

Summer Opportunities in Illinois

DePaul University Actuarial Summer Academy

DePaul's Actuarial Summer Academy is designed to get high school students engaged in the exciting field of actuarial science through experiential learning, case challenges, and visits by industry professionals. Students will experience the summer camp in teams of six, each sponsored by a different company. During the program, students will live on DePaul's Lincoln Park Campus. Each team will be accompanied by an upper-class actuarial sciences student. The program also includes fully catered meals. All student costs are underwritten by our corporate partners. For more information, click <http://business.depaul.edu/about/centers-institutes/arditti-center-for-risk-management/programs-research/Pages/Actuarial-Summer-Academy.aspx>

Riverside Brookfield High School is very fortunate to be able to nominate two students for this program. If you are interested in representing RB, stop by the Main Office for more information.

Augustana College Summer Academy

Explore something new at the Augustana Summer Academy with enrichment programs for high school students entering their sophomore, junior, or senior year. Programs range from one to five days, and cost is about \$100 per day.

<http://www.augustana.edu/academics/summer-academy>

Columbia College Chicago High School Summer Institute

This program runs for three weeks in downtown Chicago. It is open to any current sophomores, juniors, or seniors with an interest in the visual, communication, and media arts such as dance, animation, music, and television, and the cost is \$300 per credit hour. For more details check out the program's website <http://learn.colum.edu/classes-lessons/teens.php>

DePaul University The Game, Cinema, and Animation Summer Academy

Week long camp focusing on digital media, game development and animation, and 3D modeling. Cost is \$750 and includes lunch, tuition, and any field trips. More information

at: <http://www.cdm.depaul.edu/academics/Pages/CIM/CIM-Summer-Academy.aspx>

Hugh O'Brian Youth Leadership

HOBY hosts events meant to cultivate leadership, service, and innovation. Sophomores can participate in the Leadership Seminar, HOBY's flagship program, in the spring or the summer. HOBY events take place throughout the country including Chicago. See your counselor if you are interested. For more information click <http://www.hoby.org/wlc>

Illinois Institute of Technology

At its Wheaton campus, IIT hosts a program focused on technology and its tools. The workshops range from one to three days, and the costs range from \$40 to \$150 with significant discounts if signing up for multiple classes. For more information click <http://admissions.iit.edu/summer>

National Student Leadership Foundation

The National Student Leadership Foundation hosts a range of workshops dealing with various careers such as international diplomacy, medicine, and business. Professionals in the fields will speak to the participants, and students will get some hands-on experiences to learn more about a particular career. They also have the opportunity to earn three credits from American University. Program length varies from six to thirteen days, and locations include Washington D.C., Chicago, and New York City among others. To participate 9th, 10th, and 11th graders should see their respective counselor. For more information click <https://www.nslcleaders.org/>

Southern Illinois University Academic Camps

SIU-Carbondale offers several programs this summer to high school students over the summer (exact dates are still TBD). The camps include Architecture Camp, Writer's Workshop, Aviation Camp, LEGO camps, Radio & TV news Camp, and Challenge to Excellence. Cost is usually in the \$300 to \$500 range and includes food and lodging. For more information click <http://conferenceservices.siu.edu/camps-youth-programs/>

University of Illinois at Chicago

Want to fast-track your college education? Come to UIC Summer College! The programs are tuition free, they are fun, and participating is the single best thing you can do this summer to get ready for fall!

As a UIC Summer College student, you'll get individualized attention in small classes taught by experienced instructors. You'll improve your skills in math, writing, creative arts, computer literacy, science, studying and note-taking, and more. You'll meet other new students, make friends and study partners, connect with faculty and advisors, learn your way around the UIC campus, and discover UIC's many student resources.

You'll learn to call the UIC campus home before those first crazy days of fall semester! For more information click <http://summercollege.uic.edu/>

University of Illinois Champaign-Urbana

Disability Summer Camps, Sport Summer Camps, Engineering Camps, and Music Camps. Click here for more information <https://engage.illinois.edu/filter/SummerCamps>

Shedd Aquarium High School Marine Biology Summer Program

The Aquarium's program offers students the opportunity to learn the fundamentals of marine biology and island ecology through lectures, field study and experimentation. Following an introduction at the Shedd Aquarium, participants spend six days living on a research vessel off the coast of the Bimini, Bahamas. Pupils spend the final week at the aquarium analyzing the data from the field. Students must make housing arrangements for their time in Chicago. For more information click <http://www.sheddaquarium.org/Learning-Experiences/Teen-Programs/High-School-Marine-Biology/>

Northwestern University National High School Institute: Music and Arts

Serving artistically inclined rising high school seniors, the institute offers college-level study and experience in film and video production (including concentrations in acting, production, animation and screenwriting), musical theater and theater arts. NHSI's academic program comprises classes, workshops, field trips, projects and lectures. Group outings and social events balance class work. Workshops are also available in speech and debate (see separate listing for details). For more information click <http://www.collegexpress.com/summer-programs/northwestern-university-national-high-school-institute/2570/>

University of Chicago: Stone and Bones Program

Stones and Bones begins with a week-long introduction to basic geology, paleontological method, stratigraphy and fossil preparation at the Field Museum in Chicago. Students then join an ongoing expedition at the Green River Project in Wyoming, spending two weeks prospecting and evaluating fossils from the Cenozoic Period. Upon their return to Chicago, pupils catalog and analyze their discoveries in the Field Museum's preparation labs. Participants earn college credit equivalent to two undergraduate courses. For more information click <http://www.collegexpress.com/summer-programs/university-of-chicago-stones-and-bones-program/3534/>

Camp Shaw-Waw-Nas-See

Boys and girls at Shaw-Waw-Nas-See engage in a range of land sports and watersports, artistic activities, games, nature pursuits and team-building exercises. Specialized options include Extreme Camp, which features canoe trips, horseback trail rides and rock climbing, and, for older campers (ages 14-16), Outdoor Teen Leadership Camp. The latter combines team challenges, first aid and CPR certification training, and a canoeing trip down the Kankakee and Wisconsin rivers. For more information click <http://www.collegexpress.com/summer-programs/camp-shaw-waw-nas-see/1462/>

ID Tech Camps

Since 1999 over 150,000 students worldwide have immersed in hands-on learning to create iPhone and Android apps, video games, programs with C++ and Java, websites, movies, 3D models, robots, and more. Beginner to advanced students ages 7-17 enroll in these fun and challenging, weeklong, day and overnight summer camps held at 60+ prestigious universities nationwide. Students engage in personalized curriculum with a small group of peers (guaranteed 8:1 ratio) to optimize learning and social experiences. Learn firsthand how you can develop hobbies and interests into so much more. Accredited Continuing Education Units are available to help build a portfolio for college. Available in

Evanston and Chicago. For more information click <http://www.collegexpress.com/summer-programs/id-tech-camps/4083/>

Northwestern University: Summer Programs

For information about the programs offered click <http://sps.northwestern.edu/program-areas/summer/high-school-programs/>

TARGET: Science and Engineering Program

This program at Fermilab is a highly competitive paid six-week summer internship opportunity for Illinois high school sophomores and juniors who have strong interest and demonstrated aptitude for mathematics and the sciences, physics, in particular. The program's goals are to encourage high school students to undertake college study and pursue careers grounded in physics, mathematics, engineering, and technology. For more information click <http://ed.fnal.gov/interns/programs/target/>

University of Illinois College of Medicine at Rockford

The University of Illinois College of Medicine and Thermo Fisher Scientific Summer Science Internship is an opportunity for local high school students to interact closely with professionals in either an academic or industrial research environment. Students who are selected for the eight-week program gain valuable hands-on laboratory skills using a variety of scientific techniques. For more information click http://rockford.medicine.uic.edu/research/research_opportunities_for_students/summer_science_internship_program

Summer in the Arts at Northern

Discover a whole new world at Northern Illinois University's legendary art camps. You'll join fellow jazz musicians, visual artists, or thespians for the arts experience of your life! For dates, applications, and more information click <http://artscamps.niu.edu/extprograms/summer-camps/index.shtml>

The Field Museum: Science Summer Internships for High School and Undergraduate Students

Eleven full-time paid summer internships will become available to nine eligible junior or senior high school students and two eligible freshman undergraduate students. Interns have the option of working in one of the following four research departments of the Field Museum: [Anthropology](#), [Botany](#), [Geology](#), and [Zoology](#). For general program information click <https://www.fieldmuseum.org/about/careers/internships>

Chicago Medicine/Pharmacy Summer Opportunities

Lurie Children's Hospital of Chicago offers a Summer Youth Mentoring and Promotion of Literacy summer mentoring program. Student must be at least 16 years old and have an A/B average. The student will commit at least 20 hours a week for 6 weeks in the summer. Find information <https://www.luriechildrens.org/en-us/community/advocacy/Pages/mentoring.aspx>

Midwestern University College of Pharmacy & Walgreens Career Explorers Program

The Careers in Pharmacy (CIP) Program consists of a short course of organized, hands-on activities in pharmacy-related topics offered on the campus of Midwestern University in Downers Grove. The program provides an overview of pharmacy education and various careers in pharmacy. Please click the link for more information. https://www.midwestern.edu/programs_and_admission/il_pharmacy/careers_in_pharmacy_program.html

Lead America- Medical & Healthcare Conference

There are several locations and is in Chicago. Check out the website for more information, see www.lead-america.org and click on high school conferences and follow the prompts.

National Youth Leadership Forum on Medicine

Nominated students attend a 10-day forum in one of nine cities including Atlanta, Boston, Chicago, Houston, LA, Phoenix, Philadelphia, San Francisco or Washington with medical institutions. Click the link for more information and the application. <https://www.envisionexperience.com/explore-our-programs/national-youth-leadership-forum-medicine>

University of Chicago- Chicago Academic Medicine Program (CAMP)

This opportunity is for seniors who have been accepted into college. CAMP offers a 1,000 stipend, buss pass and tuition is free and intended for minority or disadvantaged students. More information can be found <http://pritzker.uchicago.edu/page/pipeline-programs>

UIC Early Outreach Program Saturday College Program

This program helps prepare students for careers in the health sciences. More information can be found <https://earlyoutreach.uic.edu/our-programs/saturday-enrichment-program/>

Out-of-State Opportunities

Yale Young Global Scholars

An official Yale University program, participants in the Yale Young Global Scholars Program for Outstanding High School Students can expect an amazing summer experience studying in beautiful campus lecture halls and classrooms, living in Yale's historic residential colleges, eating in award-winning dining halls, meeting a talented community of fellow students, engaging with world-renowned professors, and interacting with extraordinary visiting practitioners. The application includes a 1,000 word essay. More information and the application can be found <http://globalscholars.yale.edu/>

Milwaukee School of Engineering

Every summer, MSOE helps hundreds of those students explore a world of career opportunities through our summer camps. You can learn how engineering, business or nursing is applied in the real world. And, you experience college life for a week. With MSOE's summer programs, you can determine what career interests you and what is most important to you in your college search. For more information click <http://www.msoe.edu/admissions/undergraduate/summer-programs/#sthash.RwiEqLmW.dpuf>

Excellence Center for Excellence in High School Education Summer Research Program (HSSRP)- UCLA

The UCLA Henry Samueli School of Engineering and Applied Science (HSSEAS) in conjunction with the Engineering Science Corps Outreach Program offers an eight-week summer program where it encourages all of its high school participants to consider a future in engineering. We offer research opportunities in all areas of Engineering and partner our students with a UCLA Engineering Professor and a graduate team (daily lab supervisors). Students conduct their research on the UCLA campus in UCLA Engineering Labs and Facilities. For more information click <https://www.cee.org/>

Landmark College Summer Programs for High School Students Who Learn Differently

Landmark College location will also offer a Social Pragmatics Track for students who have strong academic potential but struggle with social pragmatics. Landmark's Summer High School Program offers rising junior and senior students who learn differently a chance to work with trained faculty and staff for a full three weeks. Students take three academic courses each weekday, participate in a robust activities program every afternoon, attend structured academic prep programs four nights a week, attend group programs and activities each weekend and, in group seminars, meet and learn from experts in the field of learning differences. For more information, click <https://www.landmark.edu/summer/high-school-programs>

University of Notre Dame: Career Discovery for High School Students

Given an Editor's Choice Award for "Best Quality" in early college programs by Early College Programs, the School of Architecture's Career Discovery in Architecture is one of the top programs in the U.S. for high school sophomores, juniors and seniors who want to learn about studying architecture before they get to college. For more information click <http://architecture.nd.edu/careers-alumni/career-center-resources/career-discovery-for-high-schoolers/>

Telluride Association: Summer Programs for High School Students

Telluride sponsors a variety of summer programs for high school sophomores and juniors. Each program is designed to bring together young people from around the world who share a passion for learning. For more information click <http://www.tellurideassociation.org/our-programs/high-school-students/>

Cornell University: Summer Programs for High School Students.

High school students take Cornell courses for credit, live on campus, explore academic and career opportunities and learn what college is all about. Some courses may be taken for academic credit. For more information click <https://www.sce.cornell.edu/sc/>

Duke University's Pre-College Program

Part of Duke University's Talent Identification program, Duke's Pre-College Program offers small classes taught by Duke University faculty and a residential life program. Intensive, fast-paced courses are offered in the humanities, social sciences, natural sciences, mathematics and computer sciences. For more information click <https://www.cee.org/>

Indiana University: High School Journalism Institute

The High School Journalism Institute is designed for high school students interested in journalism. Participants examine the role of the media, analyze their own and other student publications and develop the skills needed to produce quality publications. Faculty members from Indiana University and guest lecturers from around the country guide student courses of study. For more information click <http://mediaschool.indiana.edu/hsji/>

Miami University of Ohio: Junior Scholars Program

The Junior Scholars Program is a six-week summer term for academically talented high school students. The Program provides a total collegiate experience, including courses for college credit, residence hall life, planned recreation programs and co-curricular seminars. Junior Scholars also receive scholarships in recognition of their scholastic achievements. For more information click <http://miamioh.edu/admission/high-school/summer-scholars/>

University of Wisconsin-Madison: Pre-College Programs

Pre-college programs are designed to make the transition from high school to college easier. Our programs offer academic skill-building, experience with hands-on research, community building, and a taste of the college environment. It can make a real difference in getting a good start. For more information click <http://precollege.wlearn.com/>

QuestBridge College

QuestBridge's College Prep Scholarship provides opportunities designed to help outstanding low-income high school juniors prepare to apply to top colleges. More than 2,000 students will be selected as College Prep Scholars and will receive one or more awards that will make them stronger applicants to selective colleges. Visit <https://www.questbridge.org/> (Go to For Students and then to College Prep Scholarship.)

Luther College High School, Music Summer Camp Information

Over 300 students entering grades 10, 11, 12, and graduates will come to the Luther College campus to study with music faculty. The daily camp schedule offers rehearsal times, workshops, classes, and lessons, offset by evening recreational activities such as student and faculty talent nights, concerts, dances and movies. The camp ends with a grand concert in the Center for Faith and Life. Students live in residence halls on campus and eat their meals at the college cafeteria. A dedicated, caring group of college-age counselors supervise the halls and daily activities. Private Lessons are available in all areas, vocal, instrumental and dance for an additional \$37.00. This fee covers the cost of two half-hour lessons. For more information on the Dorian Summer Camps, please contact Jim Buzza, Coordinator of Dorian Festivals at Luther College, at jimbuzza@luther.edu or 563.387.1389. For more information click <http://www.luther.edu/music/dorian/>

Summer Seminars at Luther

You are invited to apply for a unique summer seminar for high school juniors and seniors held on the Luther College campus. Our Summer Science Symposium and Business Seminar are designed to provide an intensive summer experience for students who have traditionally been underrepresented in higher education. Specifically, the program is targeted to ethnic minority students and/or first-generation college students who show great promise for college entrance and eventual service to their professions and communities. For more information click <http://www.luther.edu/summer-camps/>

Usummer

Usummer is a free pre-college summer program directory built to help you. Pre-college summer programs are a fantastic way for high school students to test drive college life, discover great new schools and find the colleges that best fit their individual needs. For more information <http://www.usummer.com/index.php>

Andover Academy

Summer opportunities are available both in the U.S and abroad.

The types of opportunities available includes: Academic programs, mostly on college campuses Service and cross cultural programs around the world Adventure/wilderness programs around the world Internships and research around the world Jobs, mostly local Language programs around the world Performing and visual arts programs. For more information click <https://www.andover.edu/STUDENTLIFE/SUMMEROPPORTUNITIES/Pages/default.aspx>

Valparaiso University

Valparaiso University is pleased to offer a Global leadership program where high school students from across the world can come together and be a part of an unforgettable summer program. The purpose of the program is to help aspiring young leaders to develop the skills necessary to address the challenges posed by the twenty-first century. As you are aware, our world is interconnected and dependent on leaders. The Summer Global Leadership Institute (SGLI) helps students understand their role and responsibility in our ever increasing culturally diverse world. For more information click <http://www.valpo.edu/summer-global-leadership-institute/>

Georgetown

Be a Summer Hoya — to 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. For more information click <http://scs.georgetown.edu/departments/21/summer-programs-for-high-school-students/>

U.S. Airforce Academy: Summer Seminar

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. For more information

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

University of Dayton: Women in Engineering Summer Camp

Open to female high school students graduating from high school in 2017, 2018 or 2019. The Women in Engineering Summer Camp at the University of Dayton is a Sunday-through-Friday experience that gives youths a chance to dabble in engineering through hands-on, learn-by-doing activities. All information can be

found https://www.udayton.edu/engineering/k-12-programs/women_in_engineering_summer_camp/index.php

Washington University in St. Louis- Summer Experiences

The High School Summer Scholars Program is open to rising juniors and seniors, which allows students to experience all the facets of college life. For Session Dates and Fees, Courses, and Applications, please visit

<http://summerexperiences.wustl.edu/>

Summer Academy at St. John's College

The Summer Academy offers 15 to 18 year olds the experience of a lifetime: self-discovery, friendship, and intellectual growth. All information, including session dates and applications, can be found at <https://www.sjc.edu/summer-academy>

MIAD's Pre-College Program

The Pre-College Program supports students in the essential transition to a college-level student of art and design. Every summer approximately 200 high school students travel to MIAD to study fine art or design with outstanding faculty in an exceptional facility. Information and applications can be found at <http://www.miad.edu/precollege>

Engineering Summer Academy at Penn

Penn Engineering offers a unique program for a selective group of high school students (rising 10th - 12th graders) to experience rigorous and challenging college-level coursework in one of six programs: Biotechnology, Computer Graphics, Computer Science, Engineering Complex Networks, Nanotechnology, and Robotics. Applications and information can be found at <https://esap.seas.upenn.edu/>

International Opportunities

BROADREACH Global Summer Educational Adventures

Broadreach has expanded the horizons of over 12,000 middle school, high school and college students. On 70+ summer adventures in 40+ countries, our students have pursued their interests, unlocking the world, understanding its people and discovering themselves along the way. For more information click here:

<http://www.gobroadreach.com/?gclid=CLb46Mj787sCFcVFMgodhEQAuA>

Global Leadership Adventures

Teen volunteer programs in Africa, Asia & Latin America. For more information click https://www.experiencegla.com/t1-summer-programs/?pi_ad_id=24890518729&gclid=CPTmi7GS9LsCFYIAMgodIX4AjQ

Global Works High School Summer School Adventures

Welcome to our international summer community service trips for high school students. Our knowledgeable and experienced staff lead participants according to high standards of quality, safety, and of course, fun! Students who travel on Global Works summer community service trips are adventurous, curious, open-minded, and inspired young adults—comprised of a diverse group of students from across the United States and abroad. A common trait in our enrollees includes a desire to learn more about other people and cultures and an adventurous spirit! For more information click https://www.globalworkstravel.com/summer-service-adventures/?utm_nooverride=1&gclid=CMWgt-L687sCFcVFMgodhEQAuA