

For general information on summer college/university programs, you can visit [fastweb](#) and the [IACAC website summer program page](#)

You can also check out **Naviance** for summer enrichment program
(under family login account/colleges<enrichment programs)

Information on High School Internships in Illinois, visit [internship.com](#)

Name	Application Date	Description	Eligibility	Website for info and registration
Advocate Lutheran General Hospital-Park Ridge, IL Kendall Smith Healthcare Exploration Scholarship Advocate Good Shepherd Hospital Barrington High School Internship program	Check back for applications, open soon Applications available between March 12-March 30th	Introduces current high school juniors and seniors to career opportunities in health care. Selected students spend five weeks during the summer in a hospital environment, immersed in various hospital areas: Music Therapy, Pediatric Physical Therapy, Child Life, Volunteer Services office, Orthopedic Patient Care Unit and Surgical Patient Care Units.	High school juniors and seniors High school Juniors	For more information please Click here For more information please click here
Architecture Summer Camp Academy University of Wisconsin, Milwaukee	Application not available yet for 2019	The School of Architecture and Urban Planning (SARUP) Architecture Summer Camp is a week long educational program for exceptionally motivated high school students (grades 9-12) contemplating the study of architecture at the university level July 29 th -August 4th	Freshman-Seniors	Click Here
School of the Art Institute of Chicago-Summer 2018 ECP Summer Institute	Registration open now	Session 1: Monday, June 18–Friday, June 29 (2 weeks) Session 2: Monday, July 2–Friday, July 13 (2 weeks) Session 3: Monday, July 16–Friday, July 27 (2 weeks) Session 4: Monday, July 2–Friday, July 27 (4 weeks)	Students who are at least 15 and no more than 18 and who have completed sophomore, junior or senior year	
Argonne Summer Coding Camp	Applications available in April, registration limited to 30 students	Free, five day class	Rising sophomores and juniors	Click here
Argonne College Bound Research Program	Applications open Feb 1	June 10- August 2, 2019	Must be 18, graduate in May/June	Click Here
Augustana Summer Academy -STEM fields and others	Application open now	Various dates		Click Here
Aviation Summer Camp Western Michigan University	Application open soon	<ul style="list-style-type: none"> June 22-28, 2019 - Aviation Summer Camp and Aviation Technical Operations Camp offered July 7-12, 2019 - Aviation Summer Camp and Advanced Flight Camp offered 	Freshman-seniors	Click here

Bank of America Student Leadership internship	Application open now	An eight-week paid internship at a local nonprofit organization where you will learn first-hand about the needs of your community and the critical role nonprofits play. In addition, you will learn valuable civic, social and business leadership skills. Each Student Leader will attend the Student Leaders Summit held in Washington, D.C. where you will learn how government, business and the nonprofit sector work together to address critical community needs.	Juniors and Seniors	Click here
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Camp Cardiac Rosalind Franklin University-N.Chicago, and Rush Medical Center/Chicago	Applications open in late February 2019	Camp Cardiac is a 1-week (Monday to Friday) summer day camp running daily from 8:30am to 4:00pm. Hands on Workshops and Career information	The camp is open to all high school at least 15 years and older as of first day of assigned session.	Click here
Camp Neuro	Applications open in February 2019	Monday to Friday 8:30am to 4:00pm (daily) Hands on Workshops and Career information	<i>Open to all high school students at least 15 years and older as of first day of assigned session. <u>Spots are limited and filled on a rolling, first-come, first-serve basis.</u> No payment is required to apply.</i>	Click here
CDC Museum Disease Detective Camp	Open now until March 29, 2019	June 17 – 21, one July 8 – 12, and a new third session July 22 – 26 of 2019. All days are 8:45 a.m. – 4:00 p.m.	Juniors and seniors	Application and more information
Columbia College Chicago-High School Summer Institute	Registration open now	July 8-26, 2019		Click here
Cornell University CURIE Academy	Application for 2019 will open in late November	July 14-20, 2019	female high school juniors and seniors	For more information and application click here
Summer Internship in Biomedical Research at NIH (National Institutes of Health)	Applications being accepted now through March 1, 2019	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.	Students who are at least sixteen years of age or older at the time they begin the program	Click here
FBINAA FBI National Academy Youth Leadership Program	Application due by February 15, 2019	June 20-28, 2019	Students 14+	Contact local YLP coordinator for application instructions Dane Cuny dcuny@fbinaa-illinois.org
Field Museum Chicago DNA Residency Program	Available in March, 2019	June -August	At least 16 years of age	Click here
Field Museum Digital Learning Internship	Applications open by late January and due by March 15, 2019	July 1–August 9, 2019 The Digital Learning Internship is a deep dive into the science and technology of The Field Museum. In this 6-week paid summer internship, high school students will gain hands-on scientific research experience in the Museum's collections and will create an interactive digital media installation based upon their scientific work.	At least 16 years of age	Click here

IAI: Illinois Aerospace Institute	APPLICATIONS open now Enrollment is limited to the first 40 qualified applicants, so register early.	Session 1: June 17 – June 23, 2018 Session 2: July 29 – August 4, 2018 The Illinois Aerospace Institute summer camp is a one-week residential program for students entering grades 9-12 who are interested in learning about the fields of aerospace engineering and aviation	Grades 9-12 who are interested in ; about the fields of aerospace engineering and aviation.	Click here
IIT Experiment in Architecture	Application open now until April 19, 2019	Residential Session I: June 16-29 Residential Session II: July 7-July 20	Those finishing Sophomore or Junior year	Click here
iSTEAM University of Illinois at Urbana-Champaign	Applications being accepted until May 1, 2019	June 23-June 29, 2019 Students will form mock firms to collaborate and solve problems in environmental science, architectural engineering, and design technology.	Freshman-Juniors	Click here
Midwestern University Careers in Pharmacy program	Applications will open sometime in early February. Please check back	2 Sessions in June and July (TBD)	16 years of age and completed Junior year of high school	Click here
Northwestern University- The National High School Institute	Now accepting ALL 2019 student applications!	Film and Video, Theatre Arts and Debate. Various dates in June-August		Click here
Northwestern University Medill School of Journalism Cherubs	Deadline Monday, March 18, 2019	TBD The Medill-Northwestern Journalism Institute, also known as the Medill cherub program or Medill cherubs, is a	Completed Junior year	Click here

		five-week summer journalism program for rising high school seniors. Students apply in February or March of their junior year of high school June 30 to August 2, 2019.		
Northwestern University's Center for Talent Development Summer Programs: Civic Leadership Institute	Applications open now	Three-week summer service-learning program for outstanding high school students completing grades 9 through 12. The program combines hands-on education, meaningful service, powerful speakers and seminars and an unforgettable residential experience for a summer that students often describe as "life-changing." June 23 – July 12, 2019 June 30 – July 19, 2019 July 14 – August 2, 2019	Grades 9-12	Click here

Northwestern University Equinox	Applications for summer 2019 open now	The Summer Program's Equinox courses provide rigorous acceleration opportunities for academically gifted and talented students completing grades 9 through 12. Equinox offers courses in English and writing, humanities, mathematics, science, design and technology. During each three-week session, students take a single course that meets from 8:30 a.m. to 2:45 p.m., five days a week. All Equinox courses are taught at the high school honors, Advanced Placement, and college levels by highly qualified instructors, and each course carries one or two semesters of high school credit upon successful completion.	Grades 9-12	Click here
Northern Illinois University STEM Career Exploration Camp	Registration open now	<p>Session 1: June 17-22, 2018. Engineering, Health Science, Physical Sciences, Social Hacking</p> <p>Session 2: June 24-29, 2018. 3D Design and Manufacturing Engineering Life Sciences Video Game Design</p> <p>Session 3: July 22-27, 2018 Engineering, Health Science, Earth and Space Science, Social Hacking</p> <p>Session 4: July 29-August 3, 2018 Engineering, Health Science, Science, Video game design</p>	Grades 10-12	Click here
Penn Summer -Physics Research Academy -Chemistry Research -Neuroscience Research Academy -Biomedical Research -Mathematics Research -Social Justice	Registration open now	July 7-27, 2019	Grades 9-11	Click here

<p>Research and Engineering Apprenticeship Program (REAP). Loyola University Chicago</p>	<p>Open November 1st until February 28, 2019</p>	<p>Champaign, IL U.S. Army Engineer Research & Development Center – Construction Engineering Research Laboratory Program Dates: June 10 – August 9, 2019 Entering Grade 11 in the Fall – Graduating 12th Grade AND at least 16 years of age by start date</p> <p>Rock Island Arsenal, IL U.S. Army Edgewood Chemical Biological Center Program Dates: June 17 – August 9, 2019 Entering Grade 11 in the Fall – Graduating 12th Grade AND at least 16 years of age by start date</p> <p>Chicago, IL Army Research Laboratory-Central/University of Chicago Program dates: June 1 – August 30, 2019 Entering Grade 10 in the Fall – Graduating 12th Grade AND at least 16 years of age by start date</p>		<p>Click here</p>
<p>Research and Engineering Summer Apprenticeship Program (REAP)</p>	<p>Applications open November 15-February 28</p>	<p>REAP is a summer STEM program that places talented high school students, from groups historically underserved in STEM, in research apprenticeships at area colleges and universities. REAP apprentices work under the direct supervision of a mentor on a hands-on research project. REAP apprentices are exposed to the real world of research, they gain valuable mentorship, and they learn about education and career opportunities in STEM. REAP apprenticeships are 5-8 weeks in length (minimum of 200 hours) and apprentices receive a stipend.</p>	<p>minority historically under-represented in STEM (Alaskan Native, Native American, Black or African American, Hispanic, Native Hawaiian or other Pacific Islander</p> <ul style="list-style-type: none"> • English as a Second Language for the student • Student is first-generation college student 	<p>Click here for more info</p>
<p>RIBS-Research in the Biological Sciences University of Chicago</p>	<p>Applications open until March 2019</p>	<p>June 18-July 13, 2018</p>	<p>Sophomores and Juniors (Incoming Jr and Sr in 2017/2018)</p>	<p>Info and application Click here</p>
<p>Shedd Aquarium Shedd Stewards</p>	<p>Available soon</p>	<p>Join other pre-teens and teens (middle and high school students) in the Chicago area to explore local ecosystems while earning service learning hours! Spend a day outdoors monitoring, maintaining, and improving habitats so you, your community, and our native animals all have green spaces to enjoy. Past events included an invasive species removal stewardship activity followed by canoeing in the Skokie Lagoons.</p>	<p>Middle school-high school</p>	<p>For info and registration Click here</p>

Shedd Aquarium High School Lake Ecology (HSLE)	Applications now open	Kayak and discover the beauties of Lake Superior's natural treasures while learning about aquatic science and exploring the ecology of the Great Lakes region in the Apostle Islands with Shedd Aquarium staff members. No camping or kayaking experience necessary.	High School age 14 and up	For application Click here
Shedd Aquarium High School Marine Biology (HSMB)	Applications open soon,	Travel to the Bahamas and live aboard Shedd's research vessel, the R/V <i>Coral Reef II</i> . Shedd's High School Marine Biology program allows you to observe and experience life as a marine science researcher. Immerse yourself in discoveries by conducting your own research.	High School age 14 and up	For info and application Click here
SSP-The Summer Science Program at Univ. of Colorado and New Mexico Tech	Applications open December 15-February 1	June 15- July 24-SSP in Astrophysics/New Mexico & SSP Biochemistry/Purdue June 23-July 31-SSP Astrophysics/Boulder	Open to high school juniors who excel in Math and Science	For more info and application Click here
TARGET Program-Fermilab	Applications open December 17-February 1st CLOSED	June 24-August 2, 2019 TARGET encourages and aims to increase the representation of underrepresented minorities (Black, Hispanic/Latino, Hawaiian/Pacific Islander, Alaska Native/American Indian) and women in the sciences and engineering at the college level and consequently the workforce.	Sophomores and Juniors	Click here for more info
The High School Apprenticeship Program (HSAP)	Applications open in January 2-February 28th 2019	For current rising high school juniors and seniors, the High School Apprenticeship Program (HSAP) provides an authentic science and engineering research experience alongside university researchers sponsored by the Army Research Office. This commuter program helps students learn research methods and develop skills in Army critical research areas in a university lab setting.		Click Here for more info
University of Michigan Summer College Engineering Exposure Program (SCEEP)	Applications open now	2 week residential for various dates in July 7-17, 2019 July 28-August 7, 2019	Current 11 th graders	Click here
University of Wisconsin Engineering Summer Program	Application for 2019 open, deadline is March 1	June 15 th -July 26 th , 2019	Incoming Juniors and Seniors	Click here
University of Kansas Summer Engineering Camp	Check back for details		Grades 9-12	Click here

Western Illinois University Summer Youth Programs Discovering the World through Science	Registration open now.	June 8th-13, 2019 This program, offered through the College of Arts and Sciences, explores math, geology, neuroscience, meteorology, nursing, chemistry, physics, and psychology in a hands-on learning environment. An astronomy viewing as well as geology and biology field trips are included as part of the program.	Grades 9-12	Click here

Volunteer Programs of interest:

Career interest

Program

More Info

Historian/History	Chicago History Museum volunteer	Click here
Healthcare/Medicine	Advocate Hospitals (various locations) NorthShore Health System	Click here Click here
Special Education, education, child welfare	Special Recreation Association of Lake County	Click here
Environmental, history, education, wildlife restoration	Lake County Forest Preserves Wildlife Discovery Center	Click here <u> </u> Click here
Politics/law	10 th district of Illinois	Click here
Various interests	Volunteermatch	Click here