summer Leadership Institute for High School Students is a partnership between the University of Mississippi's Lott Leadership Institute and the Division of Outreach's Summer College for High School Students. The goals of the program are to develop leadership skills in young citizens and prepare them for college. In order to achieve these goals, the Summer Leadership Institute brings together student leaders from across the Southeast to earn college credit on the UM campus and to begin the study of leadership. Included in the program are opportunities to mingle with college administrators, student leaders, and community leaders while participating in current event debates, discussions, and decision-making activities. The program culminates with a one-week trip to Washington, D.C., during which the participants see the federal government in action, hear from national leaders, and tour the nation's Capital. The ideal outcome is for students who complete the program to return to their high schools and put their new skills to work for the betterment of their own schools and communities.

<http://lottinst.olemiss.edu/high-school-students/for-high-school-students/>

MINORITY INTRODUCTION TO ENGINEERING AND SCIENCE PROGRAM AT MIT (MITES)

Description: From website: Minority Introduction to Engineering and Science (MITES) is a rigorous six-week residential academic enrichment program for promising high school seniors – many of whom come from underrepresented or underserved communities – who have a strong academic record and are interested in studying and exploring careers in science and engineering. This national program stresses the value and reward of pursuing advanced technical degrees and careers while developing the skills necessary to achieve success in science and engineering.

<http://oeop.mit.edu/programs/mites/program-details>

(MS)2 : PHILLIPS ACADEMY ANDOVER

From website: The (MS)2 program was founded in 1977 to address the compelling need to cultivate the mathematical and scientific abilities of economically disadvantaged African American, Latino, and Native American high school students from targeted cities and communities across the United States. In a residential setting on the historic Phillips Academy campus, the three-summer program challenges students intellectually and exposes them to peers and educators with diverse backgrounds, life experiences, and aspirations. This competitive and rigorous program is free of charge for all students selected.

<https://www.andover.edu/summersessionoutreach/mathscience/pages/default.aspx>

NBA CRUMP LAW CAMP

From website: The National Bar Association Crump Law Camp was established to provide students entering the 9th through 11th grades (ages 14 to 17) with an introduction to the American judicial system. Three other national minority bars—the Hispanic National Bar Association, the Native American Bar Association and the National Asian Pacific Bar Association have generously given their support to the camp as well. By providing incentive, motivation and direction to aspiring law students of color, the National Bar Association Crump Law Camp helps prepare the nation's future lawyers, judges and protectors of the judicial system. For questions regarding the camp, please email valeriedsu@yahoo.com.

http://www.nationalbar.org/NBA/Youthprograms/NBA/Youth_programs.aspx?hkey=ed2d386e-602f-42cb-b707-a26bd33f29f5

NEUBAUER SUMMER SCHOLARS

Location: Chicago, IL

Program Dates: June 17-July 7

Application Deadline: March 15

Description: From website: Students selected will receive a full scholarship to participate in one of two exciting Summer Session courses: Collegiate Writing: The Art of Dreams and Contagion: Infectious Agents and Emerging Diseases. Even if you don't plan to study English or Biology in college, being a Neubauer Summer Scholar is a great way to get an early look at college-level classes and get a feel for life on campus--and to have a ton of fun in the process. You'll spend the morning gaining hands-on experience from teachers who are experts in their fields and in the evening exploring everything summertime Chicago has to offer with your classmates. Thanks to the vision and the generosity of the Neubauer family, top students engaged in Hispanic and Latino communities can now participate in select University of Chicago Summer Session courses free of charge.

<http://summer.uchicago.edu/high-school/neubauer-summer-scholars>

TAKE ACTION! ACADEMIES

Location: Locations vary - see website

Program Dates: Dates vary depending on location - see website

Application Deadline: see website

Description: From website: It's about discovering your passion, building your confidence and developing your leadership skills—all while forming a network of true and loyal friends. This is a place where you can be yourself and reveal the world-changer within!
<http://www.metowe.com/leadership/take-action/>

VICTORY BRIEFS INSTITUTE

Location: Los Angeles, CA

Program Dates: July-Aug; 2 sessions, 2-3 weeks long

Application Deadline: rolling - see website

Description: From website: VBI offers two- and three-week sessions on the campuses of the University of California-Los Angeles and Loyola Marymount University. The curriculum includes lectures, smaller seminars, demonstration and practice rounds, informal discussions and one-on-one sessions with coaches. The institute places students in lab groups of 12 to 15 based upon area of focus and experience level. A novice lab serves boys and girls with no previous Lincoln-Douglas experience. High school debate coaches and former invitational and national tournament champions serve as VBI instructors.

<http://www.collegexpress.com/summer-programs/victory-briefs-institute/3811/>

WASHINGTON WORKSHOPS CONGRESSIONAL INTERNSHIPS

Location: Washington, DC

Program Dates: June 17-23

Application Deadline: open now - see website

Description: From website: Since 1967, the Workshops Foundation has provided experience-based educational travel programs to highly motivated, academically prepared, and inquisitive groups and individuals from across the United States and the international community. Our programs offer a highly comprehensive understanding of leadership, civic education, domestic and global politics, history and culture. While remaining committed to our strong roots in Washington, DC, the Workshops Foundation continues to broaden its program offerings and unique experiences to other national and international destinations. Programs available include simulations of the U.S. Congress, The U.S Presidency, U.S. Supreme Court (Simulations of the three branches of government – Executive, Legislative, Judicial), Cultural and Human Geography, internships for career exploration, academically themed seminars, professional development, and person-to-person exchange. Private, nonprofit, and nonpartisan, the Workshops Foundation is based in Washington, D.C., a unique location that allows for our close ties with the officials and organizations capable of making educational experiences in the Capital, around the nation and across the globe a unique, hands-on and empowering.

<https://www.workshops.org/about/our-story>

Online Learning

Summer programs may not be accessible to everyone, but Online Learning is! Take advantage of these FREE opportunities to learn something new.

25 Sites For Free Online Education BY ALICIA PRINCE

1. Coursera

[Coursera.org](https://www.coursera.org) is a website that partners with universities and organizations around the world. This brings a wide variety of topics and perspectives to one searchable database. Coursera is a powerful tool for free online education, and includes courses from many top universities, museums and trusts. This gives the site an extremely wide range of in-depth courses. Coursera is extremely useful if you're looking to study many different topics, or want courses from different schools and groups.

2. Khan Academy

Partnering with many post secondary schools, Khan Academy offers a useable, well organized interface. Also curating many courses from around the web, Khan Academy offers impressive depth on many different subjects. Among the more well known educational sites, Khan Academy is also incredibly useable, which may make it easier to keep learning goals.

3. Open Culture Online Courses

If you are struggling to find exactly the material you are looking for, try Open Culture's listing of free online education courses. The page highlights 1000 lectures, videos and podcasts from universities around the world. The site features a lot of material found only on universities private sites, all in easy to browse categories. This means you can find hundreds of university courses, without having to visit and search each university's own site. Open Culture's list features courses from England, Australia, Wales and many state universities around the United States. A very helpful resource for finding many courses in one area of study.

4. Udemy

Udemy's free courses are similar in concept to Coursera's but additionally allows users to build custom courses from lessons. Working with many top professors and schools, the site mixes the customizable platform of other sites with a heavy emphasis on top quality content. This is another site however, that mixes free and paid content.

5. Academic Earth

Another site with courses from many different schools is Academic Earth. Much like the three sites above, Academic Earth brings together top notch courses from many different sources, and focuses on offering a wide variety of subjects. Academic Earth lists courses by subject and school, so it might be easier to find what you're looking for.

6. edX

Another great option for free online education is edX. Also bringing together courses from many different schools, the site has impressive, quality information for everyone. edX covers a great range of topics.

7. Alison

Unlike the previous sites on this list, Alison is a free education site offering certification in some areas. Alison offers courses mainly in business, technology, and health, but also includes language learning courses. A great option if users need certification for their learning, Alison also offers school curriculum courses.

8. iTunesU Free Courses

A very convenient place for free online education is iTunesU, because it integrates seamlessly with your iPod, or any app-ready Apple mobile device. On iPad, iPhone, or iPod touch, users download the iTunesU app. Desktop users can access iTunesU on the upper right hand corner of the iTunes Store. iTunesU is also convenient because the store is categorized much like iTunes. Users can search learning materials in many different ways, including genre and topic. However, courses are often a mix of free podcasts or videos, and paid content. iTunesU does include courses on a pretty wide scope of topics, but does not integrate with Android, Google or Windows mobile devices.

9. Stanford Online

Your hub for all the online offerings from Stanford University, Stanford Online offers self-paced and session based courses. While Coursera features some courses from Stanford, many classes are only available via other hosts. Some courses require iTunes, but most are completed in your web browser. Stanford Online is a great site for high quality courses, though the topics are somewhat limited compared to sites partnered with more than one school.

10. Harvard Extension

Like Stanford Online, Harvard Extension features free online education courses from Harvard only. This is another excellent source for top notch course material, though the course variety is less rich than multi-school sites. Additionally, Harvard Extension allows you to search for courses by professional certificate. This makes it much easier if your online education goal includes certification.

11. Open Yale Courses

Open Yale Courses echoes Harvard Extension and Stanford Online, in that it offers only courses from Yale. While the site is similarly limited to topics taught at the school, Open Yale Courses offers a lot of videos of actual campus lectures. The availability of videos makes the site a great option if you're looking for quality courses, but learn better by watching than by reading.

12. UC Berkeley Class Central

Much like the other schools on this list, UC Berkeley has a variety of free online education options. The school has slightly fewer courses than the schools above, but includes some supplementary lectures, webcasts and RSS Feeds, making it easy to keep up with the topics you choose.

13. MIT OpenCourseWare

Similarly, MIT offers a variety of free courses. The school has a comparable number of courses to the schools above, plus includes very in-depth course materials on the subjects available. MIT also offers free RSS feeds, a convenient way to continue learning.

14. Carnegie Mellon Open Learning Initiative

Carnegie Mellon's free online education site is comparable with the other school's on this list, however, Open Learning Initiative also covers a smaller range of topics. But for the topics that are covered impressive, in-depth material is available.

15. Codecademy

Codecademy is a website dedicated specifically to teaching coding. Where other coding sites follow an example/practice session workflow, Codecademy includes a live practice window. This means you can practice coding while still viewing the lesson material. The courses at Codecademy are well written and easy to follow and the website is organized very nicely. Codecademy features a centralized dashboard where you can monitor your progress, plus organizes lessons into complete modules. This lets you learn an entire language without needing to pick the next course manually.

16. Code

Code is another website focused on coding and app writing. A site with high quality courses, Code also features learning options for kids. In addition to kid friendly courses, Code offers free online education classes on a wide variety of technology topics. These classes include app writing, robotics and Javascript. Most of the courses are also geared in a such a way that they can be useful in a classroom setting. This makes Code a great resource for harder to find coding topics, as well as various learning settings.

17. University of London Podcasts

The podcast page on the University of London website is another great source for free education. While the courses are limited to podcasts, the site features podcasts from it's own campus, as well as eleven universities in and around London. This gives learners a wide base of topics and lectures, but still ensures in-depth material.

18. University of Oxford Podcasts

Similar to the University of London, the University of Oxford features many different podcasts. Most are public lecture series or lectures from visiting professors, with several different recordings available. The advantage to this particular site is that podcasts are organized into series, making it easy to subscribe to multiple lectures on one topic. Another good site for thoroughly in-depth lectures.

19. BBC Podcasts

For the more casual learner, the BBC offers a wide variety of podcasts on many different topics. Most podcasts are updated weekly, and focus on everything from finance, to sports, to current events. Through the World Service line of podcasts, there are also many in different languages. The focus of these podcasts are less in-depth and theory based, which may be more accessible to the average person.

20. TED-Ed

Another great destination for more general learning is TED-Ed. From the same people that brought you the all encompassing, motivational web series, comes a site chocked full of educational videos. Most include impressive animation, and all are ten minutes long or less. Not only is TED-Ed an excellent site for the curious, it also includes supplemental materials and quizzes on the videos. This makes the site extremely useful in formal education settings, as well as in entertaining ways to brush up on new discoveries and topics.

21. LessonPaths

LessonPaths is another great tool for those looking for a more usable and convenient way to access learning material. On this site, users create link playlists of their favorite learning materials from other sites. Users then rank these collections, making it easy to find many different high quality, accessible sources on a given topic.

22. Memrise

Another impressive free online education site offering ease of use and convenience is Memrise. Available both on desktop and as an app, Memrise is a particularly powerful tool if you are studying a language. The site encompasses many other topics as well, though some of the course material is user generated content. Part of what makes Memrise special is their integration of games into the learning materials, mixing learning with entertainment.

BUNIVERSE

Go onto Boston University's website to take classes, listen to lectures, and exponentially learn about an array of topics.

<http://www.bu.edu/buniverse/>

CATAPULT ENGINEERING ACADEMY

From Auburn University's website: CEA is an online, college-prep high school engineering curriculum developed and taught by Dr. Mark Conner. Dr. Conner is a mechanical engineer who has been teaching high school since 1996 and has 10 years' experience teaching undergraduate engineering courses. The curriculum is designed to mirror the first two years of collegiate engineering, in order to prepare students for the rigor of undergraduate engineering degree programs and provide them with the knowledge, training, and tools to excel as undergraduate engineering students. Learn more about Catapult Engineering Academy and register for courses at catapultea.com

EDUCATION-PORTAL.COM

From website: Our courses are engaging video summaries of textbook material. They are a fast, effective way to study for any subject and be better prepared for your next test. The lessons are short and concise, with lots of examples to help you master the material quickly.

<http://study.com/academy/plans.html>

OER COMMONS

From website: Worldwide learning network of shared teaching and learning materials made freely available online.

<https://www.oercommons.org/>

ONLINE EDUCATION DATABASE PUBLIC LECTURES AT PRINCETON

From website: Public Lectures at Princeton provides free and open access to a selection of lectures taught by distinguished teachers and scholars at Princeton University.

www.lectures.princeton.edu/

OPENSTAX

From website: OpenStax believes that everyone has something to learn, and everyone has something to teach. Frustrated by the limitations of traditional textbooks and courses, Dr. Richard Baraniuk founded OpenStax (then Connexions) in 1999 at Rice University to provide authors and learners with an open space where they can share and freely adapt educational materials such as courses, books, and reports. Today, OpenStax CNX is a dynamic non-profit digital ecosystem serving millions of users per month in the delivery of educational content to improve learning outcomes. There are tens of thousands of learning objects, called pages, that are organized into thousands of textbook-style books in a host of disciplines, all easily accessible online and downloadable to almost any device, anywhere, anytime.

<https://cnx.org/about>

THE TEACHING COMPANY: THE GREAT COURSES

From website: We are proud to be partners with National Geographic, The Culinary Institute of America, and the Smithsonian. Together we are creating illuminating courses that bring you the best in lifelong learning.

<http://www.thegreatcourses.com/>

Science

If You Love Science, These Summer Programs Are Worth a Look

By Eileen Cody

<http://collegeapps.about.com/od/extracurricular/tp/summer-programs-science.htm>

Summer Science Program

Location: Locations vary depending on session - see website

Program Dates: June 18-July 26 or June 25- August 2

Application Deadline: March 3

Description: The Summer Science Program (SSP) is a residential academic enrichment program for gifted rising high school seniors offered at both the [New Mexico Institute of Mining and Technology](#) in Socorro, New Mexico and Westmont College in Santa Barbara, California. The SSP curriculum is centered around a group research project to determine the orbit of an asteroid, and participants study college-level astronomy, physics, calculus and programming. Students also attend guest lectures and go on field trips. The program runs for approximately five weeks. [Learn more.](#)

Boston Leadership Institute: Biological Research

Location: Boston, MA

Program Dates: June 26-July 14 or July 17-August 4

Application Deadline: Open now - see website

Description: The flagship program of the Boston Leadership Institute, this program is a three-week course in the field of biological research. Activities include hands-on laboratory work, private tours and field trips to various sites around Boston, and in-depth research papers and presentations. The course is taught by Whitney Hagins, an award-winning biology teacher at one of the top public high schools in the country. Students can choose to commute or stay in one of the residence halls at [Bentley University](#) in Waltham, Massachusetts. [Learn more.](#)

Elmhurst College

Location: Elmhurst, Illinois

Application Deadline: TBA

Program Dates: TBA

Description: The Academy is a remarkable two-week program for students between their junior and senior year in high school, who are considering careers in areas such as mathematics, and the natural and physical sciences. In classes and seminars, you'll sharpen your math skills, explore important topics in science, and master a variety of computer programs.

Financial Aid: Scholarships are available

Research Science Institute

Location: Boston, MA

Program Dates: June 25-August 5

Application Deadline: Now closed

Description: The Research Science Institute (RSI) is an intensive summer program for outstanding high school students offered by the Center for Excellence in Education and hosted at the [Massachusetts Institute of Technology](#). Participants have the opportunity to experience the entire research cycle through coursework in scientific theory and hands-on practice in science and technology research, culminating in oral and written

research reports. The program includes one week of classes and a five-week research internship where students conduct their individual research project. RSI is cost-free to students. [Learn more.](#)

HILLSDALE SUMMER SCIENCE CAMPS

Location: Hillsdale, MI

Program Dates: June 25- 30

Application Deadline: March 15

Description: From website: Rising high school sophomores and juniors are invited to deepen their scientific understanding and appreciation with Hillsdale College faculty in camps focused on molecular biology, chemistry and physics, and mathematics. Students of all academic interests are invited to attend, with at least one year of respective study being suggested as preparation. An optional examination at the conclusion of the camp provides the opportunity to earn one undergraduate college credit hour. Summer Science Camps are made possible by a grant from the Donald L. Murdock Foundation.

<http://www.hillsdale.edu/admissions/high-school>

California NanoSystems Institute NanoScience Lab

Location: Los Angeles, CA

Program Dates: August 6-11 or August 13-18

Application Deadline: open now - see website

Description: This program, offered by the California NanoSystems Institute at the [University of California Los Angeles](#), is a workshop for rising high school sophomores, juniors and seniors to explore advanced scientific methods and technology. Participants will complete hands-on nanoscience activities and experiments related to subjects including biotoxicity, photolithography, supercapacitors, solar cells and super hydrophobic surfaces. The workshop runs for five days and carries two quarter units of UCLA course credit. [Learn more.](#)

National Youth Science Camp (NYSC)

Location: Davis, W.V.

Program Dates: June 14-July 8

Application Deadline: March 1

Description: The National Youth Science Camp (NYSC) is an intense month-long camp for young scientists the summer after high school graduation.

Students must demonstrate academic proficiency in either mathematics or the sciences as well as other documented leadership skills.

Located within a rustic setting, students from around the country are challenged in lectures, hands-on studies and are able to participate in an outdoor adventure program.

Because special events are planned to surprise participants each day, the camp does not publish detailed program calendars.

Learn more about the [National Youth Science Camp](#).

HIGH SCHOOL SUMMER SCIENCE RESEARCH PROGRAM @ BAYLOR

Location: Waco, TX

Program Dates: July 5 - August 8

Application Deadline: March 2

Description: From website: The purpose of the Baylor University Summer Science Research Program (BUSSRP) is to give superior students hands-on research experience by working on research projects with Baylor University science professors in many disciplines. The research program occurs during the University's second session of summer school.

<http://www.baylor.edu/summerscience/>

SEMINAR FOR TOP ENGINEERING PROSPECTS (STEP)

Location: West Lafayette, IN

Program Dates: Sessions vary - see website

Application Deadline: April 30

Description: From website: This seminar provides a dynamic, one week opportunity to explore the many disciplines within engineering and the exciting future career opportunities that they bring. During your week in the STEP program, you will be placed on a team of four students with whom you will learn fundamental engineering design skills that you will put to use in a multifaceted engineering design competition. You will attend various demonstrations, engineering lectures, and partake in tours of both Purdue and local engineering companies, all of which will give you the feel of being an engineering student. With this experience you will be able to get a glimpse into what campus life is all about. The program welcomes all rising High School Seniors who are considering any engineering discipline as their college major.

<https://engineering.purdue.edu/Engr/InfoFor/Honors/STEP>

THE JACKSON LABORATORY

Location: Farmington, CT

Program Dates: June 3 - August 11

Application Deadline: February 2

Description: From website: Our Summer Student Program provides high school and college students with an opportunity to conduct independent research under the guidance of staff scientists. More than 2,000 students, including three Nobel Laureates, have participated in the program.

<http://education.jax.org/summerstudent/index.html>

TULANE SCIENCE SCHOLARS PROGRAM

Location: New Orleans, LA

Program Dates: Sessions vary - see website

Application Deadline: March 31

Description: From website: The Tulane Science Scholars Program (TSSP) is a selective program for high school students who have exceptional talent in the sciences and mathematics. For-credit summer and non-credit Saturday academic year classes are offered by faculty members and graduate students who are passionate about sharing their subject area.

<http://tulane.edu/sse/tssp/>

STUDENT SCIENCE TRAINING PROGRAM @ UNIVERSITY OF FLORIDA

Location: Gainesville, FL

Program Dates: June 11 - July 29

Application Deadline: Open now - rolling basis

Description: From website: The UF SSTP is a seven week residential research program for selected rising juniors and seniors who are considering medicine, math, computer, science, or engineering careers. The program emphasis is research participation with a UF faculty research scientist and his or her research team.

<http://www.cpet.ufl.edu/students/sstp/>

BIO@TECH SUMMER INSTITUTE FOR INVESTIGATIVE BIOLOGY

Location: Atlanta, GA

Program Dates: Sessions vary - see website

Application Deadline: April 2

Description: From website: Georgia Tech School of Biology and Center for Education Integrating Science, Math and Computing offers [BIO@TECH](http://www.biology.gatech.edu/undergrad/biotech), an intensive three-week investigative biology experience for high school students with strong interests in the biological sciences.

<http://www.biology.gatech.edu/undergrad/biotech>

Tulane University Emerging Scholars

Location: New Orleans, LA

Program Dates: TBD - see website

Application Deadline: March 31

Description: Environmental Health Sciences Summer Research Academy

Tulane University's accepts 11th and 12th graders to participate in a summer research academy which is focused on environmental health issues in the region of Southeast Louisiana. Additionally, upon successful completion of the program, the students receive a \$4,000 award. Students are mainly recruited from local areas including: Orleans, Plaquemines, St. Bernard, and Jefferson parish public/charter/magnet high schools. The program is funded as a result of the BP medical settlement, GRHOP.

Learn more about [Tulane University Emerging Scholars Environmental Health Sciences Summer Research Academy](#).

VANDERBILT CENTER FOR SCIENCE RESEARCH

Location: Nashville, TN

Program Dates: May 30 - July 12

Application Deadline: February 24

Description: From website: The Research Experience for High School Students (formerly Research Internship Program) is an intense, 6-week scientific research internship at Vanderbilt University, centering on full immersion in a Vanderbilt University or Vanderbilt University Medical Center research lab. Students engage in an independent research project under the mentorship of a research faculty member at Vanderbilt.

<http://www.vanderbilt.edu/cso/rehss/>

NIH SUMMER RESEARCH INTERNSHIP PROGRAM

Location: Locations vary depending on session - see website

Program Dates: See website

Application Deadline: March 1

Description: From website: Summer programs at the National Institutes of Health (NIH) provide an opportunity to spend a summer working at the NIH side-by-side with some of the leading scientists in the world, in an environment devoted exclusively to biomedical research. The NIH consists of the 240-bed Mark O. Hatfield Clinical Research Center and more than 1200 laboratories/research projects located on the main campus in Bethesda, MD and the surrounding area as well as in Baltimore and Frederick, MD; Research Triangle Park, NC; Hamilton, MT; Framingham, MA; and Detroit, MI. NOTE: the number of positions in Hamilton, Framingham, and Detroit is limited.

<https://www.training.nih.gov/programs/sip>

RESEARCH INTERNSHIP PROGRAM IN SCIENCE AND ENGINEERING @ BOSTON UNIVERSITY

Location: Boston, MA

Program Dates: July 2 - August 11

Application Deadline: February 28

Description: From website: Under the mentorship of our distinguished faculty, post-doctoral fellows, and graduate students, high school summer research internship (RISE) students work on a designated 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.

<http://www.bu.edu/summer/high-school-programs/research-internship/index.shtml>

INTEL SCIENCE SEARCH

From website: The Intel Science Talent Search (Intel STS), a program of Society for Science & the Public (SSP) is the nation's most prestigious science research competition for high school seniors. Since 1942, first in partnership with Westinghouse and since 1998 with Intel, SSP has provided a national stage for the country's best and brightest young scientists to present original research to nationally recognized professional scientists.

<https://student.societyforscience.org/intel-sts>

EUGENE AND RUTH ROBERTS SUMMER STUDENT ACADEMY

Location: Duarte CA

Program Dates: see website

Application Deadline: March 9

Description: From website: City of Hope's Eugene and Ruth Roberts Summer Student Academy gives curious and hardworking students the opportunity to learn about science by actually doing it. Unlike traditional high school or college classes where the course of study is entirely determined by the instructor, City of Hope's summer program students select their own research project according to their individual areas of interest. Selected participants then spend 10 weeks working full-time as a member of a biomedical research team.

<http://www.cityofhope.org/summer-student-academy>

GIRLS ON ICE:

Location: Locations vary depending on session - see website

Program Dates: Dates vary depending on location - see website

Application Deadline: January 31

Description: a free wilderness education program, is accepting applications now through Jan. 29. Each year, two teams of nine teenage girls and three instructors spend 12 days exploring and learning about mountain glaciers and alpine landscapes in Alaska or Washington through scientific field studies with professional glaciologists, artists and mountaineers. The program, operated by the University of Alaska Fairbanks College of Natural Science and Mathematics, will offer two expeditions this year:

- Girls on Ice Alaska is designed specifically for girls ages 16 to 18 who are from Alaska, the Pacific Northwest, British Columbia, Yukon or California.
- The Girls on Ice North Cascades expedition is geared toward girls from all countries ages 16 to 18 and explores Mount Baker, an ice-covered volcano in Washington. To be eligible, girls must be at least 16 years old by June 17 and no older than 18 on July 21.

The program helps girls learn about the natural processes that create the alpine world, develop critical thinking skills and explore the connection between science and art. Participants learn how to travel on glaciers, design their own experiments and work as part of a team. Girls are able to participate in this program tuition-free through small grants, gifts from individuals and support from the National Science Foundation, the

Alaska Climate Science Center and the University of Alaska Fairbanks. For more information and to learn about the application process, go to <http://girlsonice.org/apply/>.

Science- Biology, Ecology, Marine Life, etc.

Sewanee Environmental Institute's Pre-College Field Studies Experience

Location: Sewanee, TN

Description: Your students can pursue environmental studies while exploring the Domain of the University of the South—13,000 acres of forests, lakes, caves, and rock outcrops—at the Sewanee Environmental Institute's Pre-College Field Studies Experience ("SEI" for short).

SEI is designed for your students who are:

- Passionate about the outdoors
- Interested in advancing their knowledge and skills in the study of the environment
- Rising high school juniors and seniors with a history of academic excellence

[Learn complete details about the program.](#)

Rockefeller University Summer Science Research Program (SSRP)

Location: New York, NY

Program Dates: June 26 - August 10

Application Deadline: Closed

Description: The Rockefeller University Summer Science Research Program (SSRP) provides high school students with a unique and personalized opportunity to conduct hands-on research under the mentorship of leading scientists at one of the world's premier biomedical research facilities. During this rigorous 7-week program, SSRP students become immersed in scientific culture while gaining an appreciation for the process of biomedical discovery.

To be eligible for SSRP participation, students must be enrolled in a high school and **must be at least 16 years old at the start of the program. No exceptions.** Students must also commit to participating for the entirety of the seven-week program. Labs are unable to accommodate students for a shorter period, as it can be time-consuming to properly train a student on laboratory protocols. Lastly, eligible students should demonstrate a sincere interest in science, which must be reflected by official school coursework. To apply:

http://www.rockefeller.edu/outreach/summer_science

Biosphere 2's Summer Science Academy

Location: Tucson, AZ

Program Dates: Check online for program dates.

Application Deadline: Open now - see website

<http://biosphere2.org/education/student-science-academy>

Description: Do you know a young person interested in science? Biosphere 2 is pleased to announce the Summer Science Academy, a unique educational experience unlike anything else in the world.

Middle and high school students interested in earth and ecosystem sciences, collaboration, and leadership development are invited to spend a week at the iconic Biosphere 2 research facility.

Come join the cutting-edge science community at the University of Arizona for a world-class educational adventure!

Student participants will learn and practice science 'under-the-glass', participating in hands-on research projects in the Biosphere 2 biomes: tropical rainforest, savanna, ocean, mangrove marsh, and coastal fog desert. Participants will apply scientific skills to conduct experiments and collect data while working side-by-side with Biosphere 2 researchers. The week will culminate with presentations of research findings. All instruction and activities are conducted in English.

A student-written essay is part of the application.

A separate teacher recommendation should be emailed to: b2sciacad@email.arizona.edu

The email subject line should be: "Teacher Recommendation for (first and last name of applying student), Biosphere 2 Summer Science Academy".

The body of the email should include, "Why the student would be a good candidate to attend the week-long Biosphere 2 Summer Science Academy (e.g. academic capabilities, interest in science, social skills, maturity, enthusiasm, etc.)"

Each teacher should also include their contact information, including their name, their school name, grade and subject taught, email address, and phone number.

CORNELL OCEANOGRAPHY OF THE GULF OF MAINE

Location: Appledore, MN

Program Dates: July 3-17 or July 31 - August 14

Application Deadline: Open now - see website

Description: From website: A joint venture between Sea Education Association & Cornell University's Shoals Marine Laboratory, Oceanography of the Gulf of Maine allows students to study offshore oceanography while making a transit from Cape Cod to coastal Maine, and then to study the intertidal zone of Appledore Island, Maine. Two Cornell University credits are issued for completion of this program.

http://www.sml.cornell.edu/sml_cc_ogm2.html

CORNELL RESEARCH APPRENTICESHIP IN BIOLOGICAL SCIENCES

Location: Ithaca, NY

Program Dates: June 24 - August 5

Application Deadline: March 10

Description: From website: The Cornell University Research Apprenticeship in the Biological Sciences (RABS) offers serious, research-oriented students the rare opportunity to join a top-notch laboratory at one of the world's leading research institutions. Cornell biomedical scientists strive for excellence and use their knowledge to solve global problems and benefit society. During this innovative, intensive, and highly selective program, you will become part of the renowned biomedical research community at Cornell's Ithaca campus, studying under the guidance of distinguished Cornell faculty members as you pursue research in an area of your choosing.

<http://www.sce.cornell.edu/sc/programs/index.php?v=170>

ENVIRONMENTAL STUDIES SUMMER YOUTH INSTITUTE (ESSYI)

Location: Seneca, NY

Program Dates: July 16-29

Application Deadline: Open now - rolling basis

Description: From website: Located in the heart of New York's Finger Lakes region, on beautiful Seneca Lake, the Environmental Studies Summer Youth Institute at Hobart and William Smith Colleges offers a two-week, college-level interdisciplinary program for talented high-school students. You will conduct research with faculty members in a variety of locations: on the HWS William F. Scandling (a 65-foot vessel on Seneca Lake), in streams, quaking bogs, the Adirondack Mountains, and the Colleges science laboratories. Working in the field, in laboratories, in classrooms, and on a four-day camping trip, you will explore a range of topics in environmental policy, economics, and ethics, and come to see the natural world through the eyes of artists,

historians, philosophers, and scientists. Program is designed as an introduction to a variety of environmental issues and perspectives on nature and our environment. ESSYI provides students with an understanding of the different perspectives and disciplines from which a person can explore the environment and environmental issues. This experience often enables ESSYI alums to make much more informed decisions about majors, minors and other interests in college.

<http://essyi.hws.edu/>

Institute of Arctic Studies at Dartmouth

The Institute of Arctic Studies offers programs that expand the understanding of polar science by engaging with secondary students and teachers. The ONLINE APPLICATION will be available on December. Students can apply for one or both programs using the same application (eligibility requirements for [JSEP](#) and [JASE](#)).

Joint Science Education Program

The Joint Science Education Program (JSEP) is a program supported by the National Science Foundation that brings together high school students from the U.S., Greenland and Denmark to student polar science through hands-on field activities in Greenland.

Location: Greenland

Program Dates: see website

Application Deadline: February 15

Joint Antarctic School Expedition

The Joint Antarctic School Expedition (JASE) is a program run by the Chilean Antarctic Institute and supported by the National Science Foundation to educate Chilean and U.S. high school students in polar science through hands-on activities and field study in Antarctica.

Location: Antarctica

Program Dates: see websites

Application Deadline: February 15

Science- Medicine, Pharmacology and Veterinary Science

Bridge Pre-Health & Field Science Program

Location: Sewanee, TN

Program Dates: June 11 - July 1

Application Deadline: Apply online now - see website

Description: The Bridge Pre-Health & Field Science Program is a summer opportunity for rising high school seniors whose backgrounds and experiences would contribute to and enrich the diversity of our academic community and who are interested in studying pre-health sciences, field sciences, and math. The University of the South will host 20 students for 3 weeks on the domain. The applicants will select one of the two tracks offered: Pre-Health or Field Science, and outside of those track specific classes take calculus and statistics.

During the program both groups will learn coursework in their selected field that better prepares the students to enter their preferred area of study or simply help them discern if their selected track is really the focus they want in undergrad. Outside of the class time and seminars, students will experience life on the Domain in Sewanee, because college is not just about the classroom experience.

Sewanee's facilities include state-of-the-art equipment, computerized classrooms, and a 13,000-acre campus that provides ample opportunity for research and recreation.

<http://www.sewanee.edu/bridge/>

Banner Research Summer Internship Program

Location: Various sites in AZ - see website

Program Dates: June 1 - July 31

Application Deadline: March 22

Description: The Banner Research Summer Internship Program offers college undergraduates and high school seniors the chance to expand their learning experiences beyond the traditional classroom. This eight-week paid internship offers top-achieving and highly motivated science students the opportunity to work and learn with nationally renowned physicians and researchers. Our goal is to inspire students to not only embrace science and/or medicine as a career choice, but also to encourage them to continue scientific studies throughout their academic careers. -

<http://www.bannerhealth.com/Research/Education+and+Outreach/Education+at+Banner+Research/Summer+Internships.htm>

Summer Scrubs

Location: Phoenix, AZ

Program Dates: June 19-23

Application Deadline: Open now - see website

Description: (formerly Med-Start Phoenix) is a summer program organized by the University of Arizona College of Medicine – Phoenix. This program is designed to encourage and inspire Arizona high school students to explore their existing interest in health care professions. Each Summer Scrubs session includes hands-on activities, field trips, [simulation](#) and related lab experiences and lectures from medical students, faculty and community members. Scrub in this summer at the University of Arizona College of Medicine – Phoenix! Contact the [Office of Admissions and Recruitment](#) at 602-827-2005 or email at COMPHX-admissions@email.arizona.edu

VOLUNTEEN SUMMER PROGRAM**Location:** Chandler, AZ**Program Dates:** Check website for dates.**Application Deadline:** Check website for dates.**Description:** High school students between the ages of 14 and 18 may apply for the Summer Volunteer Program. The program provides an opportunity for teenagers to get an inside look at what it's like to work in the healthcare industry while at the same time having an important and positive impact on our patients, staff and visitors.<https://www.dignityhealth.org/chandlerregional/ways-to-give/volunteer-services/volunteen-summer-program>**CHEMISTRY AND MEDICINE SUMMER SCHOLARS PROGRAM AT RENSSELAER POLYTECHNIC****Location:** Troy, NY**Program dates:** see website for various sessions and dates**Application Deadline:** March 31**Description:** From website: The Chemistry and Medicine Summer Scholar program is a two week enrichment program that will show how chemistry plays an important role in discovering new medicine. During this hands-on program, students will solve problems mainly on organic chemistry related to the synthesis of medicine.<http://summer.rpi.edu/programs/2014/chemistry-and-medicine-summer-scholars-program>**CHILDREN'S HOSPITAL & RESEARCH CENTER OAKLAND (CHORI)****Location:** Oakland CA**Program Dates:** See website**Application Deadline:** February 10**Description:** From website: Based on a structured curriculum, including participation in weekly seminars, research discussions, and a one-day Research Symposium, the CHORI Summer Research Program is designed to provide an unsurpassed opportunity for students to immerse themselves fully in the world of basic and/or clinical research for three months during the summer.http://www.chori.org/Education/Summer Internship Program/summer_research_home.html**CLEMSON VET CAMP****Location:** Clemson. SC**Program Dates:** June 4-10 or July 30 - August 5**Application Deadline:** Apply now - see website**Description:** From website: Learn more about animals and animal industries through hands-on experiences. This exciting opportunity will include live animal veterinary skills by milking dairy cows, bottle feeding calves, working beef cattle, shearing sheep, artificial insemination in pigs, and handling of horses. Learn how to dissect post-mortem animals, suture, ultrasound, perform blood tests and evaluate histological samples.<http://www.clemson.edu/summer/summer-science/coursedescriptions/VetCamp.html>**SUMMER INSTITUTE ON MEDICAL IGNORANCE****Location:** Tucson, AZ**Program Dates:** June 5 -July 21**Application Deadline:** February 7**Description:** From website: t the heart of Q-Cubed is the College of Medicine's Curriculum on Medical Ignorance (CMI). The goal of this curriculum is to gain understanding of the shifting domains of ignorance,

uncertainty, and the unknown as it relates to medicine and medical research. Developed in the mid-1980s, the Summer Institute on Medical Ignorance (SIMI) utilizes this form of thinking and was developed to enrich student education and general health literacy beyond classroom lectures. High school students, undergraduate students, and medical students all participate in the summer program. They have the opportunity to work closely with distinguished scientists and physicians, who teach them how to translate questioning techniques into their lives and classrooms.

<http://ignorance.medicine.arizona.edu/about-us/home>

KEYS High School Summer Internship Program

About KEYS <https://keys.pharmacy.arizona.edu/>

KEYS High School Summer Internship Program is committed to providing hands-on research opportunities to talented students from diverse backgrounds. By exposing them to all facets of science research at the University of Arizona, KEYS fosters knowledge, skills, and confidence and helps students define their degree and career goals. The 7-week KEYS Internship program is a unique summer opportunity for motivated high school students with a strong interest in bioscience, engineering, environmental health, or biostatistics.

Location: University of Arizona

ATHLETIC TRAINING STUDENT SUMMER CLINIC

LOCATION: BIRMINGHAM AL

PROGRAM DATES: JUNE 15 -17

APPLICATION DEADLINE: MAY 1

Description: from website: High school students interested in a career in athletic training, physical therapy or sports medicine are invited to join us for the annual Athletic Training Summer Clinic at Samford University. This three day camp experience is open to high school students who have completed grades 9-12 and participants may choose from a residential or commuter option. Each summer the Athletic Training program hosts a clinic for high school students interested in athletic training, sports medicine and physical therapy. Learn More

UCEDD Summer Internship Program

Location: Portland, OR

Program Dates: June 12 - August 4

Application Deadline: February 1

[Please check website](#)

Description: The University Center for Excellence in Developmental Disabilities (UCEDD) Summer Internship Program provides a unique opportunity for high school and undergraduate students interested in pursuing healthcare-related careers.

The primary objectives of the UCEDD Summer Internship Program are to:

- Students will be given the opportunity to learn about the disabilities field and allied healthcare careers
- Expand the definition of disabilities and chronic conditions for better understanding.
- Mentor students and facilitate network building opportunities
- Expose students to community-based and clinical research

STANFORD MEDICINE

Location: Stanford, CA

Program Dates: Various sessions - see website for details

Application Deadline: now open - check website for deadlines per session

Description: Stanford has established a number of opportunities for high school students and undergraduates to prepare for a future in medicine or science. <http://med.stanford.edu/education/summer-outreach.html>
<http://oso.stanford.edu/programs/audiences/5-high-school-students>

Summer at Georgetown

Location: Washington, DC

Program Dates: Various sessions - see website

Application Deadline: Summer applications are now open! We accept applications on a rolling basis, so we encourage you to apply early.

Description: During your one-week institute, you will get a snapshot of the Georgetown medical school curriculum and the field of medicine where you will address topics such as human anatomy and physiology, microbiology and infectious diseases, surgery, cancer, and biomedical ethics. Students will have the opportunity to work in the Gross Anatomy Lab and with a patient simulator and focus on some of today's pressing medical issues, such as preventative medicine, heart disease and HIV. The Georgetown Medical Center includes the nationally ranked School of Medicine and School of Nursing & Health Studies, in addition to the world-renowned Lombardi Cancer Center. <http://scs.georgetown.edu/courses/1252/medical-institute>

Science- STEM (Science, Technology, Engineering and Math)

Google in Education Computer Science Summer Institute

Location: Various locations - see website

Program Dates: Various dates depending on location - see website

Application Deadline: March 2

Description:

Kick start your university studies in computer science with an unforgettable summer program at Google. Google's seventh annual Computer Science Summer Institute (CSSI) is a three-week introduction to computer science for graduating high school seniors with a passion for technology — especially students from historically underrepresented groups in the field.

CSSI is not your average summer camp. It's an intensive, interactive, hands-on and fun program that seeks to inspire the tech leaders and innovators of tomorrow by supporting the study of computer science, software engineering and other closely related subjects.

As CSSI students, you will learn programming fundamentals directly from Google engineers, get an inside look at some of Google's most exciting, emerging technologies, and even design and develop your very own application with fellow participants that you will showcase to Googlers in local offices.

You'll attend the program at one of our Google office locations in Mountain View, Calif., Boston, or Seattle/Kirkland, and experience firsthand Google's unique and innovative office culture. And at the end of each day, attendees will enjoy a unique residential experience in dorm-style housing at local universities.

Financial Aid and Scholarships: CSSI is an all-expenses-paid program. Google will provide housing, meals and transportation for invited students.

WPI Frontiers Program- Worcester Institute of Technology

Location: Worcester, MA

Program Dates: July 9-21 or July 23 - August 4

Application Deadline: Opens February 4 - see website for details

Description: Get ready to be challenged to explore the outer limits of knowledge in science, mathematics, and engineering with the Frontiers research and learning experience, now in its 33rd year.

The focus is on students learning current laboratory techniques and exploring unsolved problems across a wide spectrum of engineering, mathematics, science, and robotics disciplines. Rounding out the academic experience are humanities and arts workshops in areas such as writing, art, music, theatre, and more.

Learn from outstanding professors utilizing state-of-the-art technology and facilities, and enjoy added activities such as evening workshops, field trips, movies, live performances, and tournaments.

Learn more about the [Frontiers Session I](#) or [Frontiers Session II](#) here.

UW-Madison Engineering Summer Program

Location: Madison, Wisconsin

Program Dates: June 17 -July 28

Application Deadline: April 3

Description: The UW-Madison Engineering Summer Program helps you explore career options, prepare for the rigors of college, and develop strong skills in math and science. Best of all, you will experience first-hand what it is like to be an engineering student at UW-Madison.

Financial Aid: The program is 100% sponsored. There are no costs to the students once they arrive on campus. Students and families are required to finance and make travel arrangements to and from the University of Wisconsin-Madison.

WPI LAUNCH Program- Worcester Institute of Technology

Location: Worcester, Ma

Program Dates: Sessions vary - see website

Application Deadline: Opens February 4

Description: Grade Level: Entering 9-10

Use state-of-the-art research and technology to find solutions to current problems in a variety of scientific fields. Choose from one of the following tracks:

- Biology
- Chemistry/Biochemistry
- Computer Science
- Engineering Technology
- Environmental Modeling
- Interactive Media & Game Design
- Robotics

Make this Summer Challenging, Creative, and Fun!

Spend your days working with WPI's world-renowned faculty on current problems and challenges in biology, chemistry/biochemistry, computer science, engineering technology, interactive media and game development, or robotics. [Learn more about these areas of study...](#)

Programs fill quickly, so make sure to [reserve your space](#).

NASA STEM Enhancement in Earth Science (SEES) High School Intern Program

Location: See website

Program Dates: Various internships - see website

Application Deadline: April 4

Description: [NASA](#), [Texas Space Grant Consortium](#), and [The University of Texas at Austin Center for Space Research](#) Summer Intern Program is a nationally competitive STEM program for high school students. The program provides selected students with exposure to Earth and space research. Interns will learn how to interpret NASA satellite data while working with scientists and engineers in their chosen area of work.

California State Summer School for Mathematics and Science (COSMOS)

Location: California - see website for details

Program Dates: July 9 - August 5

Application Deadline: Available January 17

Description: California State Summer School for Mathematics and Science (COSMOS) is a four-week summer residential program that gives high school students who have demonstrated skills within STEM subjects (science, technology, mathematics and engineering) opportunities to explore beyond their usual high school curriculum. Students are able to work on advanced topics with renowned faculty members, scientists and researchers as well as experience state-of-the-art lab environments and facilities.

Participants will also have the opportunity to take university-level courses and gain an awareness of both educational and career options within the STEM fields.

The students attending the program live in campus housing with other program participants. Full and partial scholarships are available.

Learn more about [California State Summer School for Mathematics and Science](#).

Carnegie Mellon University – Summer Academy for Math + Science (SAMS)

Location: Pittsburgh, PA

Program Dates: July 1 - August 11

Application Deadline: March 15

Description: The SAMS programs if for high school students entering their junior or seniors year of high school who are interested in math-based disciplines, such as engineering or science.

The hands-on six-week program takes place at Carnegie Mellon University and focuses on technical areas of study, building on both academic and personal skills which are required for admission to top colleges and universities.

Learn more about the [Carnegie Mellon University – Summer Academy for Mathematics and Science \(SAMS\)](#).

CONSTRUCTION MANAGEMENT AT CLEMSON UNIVERSITY

Location: Clemson SC

Program Dates: June 4-10

Application Deadline: Open now - see website

Description: From website: Join us for an exciting introduction to the construction world. Construction management combines concepts from the engineering, design and management disciplines in order to effectively and efficiently build a project from, quite literally, the ground up. Students will learn the basics of plan reading along with critical soft skills (e.g., conflict resolution, communication, critical thinking, etc.) for managing the wide range of participants involved in the construction process. Student teams will engage in multiple competitive simulations, a hands-on project and two site visits to projects under construction on Clemson campus.

<http://www.clemson.edu/summer/summer-science/coursedescriptions/Construction.html>

ENGINEERING NEW FRONTIERS AT THE CATHOLIC UNIVERSITY OF AMERICA

Location: Washington, DC

Program Dates: sessions vary - see website

Application Deadline: Opens March 15

Description: From website: At ENF, students will work closely with CUA engineering faculty members to explore the wide variety of engineering opportunities in our society. Through classes, demonstrations, and hands-on experiments, students will experience what college engineering majors and professional engineers do. Living on campus, students also get a "taste" of college and exposure to the best of Washington, D.C., including special museum tour, sporting events, and various other safe recreational activities.

<http://summer.cua.edu/precollege/>

ENGINEERING SUMMER ACADEMY COURSE AT THE OHIO STATE UNIVERSITY

Location: Columbus OH

Program Dates: see website

Application Deadline: deadline to be determined

Description: From website: The Engineering Summer Academy is a three-week program consisting of 72 hours of classroom and laboratory instruction. This academic experience includes problem solving and introduction to computer systems, including CAD, spreadsheets, and editors. The course, Engineering 1186.02, includes methods of problem solving, algorithmic development, and introduction to three-dimensional orthographic and pictorial visualization and presentation. To be selected for this program, students must have completed their junior year in high school. Additionally, it is recommended that students rank in the top 10 percent of their high school classes and show strength in mathematics as demonstrated by the PSAT.

<https://eeic.osu.edu/pre-college-engineering-summer-academy-course>

EPIC (ENGINEERING POSSIBILITIES IN COLLEGE) AT CAL POLY, SAN LUIS OBISPO

Location: San Luis Obispo

Program Dates: Sessions vary - see website

Application Deadline: April 15

Description: From website: Are you interested in building a rocket, growing new blood vessels, creating an Android phone app, developing a solar car or designing a water filter for Third World countries? These creative opportunities and many more await you at EPIC — Engineering Possibilities in College — a one-week summer camp at Cal Poly for students in grades 7 to 12. EPIC will introduce you to the world of engineering in hands-on labs taught by university professors and on tours of local engineering companies led by industry professionals.

<https://epic.calpoly.edu/>

INTRO TO ROBOTICS AT IIT

Location: Chicago, IL

Program Dates: June 15 - June 28 &

Application Deadline: Open now - see website

Description: From website: The objective of this course is to provide an introductory experience to the field of robotics. Included in this experience, will be the engineering design process, a university-level programming language, and open-ended problem solving strategies. Students, working in small hands-on teams, will be presented with several authentic design challenges. To meet these challenges, students will design, build, and program an appropriate LEGO® EV3 robot, with National Instruments LabVIEW software. Teams will document and present their design solutions. Additional topics may include motor control, gear ratios, torque, friction, sensors, timing, program loops, logic gates, decision-making, and timing sequences. The program also lets students experience what it's like to study and play on IIT Main Campus.

<https://admissions.iit.edu/summer/middle-and-high-school-students>

RESEARCH IN POLYMERS AT RENSSELAER POLYTECHNIC INSTITUTE

Location: Troy NY

Program Dates: Check website

Application Deadline: March 31

Description: From website: The goal of this research week is to provide the high school students with the opportunities to (1) characterize and identify plastic materials using cutting-edge thermal analysis instrument in polymer center at RPI, (2) promote their understanding on the thermal properties of polymers, such as glass transition and melting temperatures, which will be the main consideration to dictate the usage of polymers in modern life and (3) ultimately enhance their awareness of plastic recycling issues. Students will contribute to the research group website of Professor Chang Y. Ryu (<http://homepages.rpi.edu/~ryuc/research.html>).

<https://summer.rpi.edu/programs>

RESEARCH INTERNSHIP PROGRAM IN SCIENCE AND ENGINEERING @ BOSTON UNIVERSITY

Location: Boston MA

Program Dates: June 30 - August 9

Description: From website: Under the mentorship of our distinguished faculty, post-doctoral fellows, and graduate students, high school summer research internship (RISE) students work on a designated 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.

<https://www.bu.edu/summer/high-school-programs/research/>

RESEARCH IN THE BIOLOGICAL SCIENCES AT THE UNIVERSITY OF CHICAGO

Location: Chicago, IL

Program Date: Check website

Application Deadline: March 1

Description: From website: Furthering the diagnosis and treatment of cancer, discovering how to preserve blood, laying the mathematical foundations for the theory of genetic evolution—the University of Chicago Biological Sciences Division is a leader in these and many other areas of research. This summer, learn the techniques used in this sort of cutting-edge biological research in lab facilities of a quality not found in any high school. This four-week intensive training program is designed to expose students to a broad range of molecular, microbiological, and cellular biological techniques currently used in research laboratories.

<https://summer.uchicago.edu/programs/research-biological-sciences-ribs>

Smith College Summer Science and Engineering Program for High School Girls

Location: Northampton, MA

Program Dates: check website

Application Deadline: May 1

Description: This four-week program brings young women from around the U.S. to Smith's campus in Northampton, Mass. to take research-based courses in science and engineering. Classes on the schedule include Designing Intelligent Robots and Your Genes, Your Chromosomes: A Laboratory in Human Genetics. Students live in Smith dorms during the program and get a real taste of college life on this beautiful residential campus. Applicants must be entering grades 9 through 12 in the fall, and need-based financial aid is available.

<http://www.smith.edu/summer/programs.php>

STONES AND BONES: A PRACTICUM IN PALEONTOLOGY

Location: Chicago, IL

Program Dates: Check website

Description: From website: Join the Field Museum's Distinguished Service Curator Lance Grande for a four-week intensive practicum in paleontology. Go into the field and behind the scenes at the Field Museum to learn how fossils are collected, analyzed, and conserved, as you work alongside museum scientists in the lab and in the field. In Chicago, Grande and other Field Museum scientists will take you into the labs and galleries where they work and study as they introduce you to important concepts in geology, paleontological method, stratigraphy, and earth history. You will also learn about basic techniques for the study of evolutionary biology including comparative skeletal anatomy of fishes and other freshwater animals. You will also examine methodological concepts such as fossil preparation, illustration, and description. In this way, you will acquire the fundamental scientific background needed to discover and understand the significance of fossils in the field. Then, experience what life in the field is all about when you join the ongoing Field Museum expedition in the Green River Formation. This site is one of the world's most productive fossil sites and contains an entire 52-million-year-old community of extinct organisms. Previous expeditions to the Green River Formation have led Dr. Grande and his team to uncover thousands of fossils, including plants, insects, mammals, crocodiles, birds, lizards, turtles, and fishes, many of which are currently on

<https://summer.uchicago.edu/programs/stones-and-bones>

SUMMER INTRODUCTION TO ENGINEERING @ NOTRE DAME

Location: Notre Dame IN

Program Dates: June 30 - July 13 or July 14-27

Application Deadline: Apply now online - see website

Description: From website: "Introduction to Engineering Program" is interactive. It's guided in part by your interests and questions. We'll start with informal classroom lectures given by Notre Dame faculty and men and women currently employed as professional engineers.

<http://www3.nd.edu/~iep/>

CLARK SCHOLARS PROGRAM @ TEXAS TECH

Location: Lubbock TX

Program Dates: June 17 - August 1

Application Deadline: February 8, 2019

Description: From website: The Clark Scholar Program is an intensive seven week summer research program for highly qualified high school juniors and seniors. The Program at Texas Tech University helps the Scholars to have a hands-on practical research experience with outstanding and experienced faculty. The Scholars will receive a \$750 tax-free stipend and room and board. The Program includes fun activities, weekly seminars and field trips. This Program provides opportunities for research in all academic areas in the university. (click on Research for list of all research areas).

<http://www.depts.ttu.edu/honors/academicsandenrichment/affiliatedandhighschool/clarks/>

STEM programs out of state:

<https://www.training.nih.gov/programs/sip> - National Institute of Health

<http://www.jacobsschool.ucsd.edu/cosmos/> CA college programs

http://www.chori.org/Education/Summer_Internship_Program/summer_research_home.html

Children's Hospital in Oakland

<http://www.ciser.ttu.edu/programs/the-clark-scholar-program/> Texas Tech

<http://www.sce.cornell.edu/sc/programs/index.php?v=170&s=Overview> Cornell University Research

<http://www.cityofhope.org/summer-student-academy> A cancer research hospital in CA

<http://www.baylor.edu/summerscience/> Baylor

<http://www.vanderbilt.edu/cso/rehss/> Vanderbilt Center for Science Research

<http://www.biology.gatech.edu/undergrad/biotech> Georgia Tech (housing must be provided by student).

CANCELLED FOR 2019 (Georgia Tech)

A link for great engineering programs is: <http://collegeapps.about.com/od/extracurricular/tp/summer-programs-engineering.htm>

Science & Research Programs

- <https://www.bu.edu/summer/index.shtml>
- https://www.stonybrook.edu/commcms/garcia/summer_program/Garcia_2019
- [High School Summer Science Research Program \(HSSSRP\)](#)
- [High School Honors Science/Mathematics/Engineering Program \(HSHSP\)](#)
- [International Summer School for Young Physicists \(ISSYP\)](#)
- [Secondary Student Training Program \(SSTP\)](#)
- [Stanford Institutes of Medicine Summer Research Program \(SIMR\)](#)
- <https://www.cpet.ufl.edu/students/summer-programs/>

Science-Physics

For High School Students - Senior Leader Seminar (SLS) at United State Military Academy

Location: West Point NY

Program Dates: June 1-7 or June 8-14

Application Deadline: March 30

Description: There are two, one-week sessions each summer, which gives students the opportunity to explore West Point and some of the academic and physical challenges they will face as a cadet. The Department of Physics and Nuclear Engineering will see over 228 students during the two sessions. Students come to the Department in groups of 40 but are split into groups of 10 to give them a taste of small group instruction. They receive an overview of the topics covered through hands on demonstrations and some calculations. Topics include kinematics, Newton's Laws, fluids, electricity, magnetism, and nuclear engineering. To find out more visit the USMA admissions website: <http://www.usma.edu/admissions/SitePages/Summer.aspx>

Government and Politics

Civic Engagement in Arizona: Links

<http://www.azed.gov/civicengagement/resources/>

National Student Leadership Conference on Political Action & Public Policy

Location: American University in Washington, D.C.

Program Dates: July 7 - July 15 or July 19 - 27

Application Deadline: see website

Program Highlights:

- **Presidential Campaign Simulation**
- **Visit Government Institutions** including the State Department, the Pentagon and Capitol Hill.
- **U.S. Senate Simulation**
- **Guest Speakers:** Meet with leading government officials and political analysts including members of Congress, campaign strategists and think tank officials.

<http://www.nslcleaders.org/youth-leadership-programs/political-action-public-policy/>

United States Senate Youth Program

From website: The United States Senate Youth Program, established in 1962 by U.S. Senate Resolution, is a unique educational experience for outstanding high school students interested in pursuing careers in public service. The 54th annual program will be held in Washington, D.C. Two student leaders from each state, the District of Columbia and the Department of Defense Education Activity will spend a week in Washington experiencing their national government in action. Student delegates will hear major policy addresses by Senators, cabinet members, officials from the Departments of State and Defense and directors of other federal agencies, as well as participate in a meeting with a Justice of the U.S. Supreme Court. All transportation, hotel and meal expenses will be provided by The Hearst Foundations. In addition, each delegate will also be awarded a \$5,000 College Scholarship for undergraduate studies, with encouragement to pursue coursework in history and political science.

<http://ussenateyouth.org/>

U.S. Go Congress

Several hundred Go players from around the world come together once a year at the US Go Congress to play serious and casual games, to learn from stronger players, to teach weaker players, and to renew friendships. Professional Go players from the US and several foreign countries give lectures, analyze games for attendees, play simultaneous games against attendees, and participate in the top tournaments. The US Open tournament is for everyone consisting of 6 rounds over 6 days on most mornings.

<http://www.gocongress.org/>

Service Tours

THE STUDENT CONSERVATION ASSOCIATION

Location: Various sites - see website

Program Dates: sessions vary - see website

Application Deadline: March 1

Description: From website: from Rocky Mountain National Park to the Cumberland Island National Seashore, from Amistad National Recreation Area to the Blue Ridge Parkway public lands across the United States are in need of a little TLC. SCA's National Crews offer you a chance to visit places you've never seen before, camping with your crew members in the field to enjoy nature at its best. You'll be building trails, conserving vital habitats, and protecting natural resources for future generations. National Crews will also set you on the path to other SCA opportunities, like Trail Corps and Conservation Internships.

<http://www.thesca.org/serve/national-crews>

VISIONS SERVICE ADVENTURE

Location: Alaska

Program Dates: June 30 - July 27

Application Deadline: apply now online - see website

From website: Known as "The Last Frontier," Alaska has a coastline longer than all other states combined, it possesses more than half the world's glaciers and active volcanoes, and it's home to wilderness and snow capped mountains that stretch to the horizon. VISIONS Alaska is based in a small Athabasca native village, where we work with community members on service projects that focus on local infrastructure and housing. We also take advantage of the spectacular surroundings with ice climbing, backpacking, and community explorations.

<http://www.visionsserviceadventures.com/teen-summer-programs/alaska>

Speech and Debate/ Social Justice

AIU HIGH SCHOOL DIPLOMATS

Location: Princeton University, NJ

Program Dates: July 24, August 4, 2019

From website: At Princeton, students from both Japan and America spend ten days living and socializing with each other. The program is designed to expose the students to both cultures through daily themes and activities. High School Diplomats brings American and Japanese students together at Princeton University for a cross- cultural and educational exchange program. All current sophomores and juniors are encouraged to apply. **There is no cost to the participants.** Japanese is not a prerequisite.

<http://www.highschooldiplomats.com/america/php>

DARTMOUTH DEBATE INSTITUTE

Location: Hanover, NH

Program Dates: July 9 - August 5

Application Deadline: currently accepting applications and have space available.

Description: From website: The DDI is a program for experienced policy debaters with at least a full year of high school policy debate experience. Now in its 32nd year, the DDI has produced national champions at the high school and collegiate level. Most attendees are entering their junior or senior year; it may be appropriate for sophomores with a strong record.

<http://ddidebate.org/aboutddiandddix/>

EDUCATION UNLIMITED - THE AMERICAN LEGAL EXPERIENCE

Location: Various locations - see website

Program Dates: Dates vary - see website

Application Deadline: Open now - see website

Description: American Legal Experience offers high school students a unique opportunity to learn public speaking skills through a focus on the American government and judicial system. Two programs are offered: Mock Trial, an intensive "courtroom" program offered at Stanford University, and Leadership and the Law, a seminar in government, law and leadership held in Washington, D.C.

<https://www.educationunlimited.com/camp/category/63/.html>

EDUCATION UNLIMITED PUBLIC SPEAKING CAMP

Location: Various locations - see website

Program Dates: Dates vary - see website

Application Deadline: Open now - see website

Description: From website: Education Unlimited is the national leader in providing noncompetitive public speaking summer programs for kids and teens. Education Unlimited was founded in 1993 by a group of speech and debate coaches who developed our innovative curriculum. Today, our curriculum directors and on-site faculty and staff include coaches at some of the nation's premiere high schools and universities and former speech, debate, and mock trial competitors who reached national levels of success.

<https://www.educationunlimited.com/camp/category/5/public-speaking-institute.html>

GEORGETOWN UNIVERSITY SUMMER PROGRAMS FOR HIGH SCHOOL STUDENTS

Location: Washington, DC

Program Dates: Sessions vary - see website

Application Deadline: Now open - rolling basis

Description: From website: This summer, join us for an exciting and hands-on experience at Georgetown University. Our Summer High School Programs offer the opportunity to live on campus, meet classmates from around the world, and earn college credit—all while experiencing the excitement of college life.

<http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/>

LEADERSHIP SEMINARS AT NOTRE DAME UNIVERSITY

Location: Notre Dame IN

Program Dates: July 13,24,19

Application Deadline: January 28, 19

Description: From website: Leadership Seminars is a competitive, 10-day program on Notre Dame's campus for academically talented students who show impressive leadership within their communities. Approximately 90 students are admitted to Leadership Seminars each year, and students are eligible to receive one college credit upon completion of the program. Expenses for students admitted to Leadership Seminars—including transportation to and from Notre Dame—will be paid for by the University.

<http://precollege.nd.edu/leadership-seminars/global-issues---toward-a-just-peace/>

INSTITUTE ON ARIZONA LEADERSHIP AND POLITICS

Location: Phoenix AZ

Program Dates: Dates vary and are based on specific campuses

Application Deadline: Open now - rolling basis

Description: From website: Today's youth are often accused of being uninformed, uninterested and disengaged. But this is decidedly not the case with the students who participate in the JSA Institute on Arizona Leadership and Politics at Arizona State University – Downtown Campus in Phoenix. Students meet with more than 20 key players in state politics over three days including Secretary of State Ken Bennett, Attorney General Tom Horne State, Supreme Court Justice Timmer and State Senate President Andy Biggs. About 40 students from across the state of Arizona get this insider's perspective on state politics and government during the program. The Arizona Institute is supported by the Robidoux Foundation, and is hosted by The Junior Statesmen Foundation.

<http://summer.jsa.org/programs/summer-institutes/arizona-institute-on-leadership-politics/>

JUNIOR STATESMEN SUMMER SCHOOL AND SYMPOSIUM ON POLITICS AND GOVERNMENT

Location: Locations vary - see website

Program Dates: Dates vary depending on location - see website

Application Deadline: Open now - rolling basis

Description: From website: Government “by the people, for the people” requires the informed and engaged participation of its citizens. More than just learning about the issues and forming opinions, people in a healthy democracy get involved and take action. JSA does more than educate students and train them to speak out. JSA challenges students to “be the people” who are actively engaged in making their communities, states and the world a better place. In addition to the Summer School, JSA sponsors Summer Institutes on politics and current issues as well as school year conventions and conferences. The largest student-run organization in the nation, JSA is a non- profit, non-partisan organization providing a one-of-a-kind forum for politics and debate. Founded over 80 years ago by high school students, the JSA program today has had over 500,000 participants from across the country and the world, and is the world's premiere organization for educating young people on the merits, opportunities, challenges and responsibilities of leading within a democratic society.

<http://summer.jsa.org/about/>

SOCIAL JUSTICE INTENSIVE

Location: Bronxville NY

Program Dates: July 9-29

Application Deadline: see website

Description: From website: This summer, immerse yourself in the study of social justice at Sarah Lawrence College. The social justice intensive provides students theoretical, historical, and present day perspectives on issues such as economics, gender, sexuality, and race. Students will learn, discuss, and then apply their knowledge of the issues in a project of their own conception and design, guided by members of Sarah Lawrence's award winning faculty. <https://www.sarahlawrence.edu/ce/summer/>

TAKE ACTION! ACADEMIES

Location: Bethany, Ontario

Program Dates: August 20-26

Application Deadline: see website

Description: From website: The Take Action Leadership Academy is a week-long, social justice-themed summer camp for kids age 9-21, designed to give young people the leadership skills, confidence and peer support to improve not only themselves, but their world. Participants explore pressing global issues, volunteer in the local community and take their place within a worldwide social movement of globally-conscious young people. <http://www.metowe.com/leadership/take-action/>

VICTORY BRIEFS INSTITUTE

Location: Los Angeles CA

Program Dates: July-Aug; 2 sessions, 2-3 weeks long : see website

Application Deadline: Rolling

Description: From website: VBI offers two- and three-week sessions on the campuses of the University of California-Los Angeles and Loyola Marymount University. The curriculum includes lectures, smaller seminars, demonstration and practice rounds, informal discussions and one-on-one sessions with coaches. The institute places students in lab groups of 12 to 15 based upon area of focus and experience level. A novice lab serves boys and girls with no previous Lincoln-Douglas experience. High school debate coaches and former invitational and national tournament champions serve as VBI instructors.

<http://www.collegexpress.com/summer-programs/victory-briefs-institute/3811/>

Job Search Websites

www.teens4hire.org

From website: Teens4Hire® is an online member community of teens (14 and older) seeking jobs; full-time, part-time, summer, seasonal, intern or volunteer, work experience; and/or other ways to earn money & the organizations that want to reach them.

www.coolworks.com

From website: Summer jobs and Seasonal jobs in National Parks, Ski Resorts, Ranches, Camps and Cruise Ships and other Great Places.

www.getthatgig.com

From website: Extraordinary careers, internships, and part-time jobs, and the people who have them and how to get them!

www.transitionsabroad.com

From website: TransitionsAbroad.com is the travel guide to paid work, study, living and volunteering abroad. Providing inspiration and practical information since 1977.

www.groovejob.com

From website: The #1 site for part-time employment. Search thousands of hourly and part time jobs, jobs for teens and students, summer and seasonal jobs.

www.snagajob.com

From website: Snagajob is a job search engine website. Founded in 2000 and headquartered in Richmond, Va., Snagajob has been named to both Fortune Magazine's "Great Place to Work."

www.vault.com

From website: Career information website, providing employee surveys of top employers, career advice, job listings, and career guides to individual industries.

<http://people.rit.edu/gtfsbi/Symp/highschool.htm>

Many co-op/internship opportunities for high school students listed here.

Local Volunteer Opportunities

Volunteer Summer Program

Location: Chandler and Gilbert

Program Dates: Program begins May 30

Application Deadline: March 14

Website: <https://www.dignityhealth.org/arizona/locations/mercygilbert/ways-to-give/volunteer-services>

High school students between the ages of 14 and 18 may apply for the Summer Volunteer Program. The program provides an opportunity for teenagers to get an inside look at what it's like to work in the healthcare industry while at the same time having an important and positive impact on our patients, staff and visitors.

AMERICAN CANCER SOCIETY

Activities and Needs: National community based organization dedicated to preventing cancer, saving lives, research, education, advocacy and service. Minimum age for volunteers is 16, or one can volunteer at age 12 with an adult. Contact Mrs. Lisa Carlborg (lisa.carlborg2@cancer.org) for more information.

Organization Address: 4550 East Bell Road 126, Phoenix, AZ 85032

Phone: 602.224.0524

Web: <https://www.cancer.org/involved/volunteer.html>

AMERICAN RED CROSS-GRAND CANYON CHAPTER

Activities and Needs: Assist families who lost their homes to fires, help families communicate with relatives in the military, transporting the elderly, low-income or disabled as well as educational programs. Need volunteers for all areas, including call centers. Minimum age for volunteers is 16. For more information, please email volunteer@arizonaredcross.org

Organization Address: 6135 N. Black Canyon Hwy, Phoenix, AZ 85015-6660

Phone: 602-347-6522

Web: <https://www.redcross.org/local/arizona-new-mexico-el-paso/volunteer.html>

ARIZONA RECREATION CENTER FOR HANDICAPPED

Activities and Needs: Drop-in activities/classes for people with special needs. Minimum age for volunteers is 15.

Organization Address: 1550 W. Colter, Phoenix, AZ 85015

Phone: 602-230-2226

Web: www.archaz.org

ARROWHEAD HOSPITAL

Explore many opportunities for working in virtually all areas of the hospital, from delivering mail to patient care. Be sure to visit the website to obtain the application; the deadline usually is in late March for applicants. Please be aware that Arrowhead Hospital asks for a 6 month commitment from the volunteer. Minimum age for volunteers is 14. Contact Ms. Sandy Chilese (arrowheadvolunteers@abrazohealth.com) for more information.

Organization Address: 18701 N. 67th Ave., Glendale, AZ 85308-7101

Phone: 623-561-7232

Web: <https://www.abrazohealth.com/for-family-visitors/volunteer-at-abrazo>

ARTHRITIS FOUNDATION

Activities and Needs: Public education, disease management programs, exercise (water & land based) programs, health fairs, special event fundraisers (golf tournaments, galas, etc.) Volunteers are also needed for in-office assistance and special events and aquatic & arthritis management instructors. Minimum age for volunteers is 16. Contact Ms. Taren Norley (tnorley@arthritis.org) for more information.

Organization Address: 1221 E. Osborn, Ste. 201, Phoenix 85014

Phone: 602-264-7679

Web: <https://www.arthritis.org/get-involved/volunteer/>

BANNER THUNDERBIRD MEDICAL CENTER

Activities and Needs: Volunteers provide comfort and caring, and assist our hospital staff in providing a positive experience for our patients. We have opportunities for teens (minimum age for volunteers is 14) and adults in both clinical and non-clinical settings. Please be aware that there is a commitment of at least six months of service and a minimum of four hours a week. Contact Kathy Lane or Barbara Peten (kathy.lane@bannerhealth.com or barb.peten@bannerhealth.com) for more information.

Organization Address: 5555 W. Thunderbird Rd., Glendale, AZ 85306

Phone: (602) 865-5760

Web: <https://www.bannerhealth.com/ways-to-give/volunteer>

BANNER VOLUNTEER SERVICES AT BOSWELL HOSPITAL

Activities and Needs: A wide variety of opportunities related to health and medicine awaits any volunteer who would like to help the hospital. Boswell has over 250 volunteer assignments and places volunteers in assignments of interest to them. Minimum age for volunteers is 14. Applications are accepted beginning in March for the summer opportunities.

Organization Address: 10401 West Thunderbird Blvd., Sun City, AZ 85351

Phone: Boswell - (623) 876-5387

Web: <https://www.bannerhealth.com/ways-to-give/volunteer>

BRAVERY PROJECT

From website: Many artists desire to make a difference with their art, whether the distinction is to create a new and unique style, to make a social statement, or to merely shock people into the subjective world of the artist's ideas. At Bravery Project, Inc., we propose to make a difference as well by creating a symbiotic relationship between our organization and the organizations working with domestic violence survivors. We help by utilizing creative portrait works as a catalyst for awareness and fundraising. Contact Vickie Florschuetz (480-785-4995) for more information.

<http://braveryproject.org>

EPILEPSY FOUNDATION OF ARIZONA

Activities and Needs: Education, support, research and advocate for people affected by seizure disorders. Volunteers for all categories including summer camps. Minimum age for volunteers is 16. Be sure to contact Kate Burns (efaz@chw.edu) to request an application.

Organization Address: 240 W. Thomas Rd, Phoenix, AZ 85013

Phone: 602-406-3581 <https://www.epilepsy.com/make-difference/get-involved>

FREE ARTS ARIZONA

From website: Free Arts for Abused Children of Arizona is a nonprofit organization that brings the healing powers of the creative arts to abused, neglected and homeless children by partnering with over 100 group homes, treatment centers and shelters in Maricopa County. By recruiting creative volunteers to share their talents in the visual arts, music, theater, dance, creative writing and other artistic projects, Free Arts helps children build self-esteem by unlocking their imaginations.

<https://www.freeartsaz.org/you-can-help/volunteer-your-time/>

HABITAT FOR HUMANITY IN CENTRAL ARIZONA

From website: We are seeking individuals of all skill levels and areas of interest. Whether you are interested in home construction, home repair, office work, helping out at the ReStore, or serving on a committee, we have a place for you. All new volunteers are required to attend a new volunteer orientation learn more about opportunities involving home constructing, office work, hospitality, and events.

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<http://habitatcaz.org/volunteer/individual/>

HANDS-ON GREATER PHOENIX

From website: HandsOn Greater Phoenix is a nonprofit volunteer management organization. We address critical community needs in the Phoenix metropolitan area by coordinating a variety of volunteer projects and programs. Our volunteers come from all walks of life and include individuals, families, students, retirees, corporations, and others. We partner with a wide range of community service organizations and government agencies to tackle issues like homelessness, hunger, education, animal welfare, environmental challenges, and so much more. Whether you're interested in one-time volunteer opportunities like our calendar projects, making a commitment to one of our long-term programs, or helping out at one of our four annual service days, HandsOn Greater Phoenix has a way for YOU to give back to your community.

<http://www.handsonphoenix.org/>

MARCH OF DIMES, ARIZONA CHAPTER

Activities and Needs: March of Dimes researchers, volunteers, educators, outreach workers and advocates work together to give all babies a fighting chance against pre-maturity, birth defects and low birth weight. Volunteer needs range from serving on committees for major fundraisers to lending a helping hand with various office projects, such as mailings and database updates. Hours are flexible, and the minimum age for volunteers is 14. E-mail az601@marchofdimes.com with any questions.

Organization Address: 3550 N. Central Avenue, Suite 610 Phoenix, AZ 85012

Phone: 602-266-9933

Web: <https://www.marchofdimes.org/volunteers/team-youth.aspx>

PHOENIX SISTER CITIES YOUTH AMBASSADOR EXCHANGE PROGRAM

From website: Phoenix high school sophomores and juniors apply to be selected to serve as a Youth Ambassador to one of Phoenix's ten Sister Cities. Upon selection the Youth Ambassadors will participate in Academy Sessions where they not only learn how to interact in their host country and what they can expect, but also how to best represent Phoenix, the state of Arizona, and the United States abroad. Prior to the exchange, Youth Ambassadors will also participate in fundraising events. Each Youth Ambassador will depart in the summer to spend approximately three weeks in the Sister City they are assigned. They will live with a host family and an international counterpart where they will be fully immersed in the culture of the Sister City.

While abroad, Youth Ambassadors can expect an eye-opening experience learning all about the Sister City, their international counterpart, and themselves.

<https://www.phoenixsistercities.org/youth-ambassador/>

SOUTHWEST CENTER FOR HIV/AIDS

Activities and Needs: Volunteers provide the community with the knowledge, resources and collective strength necessary for individuals to live long and well with HIV. Minimum age for volunteers is age 16. For more information, contact Harold Jeffers (volunteer@swhiv.org)

Organization Address: 1144 E. McDowell Rd., Ste. 200, Phoenix, AZ 85006

Phone: 602-307-5330 x2219

Web: <https://www.swcenter.org/get-involved-overview/>

TEENS IN NURSING: HOSPICE OF THE VALLEY

Activities and Needs: Volunteers provide one-on-one companionship to hospice patients, assist with varying duties in inpatient unit setting. Please note that this volunteering requires a commitment of at least twelve months of service and two hours per week. Minimum age for volunteers is 14.

Organization Address: 1510 E. Flower Street, Phoenix, AZ 85014

Phone: 602-636-6336

Web: <https://www.hov.org/volunteer/teens-in-nursing/>

JUNIOR VOLUNTEER PROGRAM AT MARICOPA INTEGRATED HEALTH SYSTEM

Activities and Needs: Volunteers needed in guest relations, clinic, administration, and to distribute patient reading materials, assist in office & work with children/newborns, plus more. Volunteers can work in 12 Family Health Centers, from Mesa to Avondale. Minimum age for volunteers is 14. Email Sandra Munoz (volunteers@mihs.org) with questions about your application. Deadline is in late May.

Organization Address: 2601 E. Roosevelt, Phoenix, AZ 85008

Phone: 602-344-5348

Web: <https://www.mihs.org/about-mihs/volunteer-services>

Abrazo Community Health Network

Activities and Needs: Volunteers are the Ambassadors of Giving and one of Arazo Hospitals greatest resources. Volunteers donate their time and skills in various areas throughout their community of care. Minimum age for volunteers is 14. Visit the website to fill out a volunteer application.

Organization Address: 5102 W. Campbell, Phoenix, AZ 85031

Phone: 623-848-5227

Web: <https://www.abrazohealth.com/for-family-visitors/volunteer-at-abrazo>

PEORIA DIAMOND CLUB

From website: The Peoria Diamond Club is a non-profit organization whose volunteers participate in the daily operation of the Seattle Mariners and San Diego Padres Spring Training at the Peoria Sports Complex in Peoria, Arizona. In addition to Spring Training, the Diamond Club hosts special events and programs throughout the year to benefit local, youth charities.

<http://www.peoriadiamondclub.org/>

SPECIAL OLYMPICS ARIZONA

Activities and Needs: The SPECIAL OLYMPICS ARIZONA sports' competitions occur all over the county for people ages 8-80 who have mental retardation. This organization needs volunteers for Special Events. They

have 8 events during the year. Minimum age for volunteers is 13. Contact Kali Knaack (kali@specialolympicsarizona.org) for more information.

Organization Address: 1850 N. Central Ave. Suite 900, Phoenix, AZ 85004

Phone: 602-230-0075

Web: www.specialolympicsarizona.org/

SUMMER INTENSIVE VOLUNTEER PROGRAM AT PHOENIX CHILDREN'S HOSPITAL

This summer program for teens introduces students to the healthcare setting. Students will complete 100 hours of service in four (3-4 hour) shifts per week, and the hospital requires that commitment. Minimum age for volunteers is 16. Email the Hospital at atapia@phoenixchildrens.com or dwhitney@phoenixchildrens.com for an application.

Organization Address: 1919 E. Thomas Road, Phoenix, AZ 85016

Phone: 602-546-0269

Web: <http://www.phoenixchildrens.org/volunteer>

RONALD MCDONALD HOUSE OF PHOENIX

Activities and Needs: Ronald McDonald House provides housing for families who must travel to Phoenix for medical treatment for their children. House volunteers work 3-hour shifts helping to maintain the House and grounds. There is also a dinner program that a student could do as a group activity with classmates (10 people or less) where they would prepare & serve dinners for families. Community Service also includes deep cleaning rooms. Minimum age for volunteers is 16. Contact Nate Harat for more information.

Organization Address: 501 East Roanoke, Phoenix, AZ 85004

Phone: 602-633-2030

Web: www.rmhcphoenix.com

UNDERDOG RESCUE OF ARIZONA

From website: Underdog Rescue of Arizona is a 501(c)(3) non-profit foster-based dog rescue dedicated to rescuing and rehoming shelter dogs rescued from the euthanasia list and abandoned dogs in need. We are based in the Phoenix East Valley. We are funded by members and others' donations. In addition, we are an advocacy group, striving to educate the public on the issue of animal welfare. Contact Nikki Steele (480-553-9311) for more information.

<http://www.underdogaz.com/>

UNITED BLOOD SERVICES

Activities and Needs: Donor center and mobile hosts/hostesses, hospital services, drivers, assist on blood drives, make phone calls to previous donors, assist on ASU campus blood drives, clerical, and mailings. Contact pr@bloodsystems.org for more information. Minimum age for volunteers is 12 with parental supervision.

Organization Address: 6220 E. Oak St., Scottsdale, AZ 85257

Mailing Address: P.O. Box 1867, Scottsdale, AZ 85252-1867

Phone: 877-827-4376

Web: <http://www.unitedbloodservices.org/>

VALLEY OF THE SUN UNITED WAY

From website: United Way is the largest investor in health and human services in the Valley. With the support of more than 90,000 individual donors, 700 business supporters, and a wide array of volunteers and partners, we effectively create change on two levels: We drive systemic change that impacts entire communities, and

we transform individual lives every day. Together, we'll build a stronger community for us all to live, work and raise our families.

<http://www.vsuw.org/about-us/>

ZOOTEENS AT THE PHOENIX ZOO

From website: ZooTeens are a group of 14 – 17 year olds interested in animals, nature and conservation who volunteer their time to the Phoenix Zoo. ZooTeens share their interests with our Zoo Guests at a variety of interpretive stations throughout the Zoo, provide mentoring and educational opportunities to Camp Zoo participants, and are eligible to work with and learn from our world-class animal keepers. Teens must be age 14 to 17 as of September 1 of the application year. After following the application process and being selected, they are required to volunteer a minimum of 40 hours during the ZooTeen season, undergo yearly TB testing and attend all required orientations and meetings to retain their ZooTeen status.

<http://phoenixzoo.org/camps-programs/teen-programs/zoo-teens/>