**PAID Summer Internships**

**Childrens Hospital in Colorado**
The Department of Pediatrics offers summer research opportunities for rising high school seniors, college students and first-year medical students. Students will work in the lab with members of the Department of Pediatrics faculty at Children's Hospital Colorado/University of Colorado on the Anschutz Medical Campus. *Each student will be provided a stipend of $3,500 to assist with travel and housing costs.* Program Dates: June 2-August 1, 2014
Deadline: February 16, 2014
[http://www.childrenscolorado.org/research/training-opportunities](http://www.childrenscolorado.org/research/training-opportunities)

**CHORI CLINICAL RESEARCH PROGRAM**
Open to Juniors and Seniors
Provides research opportunities for individuals from disadvantaged backgrounds, racial and ethnic minorities, and others who are underrepresented in this field (e.g., individuals with disabilities). The Program provides the students with a research training experience to stimulate interest in pursuing a career in biomedical, clinical and behavioral research in a friendly and nurturing environment.
*10 funded positions will be available*
Deadline: February 3, 2014
[http://www.chori.org/Education/Summer_Internship_Program/funded_unfunded.html#cirm](http://www.chori.org/Education/Summer_Internship_Program/funded_unfunded.html#cirm)

**City of Hope Summer Institute**
Our world-renowned physicians and scientists serve as mentors who guide students in their research, while helping them develop their critical thinking skills. Weekly seminars allow students to present research findings to their peers, a good primer for what graduate and postdoctoral students do. There are workshops covering topics such as creating posters for research talks, biomedical ethics and other important subjects. Students interact with their peers and their research mentors on a continual basis, fostering valuable relationships for the future.
Summer program participants also receive a stipend of $4,000 for their work. Deadline: March 14, 2014
[http://www.cityofhope.org/summer-student-academy](http://www.cityofhope.org/summer-student-academy)

**Coriell Institute for Medical Research**
Open to students who are age 17 by July 1, 2014. Coriell Institute invites a limited number of motivated students to participate in a Summer Experience program to gain insight into the workings of a renowned research institute. The internship-like program runs during the month of July (and into the first week of August), Tuesday through Friday, from 9:00 am to 2:00 pm. The 2014 Experience will begin on Tuesday, July 8, and end on Friday, August 1. A *stipend of $1,000* is awarded to each student upon their completion of the program. Deadline: March 31, 2014
[http://www.coriell.org/education/summer-experience-for-students](http://www.coriell.org/education/summer-experience-for-students)
Indiana University Simon Cancer Center
Open to Juniors and Seniors. This Summer Research Program (SRP) aims to increase the number of high school and undergraduate students from underrepresented populations pursuing biomedical and behavioral science careers by providing positive and meaningful firsthand exposure to these fields. During the nine-week program (May 30 - July 25, 2014), participants work 40 hours each week. Full-time attendance is mandatory throughout the program’s duration. Selected participants will be paired with a research mentor. Research projects may involve laboratory-based research, computer-based database research or clinical research. Students will learn about research methodology and will complete a project over the summer months. They will present their findings at poster as well as oral presentation sessions. Applicants are expected to actively participate in all aspects of the program, including professional development. Deadline: February 21, 2014
Paid Stipend
http://cancer.iu.edu/education/training/summer-research/index.shtml

Iowa State University: George Washington Carver Summer Internship Program
Open to students at least 16 years old. The program seeks to improve the research enterprise through increased diversity; champion the value of graduate education; and prepare and recruit the best and brightest for undergraduate and graduate education at ISU. The internship program further seeks to bridge the gap between lack of access to technology/information and opportunities to engage in experiential learning in an effort to increase the participation of students of color in STEM fields. In addition to their research experience, interns participate in weekly educational seminars, and social and cultural activities. The High School experience lasts 6 weeks. In 2014, the program will run from June 23 to August 2. High students are provided with room and board on campus, and a stipend of $1,500. Deadline: January 15, 2014
http://www.diversity.cals.iastate.edu/gwc

Monmouth University Summer Research Program
Open to a select number of high school students
The Monmouth University School of Science-SRP is a 12-week research experience for students to work on collaborative research projects under the supervision of School of Science faculty and staff.
Employment as a paid student researcher for the summer
- Potential to earn college-credits for research experience
- Opportunity to be a researcher in a student-faculty collaborative research team
- Gain research experience that is invaluable for future employment in industry and for entry into graduate and professional school programs
- Present research at an informal symposium
- Seminars on topics such as career development, science ethics, and graduate school.
Deadline: March 1, 2014
http://www.monmouth.edu/school-of-science/summer-research-program.aspx

National Institutes of Health: Biomedical Research Internship
Student must be 16 by the time internship begins. 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. Various stipends available
Deadline March 1, 2014
https://www.training.nih.gov/programs/sip

University of Wyoming
The Summer Research Apprentice Program (SRAP) is an intensive, six week, paid summer research program held at the University of Wyoming. SRAP provides qualified students with a meaningful, hands-on experience in science, mathematics, statistics, and/or engineering research. The ultimate goal of SRAP is to stimulate interest in one of these fields for a college major and ultimately as a career choice. Preferences will be given to ethnic, racial and gender minority high school students whose numbers are underrepresented in the sciences, as well as to first generation college bound students (whose parents did not complete a four-year undergraduate degree). Students paid up to $2040 stipend. Deadline: March 14, 2014

Ohio State University: Agriculture Research Internship
The Ohio Agricultural Research and Development Center (OARDC) of The Ohio State University in Wooster, Ohio has created an exciting opportunity for high school and undergraduate students. It has established a summer OARDC Research Internship Program (ORIP) targeted to provide research experiences for incoming junior and senior high school students and undergraduates. The goal of this exclusively faculty-driven program is to substantially expand research opportunities to area students and to significantly enhance their interest in science, technology, engineering, and mathematics by inculcating critical thinking skills through rigorous laboratory and field-based research experiences, seminars, group discussions and symposia. Stipends available. Deadline: March 5, 2014
http://oardc.osu.edu/orip/t08_pageview3/Home.htm

NASA Summer Internships
Provides students with an opportunity to experience how research and development organizations operate on a day-to-day basis in direct support of NASA's mission to inspire the next generation of explorers. Participants will be assigned to work with a technical professional in a field related to the student's stated interests and expertise. The available areas of interest include earth and space systems science, computer science and engineering. Various opportunities and stipends available. Various deadlines. Apply NOW

Contests and Summer Opportunities

Contests

American Foreign Service Association Essay: This year’s contest topic focuses on diplomatic relations, with a remarkable series of prizes for the winning entry. In partnership with the Semester at Sea study abroad program, the 2014 winning essayist will receive a $2,500 cash prize, an all-expense-paid trip to Washington, D.C. to meet the Secretary of State, and full tuition for a Semester at Sea voyage (once the student is enrolled at an accredited university). The runner-up will win a full
scholarship to participate in the International Diplomacy program of the National Student Leadership Conference. Deadline: March 15, 2014
http://www.afsa.org/essay_contest.aspx

**Miss Illinois Teen USA** is accepting applications. Applicants must be single, never married, nor have given birth to a child, at least 14 years old and under 19 years old (as of February 1, 2014). Judging will be based on Personal Interviews, Swimsuit and Evening Gown. There is no performing talent competition. Applications are available online at www.missillinoisusa.com The Illinois pageant will be held June 2014. Deadline: March 25, 2014.

**The Christophers 24th Annual Poster Contest**
Posters must include the statement “You can make a difference” and illustrate the idea that one person can change the world for the better. First prize: $1000 Visit: http://www.christophers.org/page.aspx?pid=274
Deadline: February 21, 2014

**Americanism Essay Contest; Theme: The Bill of Rights and Me**
First Prize: $5000
Visit: http://www.fra.org/Content/fra/AboutFRA/EssayContest/default.cfm

**Any Rand Essay Contest**
Various categories for different HS grades and undergraduates; 600 prizes awarded totalling $100,000
http://aynrandnovels.org/essay-contests.html
Deadline: October 24, 2014

**Illinois High School Radon Video Contest**
Calling on Illinois high school students and classes to create a 1 minute Public Service Announcement (PSA) or commercial that will increase public awareness of radon gas and encourage people to test their homes.
First Place: $1000 and $300 to students school. Deadline March 5, 2014
http://www.healthhouse.org/radon/il_vidcontest.cfm

**University of Illinois Urbana-Champaign- Art Competition**
All students at public and private high schools in grades 9–12 are encouraged to participate. These competitions are excellent opportunities to explore the wide variety of creative programs offered at the College of Fine and Applied Arts and compete for a scholarship to either an FAA college program or a 2014 summer program. Deadline: March 17, 2014.
http://faa.illinois.edu/Admissions/Discover+FAA+Competitions

**National Peace Essay Scholarship Competition**
This is a yearly competition that provides scholarships to high school students. NPEC encourages high school students to explore peacebuilding. Many NPEC winners have gone on to study foreign policy issues in college or have pursued careers in international affairs. Up to 53 winners receive college scholarships and, in 2014, the three national winners will be invited to an Awards Program in Washington, D.C.
*This year’s essay: “Transitioning to peace and democratic governance raises challenging
questions about how to handle security forces. What do you do with a police force that has been trained to serve a repressive government and protect the status quo? What do you do with an army that has been fighting in a civil war? What do you do with rebel forces that may know how to fight but know very little about civilian life?” Deadline: February 10, 2014
http://www.usip.org/category/course-type/national-peace-essay-contest

Summer Academic Enrichment Programs

Summer at Georgetown University
Live on campus, attend classes side-by-side with undergraduate students and learn from distinguished faculty and prominent Washington area guest speakers. This year, you can lay the foundation for your future by joining our tradition of academic excellence and cultural diversity at Georgetown in Washington, D.C. Deadline: April 15, 2014
https://app.applyyourself.com/AYApplicantLogin/fl_ApplicantConnectLogin.asp?id=scsgtu

Boston University Summer Programs
Research internships, credit courses, and college immersion experiences. Deadline: March 31, 2014
http://www.bu.edu/summer/high-school-programs/

Stanford Institute of Medicine Research Program
The program is an eight-week program in which high school students from diverse backgrounds are invited to perform basic research with Stanford faculty, postdoctoral fellows, students and researchers on a medically-oriented project. Deadline: February 23, 2014
http://simr.stanford.edu/

Yale Young Global Scholars
For outstanding high school students who seek to develop leadership skills and engage with a talented intellectual community. Tuition for each session of the 2014 Yale Young Global Scholars Program is $5,000 USD, which includes instruction, housing in one of Yale’s historic residential colleges, three meals per day, linens, and processing fees. Financial Aid is Available.
Three different sessions are offered, focusing on three different themes.
Science, Policy, and Innovation  June 16- June 29
Politics, Laws, and Economics  July 7- July 20
Studies in Grand Strategy  July 26- August 8
Application Deadline: February 20, 2014
Visit: http://globalscholars.yale.edu/

“Summer@USC” -USC University of Southern California
For students seeking an academic challenge, this 2 or 4 week program offers activities each week to enhance a students college experience. Students choose one course of intense
study, and receive 3 units of transferable USC credit. On-campus activities include intramural sports, talent shows, and dances. On Saturdays, students explore local attractions around Los Angeles. Visit summer.usc.edu for more information

**MIT School of Engineering and Science**

For high achieving juniors: Three **Free** programs

By submitting 1 application, each student is considered for 1 of the following 3 programs:

**Minority Introduction to Engineering and Science (MITES):** This six-week program immerses student life at MIT through math and science courses, a challenging hands-on elective course, lab tours, and social events.

**Engineering Experience at MIT (E2@MIT):** In this one-week program, students take one of six intensive project-based courses, a challenging hands-on elective course, lab tours, and social events.

**MIT Online Science, Technology, and Engineering Community (MOSTEC):** From July through January, students in this innovative online program discuss research, receive admissions and financial aid advice, and attend webinars. They also complete online science/engineering projects that they present during a five day conference at MIT.

For more information and to apply: [http://mitesapp.mit.edu](http://mitesapp.mit.edu)  
Deadline: February 1, 2014.

**UNC Chapel Hill Project Uplift** is designed for students from underrepresented populations such as American Indians, African Americans, Hispanic/Latinos and Asian Americans. We also welcome prospective first-generation college students and individuals from disadvantaged backgrounds. Nominated students should also rank in the top 20% of their class.

Students spend two days visiting classes, meeting with faculty and staff, interacting with Carolina students, and participating in cultural and social activities. The individual program dates are May 22-24, May 29-31, June 5-7, and June 12-14. There is a nonrefundable $25 program fee which covers all meals, housing, t-shirt, and program materials. Please note this fee does not include travel costs to Chapel Hill. Contact your counselor if you wish to be nominated.  
[https://admissions.unc.edu/project-uplift/](https://admissions.unc.edu/project-uplift/)  
Deadline: January 31

**Latino Health Science Enrichment Program**

Enrichment Program *(LaHSEP)* held at UIC’s College of Medicine.

**Program Highlights**

- Program is Completely **Free**
- Medical/Health courses are taught by UIC Medical Students
- Presentations by Health Professionals (doctors, nurses, researchers)
- Hands on labs (Suturing, heart dissections...etc.)
- Field trips: each Friday of the program (to colleges & universities, museums, science laboratories)

LaHSEP is a six week summer academic enrichment program for Chicago high school
students. The overall goal of this program is to offer Latino students a holistic approach to their educational development through a three track process that prepares participants in specific areas (ACT, Research, or Transition to College). Each track also provides participants exposure to medical and health science careers, preparation for higher education, research skills development, and optimizing interpersonal & professional development.

**Track 1** is for freshman and sophomore high school students to prepare them for the ACT. Participants will take part in KAPLAN© prep courses that enhance their science reasoning, mathematics, and writing skills. Students also take part in an investigative team project under the supervision of undergraduate student mentors to prepare and deliver professional presentations.

**Track 2** is for junior and senior high school students to develop their research skills. Participants will learn research methods and develop their research skills by learning to analyze, synthesize, and interpret information. Throughout the research program students conduct their own research project, complete a literature review and create a professional research poster to be presented at the LaHSEP 2014 research forum.

**Track 3** is for graduating senior high school students who will be attending UIC in fall 2014. Participants partake in college level courses and workshops that assist them with transition from high school to college.

This year we will have an early admissions and general admissions process for LaHSEP 2014 applicants. The early admissions deadline will be January 31st, 2014. The general admissions deadline will be March 14th, 2014. Visit: [http://medicine.uic.edu/cms/One.aspx?portalId=443021&pageId=16288763](http://medicine.uic.edu/cms/One.aspx?portalId=443021&pageId=16288763)

**Northwestern University Summer College Bridge Program**
Open to a select 25 high school juniors from CPS. This year’s program will take place from June 23, 2014 to August 22, 2014, as part of the Northwestern Summer Session, and students earn college credit for satisfactorily completed courses. Courses vary from three to eight weeks in length, and are offered on Northwestern’s downtown Chicago and Evanston campuses. **Deadline: March 21, 2014.**

- Each student may enroll in one undergraduate course, for which you receive college credit.
- Tuition and textbooks are **FREE**, and you may choose from a wide variety of classes.
- Applicants must have a cumulative GPA of 3.5 on a 4.0 scale

Visit: [http://www.scs.northwestern.edu/program-areas/summer/high-school-programs/college-bridge.php](http://www.scs.northwestern.edu/program-areas/summer/high-school-programs/college-bridge.php)
Cooper Union Summer STEM Program:
High School students work closely with Cooper Union faculty at the forefront of engineering education. Projects range broadly and include robotics, digital fabrication, computer programming and app development, biomedical and genetic engineering, improved urban infrastructure, and even racecar design. Open to select high school students. The total program cost is $3000, excluding the $50 application fee. Residence not provided. Financial aid is available. July 7-August 15, 2014. [http://cooper.edu/engineering/summer-stem](http://cooper.edu/engineering/summer-stem)

Summer Science Program (SSP)
Open to current Juniors (graduating 2015) SSP is a rigorous, challenging 5 week experience that uses astronomy and space science to strengthen your connection to all of science. It is one of the longest-running and most prestigious programs of its kind. 72 select students are chosen from around the world to determine the orbit of a near-earth asteroid (minor planet) from direct astronomical observations. Tuition can be up to $4300, but an abundance of financial aid is available. Deadline: February 28, 2014
SSP takes place at two campuses
- on the campus of New Mexico Tech in Socorro, New Mexico Sunday, June 15 - Wednesday, July 23, 2014
- on the campus of Westmont College in Santa Barbara, California Sunday, June 22 - Wednesday, July 30, 2014

University of Chicago: Research in the Biological Sciences (RIBS)
Research in the Biological Sciences (RIBS) is a four-week intensive training program designed to expose students to a broad range of molecular, microbiological, and cell biological techniques currently used in research laboratories. Students are immersed in the research experience, giving them a taste of "life at the bench". Several students each year are also invited back the following year to work with a University of Chicago research scientist. Open to High School Juniors and Seniors. Deadline: May 1, 2014
[http://bscd.uchicago.edu/content/ribs](http://bscd.uchicago.edu/content/ribs)

Cornell University: Curie Academy
A one-week summer residential program for high school girls who excel in math and science. The focus is on juniors and seniors who may not have had prior opportunities to explore engineering, but want to learn more about the many opportunities in engineering in an interactive atmosphere. Open to Juniors and Seniors. CURIE Academy tuition includes room, board, and research supplies, is $1450. Financial Aid available. Deadline: March 1, 2014
[http://www.engineering.cornell.edu/diversity/summer/high_school/curie/index.cfm](http://www.engineering.cornell.edu/diversity/summer/high_school/curie/index.cfm)
**Jobs / Internships / Career Prep Programs**

**OneSummerChicago:**
Connects young people to summer jobs, internships and training programs being offered throughout the City. Through OSC, young adults have the opportunity to learn job skills, develop their resumes and explore career interests.
[http://onesummerchicago.org/](http://onesummerchicago.org/)

**Shedd Aquarium**
Teen Work Study
Shedd is looking for bright, friendly and motivated teens for our work-study program, either in the summer or on weekends during the school year. Three categories are available to students: gardening (Green Gardeners); guest experience (Shedd Ambassadors); and interpretation (Young Naturalists). Must be at least 15 years old.
[http://www.sheddaquarium.org/2902.html](http://www.sheddaquarium.org/2902.html)

**Latin School of Chicago**
Summer Camp Counselor: Our staff is comprised mostly of professional teachers, graduate students, college students, and some high school students. For 8 weeks of the summer, these counselors come together to provide an environment that is fun, enriching, creative, and diverse for all our campers. We are looking for a few good people to help make up this dynamic staff team. Apply Now [http://www.latinschool.org/summer/employment](http://www.latinschool.org/summer/employment)

**Cross Cultural Solutions: Volunteer Abroad This summer**
CCS teen summer service trips are for high school students ages 15-17. The High School Volunteer Abroad program offers you an awesome opportunity to volunteer side-by-side with local people and new friends on a teens-only group volunteering project in our dedicated Costa Rica, India, Peru, Ghana, Tanzania and Guatemala High School Volunteer Abroad Home-Bases. You'll participate in tons of cultural activities and supervised excursions during the week and on weekends, so if you're looking to pick up some Latin American dance moves or have been daydreaming about splashing around in an African waterfall, we got you covered.[http://www.crossculturalsolutions.org/discover-what-you-can-do/high-school-volunteer-abroad](http://www.crossculturalsolutions.org/discover-what-you-can-do/high-school-volunteer-abroad)
Summer Sports Programs

Northwestern University Sports Camps
Run by many of the top intercollegiate coaches in the country, sports camps held at Northwestern University provide a fun and exciting learning environment for youth of all ages. Many coaches offer a variety of camps including team, residential and daily commuter camps. Campers who attend sports camps at Northwestern have the opportunity to learn more about their sport, improve skills and receive guidance from coaches and student athletes alike. http://www.nusports.com/camps/nw-camps.html

Alex Brown Football Camp Top-notch high-school and college coaches, along with former Bears players, lead campers through daily practices (kids can expect to snag some autographs!). Benedictine University, 5700 College Rd, Lisle (301-575-9400, footballcamps.com). Jun 29–Jul 2. Overnight campers $760, commuters $680. Ages 7–18.

AYSO Camps This nonprofit, volunteer organization’s focus is on character development—but you can bet that soccer skills are part of the deal. Visit the national site at AYSO.org to find your region and details on the half- and full-day summer programs and prices (773-929-5425, ayso418.org). Ages 4–18.

Chicago Youth Rowing Camps Ready, set, row! The Chicago Rowing Foundation teaches teens how to get their row on. 1586 N Kingsbury St (312-929-2776, lincolnparkrowing.com). Dates TBD. Prices vary. Ages 12–17


Game On! Sports Camps 4 Girls With camps ranging from volleyball to horseback riding to lacrosse, Game On! has a sport for every girl. Whether she’s never touched a ball before or is the all-star of her travel team, your daughter will improve athletic skills, build friendships and gain confidence. Locations in Chicago and Lake Forest (847-229-9959, gameonsportscamp.com). Jul 1–Aug 9. Three- to eight-week programs starting at $1,650. Preschool to 10th grade

Kick It Right This camp has kiddos dribbling, shooting and passing with experienced instructors. Children learn to kick it right—and left—as they work on footwork, ball control and offense and defense skills. Chicago Park District Fields, Lake Shore Dr and Diversey Ave (312-622-1638, kickitright.com). 3 weekly sessions from Jun 18–Aug 17. $75. Ages 6–16.


Play by Play Sports Broadcasting Camp Camp breaks into two groups by age and rotates between activities such as making sports-anchor tapes and sports talk-radio shows in a studio, and reporting from stadiums. Holiday Inn, 5300 W Touhy Ave, Skokie (800-319-0884, playbyplaycamps.com). Jul 8–12. Day camp $550, overnight camp $1,175. Ages 10–18.