

Stuyvesant Student Opportunity Bulletin #10L

November 8, 2024

Please note that in this “**Long**” version of the Student Opportunity Bulletin, **all** opportunities in each category are included.

For the list of only the *New* and *Deadline Approaching* opportunities in each category, you may click & open the “**Short**” version of the Student Opportunity document you received.

CATEGORY TABLE OF CONTENTS:

(**Download this entire PDF document** in order to use the following links to jump to your area(s) of interest)

- [1. EVENTS OF INTEREST TO STUDENTS](#)
- [2. ACADEMIC PROGRAMS](#)
- [3. BUSINESS & JOBS](#)
- [4. COMMUNITY SERVICE](#)
- [5. COLLEGE PREP](#)
- [6. LEADERSHIP, GOVERNMENT,
LAW, ADVOCACY, INTERNATIONAL](#)
- [7. MUSEUMS & ART & PHOTOGRAPHY](#)

8. [PARKS/NATURE](#)

9. [STEM OPPORTUNITIES](#)

a. [ENGINEERING / MATH / COMPUTER SCIENCE](#)

b. [MEDICAL / LIFE SCIENCES](#)

10. [THEATER, WRITING, MUSIC, PERFORMING ARTS, VIDEO](#)

11. [CONTESTS & COMPETITIONS](#)

12. [OPPORTUNITY LISTS AND RESOURCES](#)

13. [SCHOLARSHIPS](#)

This weekly bulletin informs students, parents, and staff about internships, academic programs, jobs, leadership & community service initiatives, and other student opportunities in a variety of fields. Please carefully note deadlines, age requirements, and other pre-requisites for participation.

For ease of use, these newsletters are organized by different categories, such as Academic Programs, Business Internships & Jobs, STEM Opportunities, Community Service, and so on.

These various opportunities utilize different formats. Some are in-person, some remote, and some will involve a hybrid arrangement. Check each program for their

specific format and schedule. Students should consider applying to any that match their interests and talents.

Here are several programs of note; some have upcoming deadlines:

EVENTS: CUNY's City Tech is offering a **Career Fair** on November 9th (12-3).

The **New York Hall of Science** welcomes all students to their upcoming (11/14) virtual event focused on innovations in aviation & aeronautics.

And, for students interested in law, **Apex for Youth** offers a virtual presentation by the **Manhattan District Attorney's** office – it is scheduled for 11/21.

ACADEMICS: The **STEM Institute at City College** in Manhattan welcomes all students to apply for their free Saturday morning STEM-focused program.

The **Baruch College STEM Research Academy** takes place during the spring term, and may lead to a summer research program as well. It is open to current 10th and 11th graders.

MUSEUMS/ART: There are two free art & architecture short programs offered for the February and April school breaks –from the **Museum of Arts and Design** (both vacation weeks-all students may apply) and the **Center for Architecture** (February week-for 10th and 11th graders).

Questions, suggestions, and information about other opportunities are always welcome and appreciated, and may be sent to Internship/Opportunity Coordinator Harvey Blumm at: hblumm@stuy.edu - we will share your helpful information with the Stuy community!

Events of Interest to Students:

New: Beyond the Sky: The Future of Aviation & Aerospace Science Event

“Join us for a virtual chat with invited panelists as they share their journeys in the exciting world of aviation and aerospace science! NYSCI's Zoom event, "Beyond the Sky: The Future of Aviation & Aerospace Science," will explore the latest innovations and advancements in the world of aviation and aerospace with engaging panelists. From cutting-edge technology, education, and journalism to groundbreaking research and career opportunities, don't miss out on this exciting opportunity to learn from industry experts and discover the cool intersections within the field of aviation and aerospace.”

Eligible: All students

Dates: November 14 (6:00 - 7:30 PM)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://www.eventbrite.com/e/nysci-virtual-beyond-the-sky-the-future-of-aviation-aerospace-science-tickets-1048919234667>

New: College & Career Fair at City Tech

All students may attend this event, which will showcase the career opportunities offered by degrees from City Tech and CUNY, in healthcare and other areas.

Eligible: All students

Date: November 9

Location: City Tech, 285 Jay Street, Brooklyn

Application Deadline: **Rolling Basis**

Cost: Free

Links:

https://drive.google.com/file/d/1oyV57lF6coYBjD_w76qK3Cwc8iHwus2t/view?usp=sharing
<https://citytech.event.cuny.edu/events/EreEGdVJQUH9rra6QP6S/E7pI9zMWaC2OXmPX9de9>

New: Event Approaching:

Women In Our World Summit @ Marymount School

“The ninth annual WOW Summit is a student-led event that welcomes students from all backgrounds, school environments (public, private, or other), and locations for an inspiring day focused on gender equality and social justice. This year’s theme will be *Hear Her Voice: Uplifting Women*.

The day will showcase keynote speakers and discussions that aim to communicate the true definition of feminism and to give young students the confidence to use their voices to promote and achieve gender equality.”

Eligible: All students

Date: November 16 (10:30 A.M. - 3:00 P.M.)

Location: Marymount School of New York, 1026 Fifth Avenue, Manhattan

Cost: Free (Lunch will be provided)

Application Deadline: **Rolling Basis**

Links: <https://wowsummit.weebly.com/>

https://docs.google.com/forms/d/e/1FAIpQLScOg150Ber53WCR_V0LVHxhWGRYYUY3vQqh4tDlFIImnwEeFUw/viewform

New: Girls Write Now Entertainment Career Chat

“This Chat will explore the essential attributes and pathways to creative fields in the entertainment industry. Here is your chance to ask all of your burning questions with a panel that includes Dramatists Guild Director of Education and Outreach Tari

Stratton, Talent Agent Victoria Kress, The Bear Casting Director Jeanie Bacharach, and Northwestern Theatre and Drama PhD student Chloë Jackson.”

Eligible: All students

Date: November 19 (4:45 pm – 6 pm)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://girlswritenow.org/event/nov19-careerchat/>

New: College Essay Boot Camp Workshop

“Our College Essay Boot Camp will help you craft a standout essay that showcases your unique voice and experiences. Get ready to tackle those prompts and impress admissions officers. If you've already submitted your college essays, this workshop is also great for helping you craft your story for scholarship prompts.”

Eligible: All students

Dates: November 23 (11:00 AM - 1:00 PM)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://www.eventbrite.com/e/nysci-presents-college-essay-boot-camp-workshop-tickets-1051066156167>

New: Unlimited – MoMath’s Mix-n-Mingle Program

“Come indulge in an evening of mathematical fun at MoMath’s mix-n-mingle program. Explore dynamic exhibits and enjoy fun, hands-on mathematical activities designed with you in mind. This month's featured activity will be a ‘A Detective’s

Guide to Graph Theory’ — you'll learn the math behind solving it and help construct one as a large group.”

Eligible: All students

Date: November 24 (6:30 pm - 8:30 pm)

Location: 225 Fifth Avenue, Manhattan

Cost: \$15

Application Deadline: **November 24**

Link: <https://momath.org/unlimited/>

New: Endless Frontiers Lab Youth Ambassador Program

“Endless Frontier Labs invites high school students interested in the intersections of entrepreneurship, technology, and/or science-based innovation to apply for our 2023-2024 Young Ambassadors cohort! During the EFL Young Ambassadors experience, students will have the opportunity to shadow world-renowned scientists, CEOs, and business leaders and observe their meetings with startup founders in the Endless Frontier Labs startup program.

Students will be admitted on a rolling basis. If admitted, students will attend at least one (1) EFL Meeting Day. The EFL program will be operating in a hybrid model this year.”

If you have any questions, please contact info@endlessfrontierlabs.com

Eligible: All students; focus on under-represented/low income, but all may apply

Dates: December 5, 6, 12, 13, and more

Locations: NYU Stern (50 W 4th St, Manhattan) or Virtual

Application Deadline: **Rolling Basis**

Cost: Free

Link: <https://endlessfrontierlabs.com/young-ambassadors/>

Events Approaching:

Lincoln Center Passport to the Arts for Students with Disabilities

“Free concerts, opera, ballet, and other world-class performing arts -designed for children, teens and adults with disabilities and their families, Passport to the Arts provides a welcoming, accessible, and cost-free introduction to the performing arts at Lincoln Center. Families are invited to attend performances, interactive workshops, and virtual events with Lincoln Center for the Performing Arts, New York City Ballet, The Metropolitan Opera, the New York Philharmonic, Jazz at Lincoln Center, Chamber Music Society, and more.”

Eligible: All students

Dates: October - November

Locations: Various depending on the event

Application Deadline: **Rolling Basis**

Cost: Free

Links: <https://www.lincolncenter.org/series/accessibility-at-lincoln-center/s/Passport%20to%20the%20Arts>
<https://customervoice.microsoft.com/Pages/ResponsePage.aspx?id=n0FMlk9R1UG28q0eX7MGR2syLJAVestHvkCP6QASqV9UOUdKUTU5SlkzVUJJWEpPVFBaVVA4VjgxTiQlQCNjPTEu>
<https://res.cloudinary.com/lcpa-fountain/image/upload/s0iz2nfzw9fiq12bngpw>

Splash Learning Days

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a

number of upcoming events, including those at **Cornell, Yale, MIT, Johns Hopkins, Stanford** and more.

<https://yale.learningu.org/learn/splash.html><https://docs.google.com/document/d/1ulZUDkDeawKaEWVal0FK-OvVCwZDwNSy/edit>

<https://cornell.learningu.org/learn/index.html>

<https://hopkins.learningu.org/learn/index.html>

<https://stanfordesp.org/>

Teens Art Connection - Pizza and a Movie (PaaM)

“As a PaaM teen you will eat delicious pizza on us and decide what movie to watch with a vote. Each month PaaM hosts present a new theme with a menu of 3 mystery movies. Movie titles aren’t revealed until movie night. Connect with other NYC teens, learn behind the scenes movie facts and share your reactions in real- time. Post movie, join the talk-back to explore themes in the movie.”

Eligible: All students who are at least 14 years old

Dates: **December 6**, January 3, February 7, and more from 5-8 pm

Location: 53rd Street Library, 18 West 53rd Street, Manhattan

Cost: Free

Application Deadline: **Rolling Basis**

Links: <https://www.eventbrite.com/cc/2024-2025-pizza-and-a-movie-paam-3558549>

<https://teens.artsconnection.org/paam/>

[RETURN TO TOP](#)

[Academic Programs](#)

Many colleges offer “precollege” classes that high school students can take to increase their knowledge of certain subjects, experience what college courses are like, and, in some cases, earn college credits. Some offer financial aid. Here are some for the spring term:

***1-New:* Cornell University Precollege Winter Session**

“Taking a winter course is an excellent opportunity to delve into a topic in depth, explore a potential major, or earn credits before the spring semester. Choose from courses in arts and architecture, business and hospitality, health and humanities, international relations, science and technology, social change, veterinary medicine, and more.”

Eligible: Current juniors and seniors

Dates: January 2 – 18, 2025

Location: Virtual

Cost: \$1,840/credit (financial aid offered)

Application Deadline: **December 2**

Links: <https://sce.cornell.edu/precollege/program/online>

<https://sce.cornell.edu/precollege/admission/online/fall-winter-spring>

***2-New:* Columbia University Spring Weekend Remote Courses**

All students are invited to apply for weekend classes in a wide variety of fields, including Creative Writing, Psychology, Science, Medicine, and more.

Eligible: All students

Dates: January 18 – March 23, 2025 (Saturdays and/or Sundays)

Application Deadlines: **December 5**

Location: Virtual

Cost: \$2,810/course (no financial aid offered)

Links: <https://precollege.sps.columbia.edu/highschool/academic-year-immersion/admissions>

<https://precollege.sps.columbia.edu/highschool/academic-year-immersion/frequently-asked-questions>

3-New: William & Mary University Precollege Programs

“Our Pre-College Online Program is designed for high school students ages 13 and up, and offers a range of compelling topics, covered in-depth, through online coursework led by William & Mary professors. The program is available year-round, and the online format allows you to study anywhere, anytime, while working at your own pace. Currently we offer 1-week intensive sessions, 2-week sessions, or 4-week sessions depending on the time of year. Regardless of your selection, all options contain the same program content, sessions, and support.”

Eligible: All students

Dates: Various

Location: Virtual

Cost: \$1,495/course (financial aid offered)

Application Deadline: **Rolling Basis**

Links:

https://precollegeonline.wm.edu/?utm_source=internal&utm_medium=email&utm_campaign=wm_studentleadsmonthly&utm_content=sept2024

<https://precollegeonline.wm.edu/apply-now>

New: Baruch College STEM Research Academy

“Students selected are enrolled in a college-credit research methods course (BIO 3002) during the spring to strengthen necessary skills, such as formulating a strong research question, designing testable experiments, performing literature searches, and reading scientific literature.

Upon successfully completing the spring course, students will be matched with CUNY research faculty and participate in a structured five-week summer research program. The course goal is to introduce students to the expectations of working in a research lab environment.”

Eligible: Sophomores and juniors

Dates: Spring semester (January 25 – May 22, 2025) & Summer term (optional)

Location: Baruch College (55 Lexington Ave, Manhattan)

Cost: Free

Application Deadline: **December 2 (5 pm)**

Links: <https://collegenow.baruch.cuny.edu/>

<https://collegenow.baruch.cuny.edu/wp-content/uploads/sites/31/2024/10/Spring-2025-STEM-RA-Flyer-4.pdf>

Updated: College Now Spring Programs & Courses

The CUNY College Now Program at campuses throughout the city offers free college-level science, math, & humanities classes to current juniors & seniors (sophomores may be eligible for some programs depending on requirements). The application deadlines and course times vary for each individual campus - students should explore their options and apply ASAP. See the links below for more detailed information about programs and courses.

Updated List of Spring Term College Now Programs:

<https://docs.google.com/document/d/1S0acYp5-KHiB2CVz0G3ag3Ot4Gg7TUoj/edit#heading=h.gjdgxs>

The STEM Institute at City College

The STEM Institute offers a variety of STEM and Humanities courses to all students for the spring term.

Eligible: All students

Dates: February 1 – May 2025 (Saturday mornings)

Location: City College of New York (60 Convent Avenue, Manhattan)

Examples of Courses Offered: Human Biology, Introduction to Human Development: Infancy & Childhood, Freshman Composition, Introduction to Game Programming, Ideas of Physics, Applications of Psychology in the Modern World

Application Deadline: December 7

Links: <https://steminstitutenyc.org/college-now/>
https://www.canva.com/design/DAGS54IuodI/f3_qmm4nxmH4hkcO--of2g/view?utm_content=DAGS54IuodI&utm_campaign=designshare&utm_medium=link&utm_source=editor

Cooper Union STEM Saturdays Engineering & Design Classes

“Whether redesigning a monument to share untold stories or creating a place for people to gather and celebrate, students will learn skills from Civil, Mechanical and Electrical Engineering. The skills will range from computer aided design to data analysis to electrical circuit design. Each session ends with a celebration and student showcase highlighting progress made towards developing skills and addressing community needs. Priority is given to students with no design or engineering experience.” Students will be provided materials, lunch and snacks, and MetroCard.

Eligible: Current 9th, 10th, and 11th grade students who are low or middle income; All are welcome to apply - priority is given to students that identify with a group underrepresented in engineering careers

Dates: October to February, depending on the program

Location: 41 Cooper Square, Manhattan

Application Deadline: **December 12**

Cost: Free

Links: <https://cooper.edu/engineering/stem/Saturdays>

<https://connect.cooper.edu/portal/application-page-hs-options>

Yale Young Global Scholars Summer Program

YYGS invites students to several different ten-day sessions in which they can “experience life as a university student at Yale while attending an academic session of their choosing.” A variety of classes are available, including ‘Innovations in Science & Technology’ ‘Literature, Philosophy & Culture,’ ‘Solving Global Challenges,’ and others. Information webinars on the program are scheduled from early October to December and range from topics such as Admissions Advice to the Session Offerings.

Eligible: All Sophomores & Juniors 16 and older by July 20, 2025

Dates: Session I (June 22 – July 4) **OR** Session II (July 6 – 18) **OR** Session III (July 20 – August 1)

Application Deadline: **January 10, 2025**

Cost: TBD (need-based financial aid available)

Links: <https://globalscholars.yale.edu/how-to-apply>
<https://globalscholars.yale.edu/how-apply/info-sessions>

Harvard Student Agencies Weekend Junior Academies

“The Academies @HOME offers weekend programs curated by Harvard faculty and taught by undergraduates to help students explore a career path of their choosing: business, business consulting, coding, pre-law, pre-med, or politics. They run for two consecutive weekends for four hours each day, totaling out to 16 hours of guided instruction.”

Eligible: All students

Dates/Times: Various

Location: Virtual

Cost: \$300 or \$679 (Some financial aid available)

Application Deadline: **Rolling Basis** (applications are due at least one week before the corresponding program start date)

Link: <https://academies.hsa.net/pages/virtual>

National History Academy Online Program

“Are you interested in studying defining moments in our history while relating those moments to the important issues we face as a nation today? This summer, the National History Academy (NHA) offers a four-week program focused on voting rights, the Electoral College, and more. Participants will closely examine cases covering different aspects of American democracy. Each case includes a decision point

followed by relevant background information that the original decision-maker would have had at that time.”

Eligible: Rising sophomores, juniors, and seniors

Dates: Various one-week classes

Location: Virtual

Cost: Virtual - \$95 per week (Need-Basis scholarships)

Application Deadline: **Rolling Basis**

Links: <https://www.nationalhistoryacademy.org/online-programs/high-school-programs/overview/>

<https://www.nationalhistoryacademy.org/online-programs/high-school-programs/dates-details/>

<https://www.nationalhistoryacademy.org/online-programs/high-school-programs/register/>

[RETURN TO TOP](#)

Business & Jobs

For information about obtaining **Working Papers** at Stuyvesant, check this link:

https://docs.google.com/document/d/1hawnkPcYfJu_C_Zy0D10AO1Jn5BAKFI8/edit?usp=sharing&ouid=101556942762799823370&rtpof=true&sd=true

***New:* Endless Frontiers Lab Youth Ambassador Program**

“Endless Frontier Labs invites high school students interested in the intersections of entrepreneurship, technology, and/or science-based innovation to apply for our 2023-2024 Young Ambassadors cohort! During the EFL Young Ambassadors experience, students will have the opportunity to shadow world-renowned scientists, CEOs, and business leaders and observe their meetings with startup founders in the Endless Frontier Labs startup program.

Students will be admitted on a rolling basis. If admitted, students will attend at least one (1) EFL Meeting Day. The EFL program will be operating in a hybrid model this year.”

If you have any questions, please contact info@endlessfrontierlabs.com

Eligible: All students; focus on under-represented/low income, but all may apply

Dates: December 5, 6, 12, 13, and more

Locations: NYU Stern (50 W 4th St, Manhattan) or Virtual

Application Deadline: **Rolling Basis**

Cost: Free

Link: <https://endlessfrontierlabs.com/young-ambassadors/>

New: Seeds of Fortune Yale Women in Economics Scholarship Program

“This is a 10-month program that delivers an Economics capstone project and college prep. Scholars are selected to learn economics with Yale University professors, with the goal of having young women of color enter the field of economics and use the knowledge to rethink the economy for their communities. Selected students will have access to a 10-month Program in college admission & financing, a capstone research project mentored by Yale Women in Economics students and Virtual Lectures, and a \$2,000 scholarship for the cost of attendance to Yale residential overnight & admission visit.”

Eligible: Current Juniors who identify as a woman of color, with a household income less than \$125,000

Dates: Spring - Winter 2025 (with a Yale University visit: July 27 - 31, 2025)

Location: Virtual Workshops & In-Person Visit at Yale University

Cost: Free

Application Deadline: **December 31** (Early Deadline), **January 20** (Final Deadline)

Link: <https://www.seedsoffortune.org/apply>

Program Ongoing: Rock the Street Wall Street Finance Program

Female students may still join in the remaining sessions in this series of in-person sessions for Stuyvesant students, taking place after-school at Stuyvesant.

Participants meet with female finance industry professionals and learn about personal finance, financial businesses, and more. Participants also receive help in finding summer internships in this business field.

“We are excited to be starting another year of Rock the Street, Wall Street programming at Stuyvesant this year! We have a group of women from Invesco Corporation excited to meet the great group of students at Stuyvesant and share their time and knowledge with you all! Here are the details:”

Fall Workshops @ Stuyvesant & Field Trip to Invesco Headquarters (near Stuy):

Tuesdays, 4:00 - 5:00 PM until November 19.

Please register on our NEW RTSWS App to participate. The app can be accessed via the link below to access the registration form. Or scan the QR code in the link below for instructions.

Contact Harvey Blumm at hblumm@stuy.edu with any questions.

Eligible: All female-identifying students

Dates: October 29 – November 19; Tuesdays at Stuy in Room 411(4:00-5:00)

Cost: Free

Links: app.rockthestreetwallstreet.com

https://drive.google.com/file/d/1df7wEKOSTujUiNouS-I3yP_puAAELkgP/view?usp=sharing

<https://rockthestreetwallstreet.com/home/>

Event Approaching: Harvard Undergraduate Women in Business Oriented Leadership Development (BOLD) Conference

"This is an event for high school women leaders who are pursuing empowerment and knowledge from inspirational businesswomen. The 'Business Oriented Leadership Development' (BOLD) conference is designed to help the next generation of women leaders obtain skills and guidance toward their future in business. Participants will learn about business and engage with current Harvard business majors and local business leaders."

Eligible: All female students

Dates: November 9 - 10

Location: In-person and virtual options

Cost: \$135.23 (in-person cost on the Harvard campus) & \$44.52 (virtual cost)
(financial aid available)

Application Deadline: **November 9**

Links: <https://www.wib-bold.com/home>

<https://www.eventbrite.com/e/harvard-women-in-business-2024-bold-conference-tickets-894586601607?utm-campaign=social&utm-content=attendeeshare&utm-medium=discovery&utm-term=listing&utm-source=cp&aff=ebdsshcopyurl>

Information Session Approaching: NYU SPS Career Pathways Bridge Program

"NYU SPS Division of Applied Undergraduate Studies (DAUS) offers low- or no-cost associate degree programs in Business, Information Systems Management, and Liberal Arts, that emphasize real-world learning experiences and equip students with the essential skills needed for today's workforce. The Bridge Program provides a direct pathway into the NYU SPS associate degree program, a full scholarship, and academic assistance and career readiness during the fall semester. The Bridge Program and Bridge Scholarship also include paid internship opportunities, early college credit, academic advising, career coaching, and peer mentoring, along with

cohort-style learning, career exploration, skill-building activities, meal plans, monthly Metrocards, and stipends for course materials and needs.”

Eligible: Current Seniors who are eligible for Pell and TAP

Dates: Fall 2025 (Informational Events: **November 9**, November 20)

Location: Hybrid; In-Person at New York University

Cost: Free

Application Deadline: **Rolling Basis**

Links: <https://www.sps.nyu.edu/homepage/academics/career-pathways-bridge-program.html>

<https://apply.sps.nyu.edu/register/bridge>

<https://www.sps.nyu.edu/homepage/academics/career-pathways-bridge-program.html#AttendanEvent2>

Events Approaching: NYC Exploring Careers Program

“Students interested in learning about different career paths can join the NYC Exploring program. It uses in-person & virtual weekly or bi-weekly after-school sessions to introduce students to a wide variety of careers. List of programs scheduled for Fall 2024:

- Structuretone and Gensler (Architecture/Engineering/Construction) Wednesdays at 4:30- 6:30pm 11/13, 11/20
- Gilbane (Architecture/Engineering/Construction) Tuesdays at 4:30-6:30pm 11/12, 11/19
- Kings County District Attorney’s Office (Law & Government) Thursdays at 4:30-6:00pm 11/21, 12/5, 12/19
- Queens County District Attorney’s Office (Law & Government) Tuesdays at 4:30-6:00pm 11/12, 11/26, 12/10
- LaGuardia Airport (Aviation) Thursdays at 4:30-6:00pm 11/21, 12/19, 1/16, 2/20, 3/20, 4/17, 5/15
- Lenox Health Greenwich Village (Medicine/Nursing) Thursdays at 4:30-6:00pm 11/21, 12/19, 1/16, 2/20, 3/20, 4/17, 5/15
- Carver Federal Savings Bank (Finance/Accounting/Business) Wednesdays at 4:30-6:00pm 11/13
- Bellevue Hospital (Medicine/Nursing) Thursdays at 4:30-6:00pm 11/14, 11/21, 12/5

Eligible: All Students

Dates: Various (Fall 2024 - Spring 2025)

Location: Various

Cost: Free

Application Deadline: Rolling Basis

Links: <https://nyexploring.org/b-registar/>
<https://nyexploring.org/calendar/>

Young Founders Lab Startup Bootcamp

“Young Founders Lab is a selective start-up bootcamp for ambitious high school students. In the program, you work under the guidance of mentors from places like Google, Microsoft, and Meta to build your own revenue generating start-ups. Young Founders Lab is a real-world start-up bootcamp based on incubators such as the Y-Combinator. You have the option to work individually or in groups.”

Eligible: All students

Cost: \$2,900 (team), \$3,500 (individual); aid available

Dates: December 21 - January 5 (12:00pm - 3:00pm) or 12-week individual plan

Location: Virtual

Application Deadline: November 24

Link: [information slides application form](#)

Wharton-University of Pennsylvania Pre-Baccalaureate Program

“The Wharton Pre-baccalaureate Program is an academically intensive opportunity for exceptional high school juniors and seniors to enroll in credit-bearing courses that span the breadth of Wharton’s business curriculum. Through a mix of live and independent coursework, engaging real-world activities, and robust university resources, students will experience a world-class education recognized globally for intellectual leadership and innovation.”

Eligible: Juniors and seniors

Dates: January 21 – March 3, 2025

Location: Virtual

Cost: \$4,384/course + \$100 application fee

Application Deadline: **November 27**

Link: <https://globalyouth.wharton.upenn.edu/pre-baccalaureate-program/admissions/#anchor-requirements>

StandOut Connect Internship Program

“StandOut Connect is a program that matches high school students with companies founded by top university alumni. Over the course of the program, students will be taught how to recruit for and succeed in internships by alumni from top ten universities who have broken into fields such as finance, venture capital, and Big Tech. Then they will complete a two-month internship at an industry-leading company in their area of interest. Students will leave the program having spearheaded a project at their company match, with many receiving return offers to continue part-time into the school year.”

Eligible: All students who are at least 15 years old

Dates: Winter 2024

Location: Virtual

Cost: \$1,950 (Scholarships Available)

Application Deadline: **November 30**

Links: <https://www.standoutconnect.org/winter>
<https://hkxzor8t671.typeform.com/to/GqkpLyxO?typeform-source=www.standoutconnect.org>

Emma Bowen Foundation Internship (EBF) for Seniors

“EBF offers **paid summer media-industry internships** (with an affiliated scholarship) “for students from ethnic groups which are under-represented in media

corporations” (including, among others, Latinos, Asian & African Americans). These spots are available at leading local media companies via the Emma Bowen Foundation.

Eligible students who are interested in technical/engineering or news, broadcast, studio, and other non-technical aspects of this industry are invited to apply. There will be conferences, info sessions, workshops, panels, and dedicated team member to support interns.”

Eligible: Current seniors from under-represented groups with a minimum GPA of 3.0 (must be 18 years old at start of summer internship)

Dates: Summer

Locations: Various (TBA)

Cost: Free

Application Deadline: **Rolling Basis** (applying by **January 4th** recommended)

Links: <https://www.emmabowenfoundation.org/>

<https://www.emmabowenfoundation.org/apply>

<https://events.ringcentral.com/events/2025-ebf-application-info-session>

Invest in Girls Online Programs

“With Invest in Girls, you’ll learn skills you need to make important life decisions—and gain confidence about managing your money. Learning about student loans, credit cards, budgeting—and more—is key to your success as you move into adulthood. We are here to start you off with free online and in-person opportunities for awesome girls like you.” These include “Be the Chief Financial Officer of Your Life”, “Be the Chief Investment Officer of Your Life”, “Be the Chief Executive Officer of Your Future”, and a mentorship program.

Eligible: All girls

Dates: Various

Locations: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.investingirls.org/for-students/>

What It Takes Business/Leadership Programs

“WIT provides college credit social entrepreneur and leadership programs for students around the world in partnership with U.C.S.D.” A variety of classes are offered virtually and students can take a WIT quiz to find the program that fits them best, whether they’re getting started with entrepreneurship, digging deeper with a business, or looking into small business management.

Eligible: All students

Dates: Varying from four week courses to three months

Location: Virtual

Cost: \$800 to \$3,000 – financial aid available

Application Deadline: Rolling Basis

Links: <https://www.doingwit.org/classes>

<https://www.doingwit.org/faq>

Columbia Business School Enrichment Program

“This program helps you discover the right business area for you. You will experience Ivy League faculty through one of the nation’s top business schools and acquire the tools you need for your future from expert practitioners. All programs are 100 percent online, allowing you to study at your own pace. You’ll be guided by mentors and collaborate with motivated peers from around the globe.

You will also complete a final project and receive a certificate of participation from Columbia Business School. Currently available programs are The Business of Luxury, The Business of Sports, The Business of TV and Film: An Insider's Look, and The Business of Hospitality: Travel and Dining.”

Eligible: All students

Dates: Various

Location: Virtual

Cost: \$1,995 (need-based financial aid available)

Application Deadline: **Rolling Basis**

Link:

https://kup.gsb.columbia.edu/?utm_campaign=CB%3A%202024%20Summer%20Announcement

New York Women in Business Coalition

“We invite all new and returning members to join us for our events during the fall season. Although membership is not required for this event, you will have an opportunity to join our coalition for the 2024-25 year.”

Eligible: All NYC high school young women

Dates: Various

Location: Virtual

Application Deadline: **Rolling Basis**

Cost: Free

Link: <https://nywib.org/calendar/>

InvestIn Career Opportunities, Podcasts, & Career Guide

“Learn directly from some of the world's best professionals - doctors, lawyers, engineers, investment bankers and more - through a series of live, interactive simulations which provide tailor-made professional experiences to ages 12-18.”

Available careers: Medicine, Engineering, Investment Banking, Law, Psychology, Architecture, Art, Dentistry, Entrepreneurship, Fashion, Filmmaking, Forensic Science, International Development, Journalism, Politics, Software Engineering, Vet, Video Game Design, and Writing.

Eligible: All students

Dates: Various

Location: Virtual or in-person in London, England

Application Deadline: **Rolling Basis**

Cost: Various

Links: <https://investin.org/>

<https://investin.org/blogs/news/dear-investin-podcast-your-career-questions-answered>

<https://investin.org/blogs/news/the-investin-new-year-career-guide>

Harvard Student Agencies Weekend Junior Academies

“The Academies @HOME offers weekend programs curated by Harvard faculty and taught by undergraduates to help students explore a career path of their choosing: business, business consulting, coding, pre-law, pre-med, or politics. They run for two consecutive weekends for four hours each day, totaling out to 16 hours of guided instruction.”

Eligible: All students

Dates/Times: Various

Location: Virtual

Cost: \$300 or \$679 (Some financial aid available)

Application Deadline: **Rolling Basis** (applications are due at least one week before the corresponding program start date)

Links: <https://www.academies.hsa.net/pages/virtual-weekend-academies>

<https://www.academies.hsa.net/pages/virtual-weekendacademies#application>

CareerInfo App

“CareerInfo is a mobile app developed by the U.S. Bureau of Labor Statistics that provides in-depth data and information about available careers. You can browse by

job titles, groups, or keywords to learn about: Median pay, typical work environments, required skills and experience, and more.”

Link: <http://bit.ly/3Swk4w0>

[RETURN TO TOP](#)

Community Service

New: The Gift of Chess

“The Gift of Chess launched in 2021 with the goal of transforming lives through the universal language of chess. We are looking for volunteers to help us distribute thousands of chess sets this Spring and Summer, as well as volunteers who can help us with other aspects of managing our organization, including PR, marketing, and accounting.”

Eligible: All students and parents (especially Spanish speakers who can play chess)

Dates: Various

Location: TBD

Application Deadline: **Rolling Basis**

Links: <https://docs.google.com/forms/d/e/1FAIpQLSeLA107i2P--GzciQ-VwCN4y6gWhN2tAvcNn7mLEy6sqT64A/viewform>
<https://thegiftofchess.org/support>

General List of Local Volunteer Opportunities:

<https://docs.google.com/document/d/1A4F8d5yxdsQK2qxEM39ddxjgCGzbgQO3/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true>

For a list of some **food programs** that help hungry New Yorkers, click this link:

<https://docs.google.com/document/d/1UY15eiBx6nX561v06oDaCoDW5jzbijVj/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true>

List of Volunteer Tutoring Opportunities:

<https://docs.google.com/document/d/12ZnNBGnHBNVQ8HtQ5KmG9KVa7AEFXNJcdP1pluMCT5A/edit?usp=sharing>

Hospital Volunteer Opportunities

Most NYC hospitals welcome high school student helpers. Age requirements and time commitments vary, so contact locations of interest for more specific information.

Eligible: Various – check individual sites

Dates: Various

Location: Various

Cost: Free

Application Deadlines: **Rolling Basis**

Links: <http://www.nychealthandhospitals.org/volunteering/>

<http://www.nychealthandhospitals.org/hospitals/>

[https://docs.google.com/document/d/15q4GII8MdbZ-](https://docs.google.com/document/d/15q4GII8MdbZ-k8EpK2U3RYPQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

[k8EpK2U3RYPQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true](https://docs.google.com/document/d/15q4GII8MdbZ-k8EpK2U3RYPQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

NYC Service Opportunities Resource

“You're not just a part of your city, you're shaping its future. Now's your chance to get involved, have fun, and make a difference! In partnership with NYC Public Schools, we bring you hundreds of opportunities to engage in your community. Ready to join? Register and sign up for a volunteer project near you.”

Eligible: All students

Dates: Various

Location: Various

Application Deadline: Rolling Basis

Link: <https://www.nycservice.org/youth-action-month>

[RETURN TO TOP](#)

College Prep

For a general list of programs (mostly free) that provide college admissions information and support to seniors and students from other grades, check this link:
https://docs.google.com/document/d/1p_qe4toH16TQwueXyghXvy0YvmflUFjm/edit?usp=sharing&ouid=101556942762799823370&rtpof=true&sd=true

New: College Essay Boot Camp Workshop

“Our College Essay Boot Camp will help you craft a standout essay that showcases your unique voice and experiences. Get ready to tackle those prompts and impress admissions officers. If you've already submitted your college essays, this workshop is also great for helping you craft your story for scholarship prompts.”

Eligible: All students

Dates: November 23 (11:00 AM - 1:00 PM)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.eventbrite.com/e/nysci-presents-college-essay-boot-camp-workshop-tickets-1051066156167>

New: Seeds of Fortune Yale Women in Economics Scholarship Program

“This is a 10-month program that delivers an Economics capstone project and college prep. Scholars are selected to learn economics with Yale University professors, with the goal of having young women of color enter the field of economics and use the knowledge to rethink the economy for their communities. Selected students will have access to a 10-month Program in college admission & financing, a capstone research project mentored by Yale Women in Economics students and Virtual Lectures, and a \$2,000 scholarship for the cost of attendance to Yale residential overnight & admission visit.”

Eligible: Current Juniors with minimum 3.0 gpa who identify as a woman of color (including Asia American), with a household income less than \$125,000

Dates: Spring - Winter 2025 (with a Yale University visit: July 27 - 31, 2025)

Location: Virtual Workshops & In-Person Visit at Yale University

Cost: Free

Application Deadline: **December 31** (Early Deadline), **January 20** (Final Deadline)

Link: <https://www.seedsoffortune.org/apply>

New: Thrive Scholars 6-Years Program

“We provide high-achieving students of color from low-income communities the opportunities they need to thrive at top colleges and in meaningful careers. Our program offers six years of comprehensive support from high school to early career. We help our Scholars find “best fit” selective colleges and to showcase their qualifications for admittance into these elite schools.

Scholars receive expert college advising, intensive pre-college academic prep, social-emotional support, financial support, and career development.”

Eligible: Current juniors (Preference given to students from underrepresented backgrounds or economically disadvantaged)

Dates: 6-week residential Summer Academy sessions

Location: Various

Cost: Free

Application Deadline: **December 15**

Links: <https://www.thrivescholars.org/programs/six-year-program/>
https://apply.thrivescholars.org/files/ugd/de1601_15d58611d584494bbb8f9d6d0c794d5a.pdf

Application Link: <https://apply.thrivescholars.org/application-6yp-ta>

New: Thrive Scholars – Thrive Academics

“Thrive Academics is a summer program that provides rigorous academic preparation on a world-class college campus in your community over the course of two summers starting in the summer after junior year of high school. Each summer students will participate in a six-week local day program that includes daily math and writing courses, in addition, to college admission support and community-building activities. Scholars receive expert college advising, intensive pre-college academic prep, social-emotional support, financial support, career development, and access internship opportunities.”

Eligible: Current juniors (Preference given to students from underrepresented backgrounds or economically disadvantaged)

Dates: 2 six-week summer sessions in 2025 and 2026

Location: Various

Cost: Free

Application Deadline: **December 15**

Links: <https://www.thrivescholars.org/thriveacademics/>
https://apply.thrivescholars.org/files/ugd/de1601_e25a407ebbe149de92bb760d1a36e8c3.pdf

Application Link: <https://apply.thrivescholars.org/application-6yp-ta>

New: Thrive Scholars – OnRamp

“OnRamp is a free pre-college program focused on ensuring young Black/Generational African American males (defined as descendants of enslaved people in the United States) have the opportunities and the preparation to excel. The program takes place between the spring term of the 10th and 11th grades. OnRamp empowers students to gain admission and thrive at leading universities while preparing for successful careers that offer economic mobility. Our OnRamp Scholars are given early access to our signature Summer Academy program, all while living on a college campus. Scholars receive expert college advising, intensive pre-college academic prep, social-emotional support, financial support, and career development.”

Eligible: Current Sophomore Black/Generational African-American males

Dates: June – August, 6 weeks

Location: Various

Cost: Free

Application Deadline: **December 15**

Links: <https://apply.thrivescholars.org/onramp>

https://apply.thrivescholars.org/_files/ugd/de1601_88c8823293ca43f4b12f3ad19883cca7.pdf

Application Link: <https://apply.thrivescholars.org/application-onramp>

Events Today & Approaching: SUNY Information Sessions

These in-person and online sessions provide helpful information about different State University of New York (SUNY) campuses, financial aid, FAFSA completion, special programs, and more.

Eligible: All students & parents

Dates: **November 8, 13, 15**, 19, 20, 26 and more

Location: Virtual and in-person (116 East 55th St, Manhattan) options available

Cost: Free

Links: <https://www.suny.edu/attend/events/>
https://engage.suny.edu/portal/financial_aid_sessions_virtual
https://engage.suny.edu/portal/how_to_apply
https://engage.suny.edu/portal/fafsa_workshops

Next Events Approaching: Queens Public Library College Readiness Workshops

“QPL is offering a robust series of programs to help students prepare for the upcoming college admissions cycle. Whether you’re getting ready to apply to college this fall, or just becoming curious about the college application process, we are here to support you.” Explore our upcoming offerings below, and please send your inquiries to collegereadiness@queenslibrary.org

Eligible: All students

Date: November 8, 12, 19, 21

Location: Various, Hybrid

Cost: Free

Application Deadlines: Various

Links: <https://www.queenslibrary.org/programs-activities/teens/college-and-career-readiness>
https://www.queenslibrary.org/calendar?searchField=%22College%20Readiness%22&category=calendar&fromlink=after_cal&searchFilter=

Deadline Approaching: SEO Scholars Program

“SEO Scholars is a FREE, eight-year college access program that supports New York City public high school students to and through college. We currently serve 7,500 motivated young people and, we are committed to our student's personal growth, building successful futures, and creating a more equitable society for generations to come. SEO provides Metro Cards for all students every week. The program includes

academic instruction in ELA and math, mentorship, tutoring, college tours, enrichment programs (Study Abroad, College-level Courses, Internships), college advising, career exploration, and more.”

Eligible: Current underserved ninth-graders

Dates: Once a week during the school year (either Tuesday, Wednesday, or Thursday (4:15 - 6:45 PM), Saturdays (8:15 AM - 4:00 PM), and July - August (8:15 AM - 4:00 PM))

Location: Baruch College (55 Lexington Avenue, Manhattan)

Cost: Free

Application Deadline: **November 15** (priority), **December 6** (final)

Links: <https://sites.google.com/view/seoscholarsrecruitment/faqs?authuser=0#h.aktcbps50bea>
https://webportalapp.com/sp/login/seoscholars_24_25

Columbia Writing Academy: Writing for College Success

“The Columbia Writing Academy is designed for high school students who know that writing is the key to college success and want to develop their own personal voice and expand their writing skills before starting college. Through a combination of workshops and tutorials, exercises and assignments, students will practice the fundamental skills for writing successful college essays—developing a position to argue, persuading readers, anticipating counterarguments, and crafting strong sentences. Students will explore each stage in the writing process— brainstorming, drafting, revising—and will receive in-depth feedback at each stage of the process. By the end of the course, students will have practiced the major skills of successful college writing and have written a college-level essay.”

Eligible: All students

Dates: February 3-13, 2025

Location: Virtual

Application Deadlines: December 5

Cost: \$2,810

Link: <https://precollege.sps.columbia.edu/programs/academic-year/columbia-writing-academy-spring>

RETURN TO TOP

Leadership/Government/Law/Cultural/Programs

New: **Apex for Youth Career Exploration Workshop Series: Manhattan D.A.**

“The Apex Career Exploration workshop series is a great opportunity for you to meet professionals across New York City, learn more about career pathway options, and meet other students in the Apex community. For our first career exploration workshop, join Apex and the Manhattan District Attorney for a tour of the courts, a career panel, and networking opportunities!”

Eligible: All Students

Dates: Various; First Event is **November 21** (4:30 - 6:30 PM)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <https://docs.google.com/forms/d/e/1FAIpQLSe1ZZOJdfdVAwjNl98r06ughwaMcwduBhl4-RogFLpj0EVCIA/viewform>

International Programs:

Deadline Extended/Today:

Congress Bundestag Youth Exchange Program (CBYX)

“CBYX is a full scholarship exchange program that offers young Americans the opportunity to live with a German host family and attend high school in Germany for a year. CBYX aims to foster cultural understanding and diplomacy while also promoting the German and English languages. Participants are also encouraged to learn about the political systems of their host country. Become fluent in German, learn about another culture, and expand your horizons.”

Eligible: Students who are between the ages of 15 and 18.5 and U.S. citizens

Dates: 2025 – 2026 academic year

Location: Germany

Cost: Free

New Application Deadline: **November 8 (11:59 pm PST)**

Link: <https://usagermanyscholarship.org/apply/?state=New%20York>

For a short list of other international opportunities, check this link:

<https://docs.google.com/document/d/1-kJrYCxO4dnbWznhCxL8ZcD3wyp2Yz5O/edit?usp=sharing&ouid=101556942762799823370&rtpof=true&sd=true>

Events Approaching: Queens Public Library Youth Justice Collective (YJC)

“The Youth Justice Collective is comprised of teens who want to learn more about justice, advocacy, the court system, and current events in a fun and stress-free environment. Every other week throughout the school year, members of the Collective have thought-provoking discussions, play games, and participate in hands-on workshops led by QPL staff and guests from community-based organizations. Eat snacks, earn prizes, hear from real law students, engage with legal professionals, and become a more informed member of your community!”

Eligible: All students

Dates: Various, depending on location

Locations: Cambria Heights Library (218-13 Linden Boulevard), Central Library (89-11 Merrick Boulevard), Far Rockaway Teen Library (2002 Cornaga Avenue), Flushing Library (41-17 Main Street), Long Island City Library (37-44 21 St)

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.queenslibrary.org/index.php/programs-activities/teens/other-programs/youth-justice-court>

Events Approaching: UA3 X Toastmasters Public Speaking Workshop

“Toastmasters is a safe space for youth to develop their public speaking skills and learn the importance of communication. They can listen to and voice their different perspectives, meet new people, make connections, and earn a certificate (once completed). This free workshop series allows high school students to develop communication and leadership skills.”

Eligible: All students

Dates: Wednesdays (4:00pm - 6:00pm) until December 11

Location: 384 Grand Street, #1A, Manhattan

Application Deadline: Rolling Basis

Cost: Free

Link: <https://forms.gle/vwSiFz5qjhnAiEEe8>

Deadline Approaching: Bill of Rights Institute (BRI) Student Fellowship

“The Bill of Rights Institute's Student Fellowship program is a leadership development program. The fellowship will focus on questions about civil society, the role of government, civic leadership, and more. Fellows participate in robust programming during the school year and participate in a culminating week of programming in and around Philadelphia, PA, and Washington, DC. They will meet

twice a month and each session will have a short reading, discussion, and writing assignment. Participants will also design and lead public virtual events. The Fellowship concludes with a week-long capstone experience.”

Eligible: Current Juniors and Seniors

Dates: January - June 2025

Location: Hybrid (In-Person at Washington, DC during June 22 - 27)

Cost: Free

Application Deadline: **November 15**

Links: <https://billofrightsinstitute.org/student-fellowship>
<https://bri-docs.s3.amazonaws.com/Student+Fellowship+Flyer+2025.pdf>

NY County American Legion Oratorical Contest

“The purpose of The American Legion High School Oratorical Scholarship Program – ‘A Constitutional Speech Contest’ is to develop knowledge and appreciation of the Constitution of the United States on the part of High School students. Other objectives of the contest include the development of leadership, the ability to think and speak clearly and intelligently, the preparation for acceptance of the duties and responsibilities, the rights, and privileges of American citizenship. All High School students are eligible to win significant financial scholarship awards each year.”
Scholarship awards range from \$150 at district level to \$25,000 at national level.

Eligible: All students

Application Deadline: **November 23**

Links: <https://nylegion.net/oratorical-contest>
<https://nylegion.net/wp-content/uploads/2024/07/How-to-Enter.pdf>

My History My Future

“The New York State is highlighting students’ reflections on the impacts of history and its relevance to their generation. This month, we invite students to participate in the #MyHistoryMyFuture social media campaign using the resources available from the State Museum, State Library, and State Archives to learn about New York State’s rich and complex history. Post your thoughts on social media using the hashtag #MyHistoryMyFuture.”

Eligible: All students

Location: Various

Cost: Free

Link: <https://nysm.nysed.gov/historymonth>

MyVote Project Student Volunteer Opportunity

“MyVote Project is a new, nonpartisan, voter education website. High school students can get involved in outreach, making content for the website, social media management, etc. This is a way for students to gain official community service hours from their home.”

Eligible: All high school students

Dates: 2024-2025 school year

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://myvoteproject.com/#/>

https://docs.google.com/forms/d/e/1FAIpQLSdVf76uJ8DJf3q3Qco4BC_ED1mfoCQDMuZr-q5K55g7RD5y_g/viewform?vc=0&c=0&w=1

TurnUp Civic Tech Challenge

“The TurnUp Civic Tech Challenge welcomes folks under age 26 to share their idea for a civic technology project that will promote youth voter registration, turnout, or activism. Enter for the chance to win up to \$25,000 and TurnUp's support to help bring your vision to life. We welcome projects in any phase of execution, whether it's an idea or already in the works.”

Eligible: All students

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://www.turnup.us/turnup-tech>

Application Link:

<https://docs.google.com/forms/d/e/1FAIpQLSc3TVLKsgwC1Lf2BaPtQB5EAtU8THNGrc-Bj3MPbcTxoIjaPw/viewform>

St. Jude Leadership Volunteer Opportunity

“Join a remarkable group of students in learning how to make meaningful connections with peers, mentors, and business leaders, all while supporting St. Jude patients and families. During a six-month period, members will have an opportunity to exercise their leadership skills while raising funds and awareness for the kids of St. Jude. Like-minded teens will follow a mentor, participate in leadership development, shared experiences, and transformational fundraising.”

Eligible: All students

Dates: Various

Locations: Various

Cost: Free

Application Deadline: **Rolling Basis**

Links: <https://www.stjude.org/get-involved/school-fundraising-ideas/high-school/leadership-society.html>

<https://stjudeevents.wufoo.com/forms/slufxl81192v47x/>

NYC Youth Leadership Councils (YLCs)

“NYC Youth Leadership Councils (YLCs) are the place to make real change happen in your school, neighborhood, or community. High school students can join a YLC to partner with peer leaders and adult allies and take action on the issues that matter to you most. YLCs in all five boroughs need students like you to share your stories, passion, and ideas—you already have what it takes. Join a YLC and make a difference today! Benefits include gaining insight into potential college and career opportunities, getting community service hours, developing personal and personal skills, and receiving a certificate of achievement.”

Eligible: All students who are at least 14 years old

Dates: Various

Locations: Various (virtual and in-person options available)

Cost: Free

Application Deadline: Rolling Basis

Link: <https://growingupnyc.cityofnewyork.us/generationnyc/ylc-application/>

Neuraquest: Neuroscience Resources and Opportunities

“NeuraQuest aims to make neuroscience more accessible for younger students. As a chapter leader, you'll gain access to a wealth of teaching resources, including lesson plans, interactive activities, and presentations. You will develop leadership skills by organizing monthly neuroscience workshops at local schools, recruiting and training volunteers, and coordinating events.

Our team provides mentorship and support to help you create impactful projects and build your chapter. Engage with your community, promote NeuraQuest’s mission, and collaborate with other educational initiatives, all while gaining valuable experience

and making a meaningful impact. Learn more and apply to start a chapter at <https://neuraquest.org/start-a-chapter/>. ”

Eligible: All students

Dates: Various

Location: Virtual

Application Deadlines: **Rolling Basis**

Cost: Free

Links: <https://neuraquest.org/>
<https://neuraquest.org/start-a-chapter/>

[RETURN TO TOP](#)

Museums, Art, Photography:

New: Museum of Jewish Heritage Paid Apprentice Summer Program

“The High School Apprenticeship Program offers New York City public high school students a challenging program of study and work designed to give them a behind-the-scenes look at what it is like to work in the Museum and explore Jewish heritage and their own. After an extensive spring training, apprentices work part-time (five days per week, Monday – Friday from 10 AM – 3 PM) during the summer in different Museum departments and are introduced to the curatorial, educational, administrative, and operational sides of the Museum.

Apprentices are paid for their participation in the program. Students of all backgrounds are encouraged to apply.” Students will need to have teachers submit a recommendation.

Eligible: All students

Dates: May – August 2024; Training provided for selected applicants weekly from May 1 – June 5 (4 – 6 pm)

Location: Museum of Jewish History, 36 Battery Place, Manhattan

Cost: Free

Application Deadline: **December 20 (3:00 pm)**

Links: <https://education.mjhnyc.org/high-school-apprenticeship-program/>
<https://mjhnyc.wufoo.com/forms/m8qxvc405xgsij/>

New: Sony World Photography Awards Youth Competition

“The brief for this year’s Youth Competition is open call. Whatever the genre, technique or subject matter, we want to see your photographs. You can enter up to three images for free. The winner will receive the Youth Photographer of the Year title, Sony digital imaging equipment, a certificate, a trophy, and more!”

Eligible: All students

Application Deadline: **January 3, 2025**

Link: <https://www.worldphoto.org/sony-world-photography-awards/youth>

New: Museum of Arts & Design (MAD) RECESS Internships

“RECESS is a week-long, intensive internship program at the Museum of Arts and Design (MAD) and meets for two separate sessions during winter and spring school breaks. As a Recess Intern, you will learn about art and art history with other teens from around New York City. During RECESS I, teens will interview an artist for MAD's Artist studio program and create a podcast. During RECESS II, teens go behind the scenes to develop their own tours. Every RECESS intern who completes the program receives a **stipend of \$200** and membership to MAD’s teen council.”

Eligible: All students

Dates: Recess I: **February 18 – 25, 2025**; Recess II: **April 15 - April 28, 2025**

Location: 2 Columbus Circle, Manhattan

Cost: Free

Application Deadline: **January 12, 2025** (11:59 pm)

Links: <https://www.madmuseum.org/programs/teen-programs-mad>
https://docs.google.com/forms/d/e/1FAIpQLSeLLGMYg8J6tYqjLSs6c_K8VucVIBa2o9bvaJWT_VLpX4HWOA/viewform

New: Discover Architecture Program for February Winter Break

“The 2025 program consists of a three-day externship at an architecture office followed by a culminating design workshop at the Center for Architecture. Students accepted into the program will spend Tuesday through Thursday at a local architecture firm gaining valuable, first-hand experience with the work of practicing architects, then have a chance to test out their own design ideas during a hands-on workshop and concluding event at the Center for Architecture on Friday, February 21, 2025. No prior experience is necessary.”

Eligible: Sophomores and Juniors

Dates: February 18 – 21, 2025

Location: Various

Cost: Free

Application Deadline: **January 5, 2025**

Link: <https://www.centerforarchitecture.org/k-12/teen-programs/discover-architecture/>

Application Link: <https://cfa.tfaforms.net/73>

Event Approaching: Saturday Sketching at The Met Fifth Avenue

“Sketch from works of art in The Met Fifth Avenue’s galleries and experiment with different drawing approaches. Build your skills with a teaching artist and share your works of art with other teens. Thinking of applying to an art high school or college? These classes are a great way to build a portfolio. All experience levels are welcome and all materials are provided.”

Eligible: All students

Dates: **November 9**, and more

Location: The Met Cloisters (99 Margaret Corbin Drive, Fort Tryon Park) or other locations

Cost: Free

Application Deadline: **Rolling Basis**

Links: <https://www.metmuseum.org/events/programs/met-creates/saturday-sketching>
<https://www.metmuseum.org/events>

Deadline Approaching:

The James Alan Cox Foundation for Student Photojournalists Award

“The focus of the work and entries is photojournalism, and students whose work ‘tells a story’ will be awarded. Subject matter for your still photo submission should relate to current issues the world faces.

Five (5) Digital SLR Cameras will be awarded to five (5) high school students, who should only submit still photographs.” Students will be required to submit an application, a brief essay, two letters of reference, a school transcript, financial data, a portfolio, and a parental release form (for high school students who are minors).

Eligible: Current sophomores, juniors, and seniors who have taken at least one photography or related art class

Application Deadline: **November 15**

Link: <https://www.jamesalancoxfoundation.org/apply/>

Deadline Approaching: NewMu Teens at the New Museum

“Continuing the New Museum’s history of critically engaging teens, this program invites young people to interact with contemporary art and culture with a focus on the intersections of gender, race, class, and sexual orientation. Participating teens connect with peers, guest artists, and their own creativity through workshops, artmaking, and discussion. Collaboratively, NewMu Teens develop and produce a culminating creative project to share with their communities. NewMu Teens participants receive a stipend of \$500 in support of their participation.”

Eligible: All students

Dates: Mondays, January 13-May 26, 2025 (4-6pm)

Location: New Museum (250 Bowery, Manhattan)

Cost: Free

Application Deadline: November 17

Link: <https://www.newmuseum.org/pages/view/teens-and-youth>

Event Approaching:

GuggTeens Sundays and Tuesdays at the Guggenheim Museum

“During these free, weekly programs, teens can expand their art-making skills and connect with other teen artists! Located in the galleries, the program includes sketching, upcycling, and other creative projects, with Educator guidance and inspiration from the current exhibitions.

Join us to build your art portfolio, meet other teen artists, or hangout with your friends. Teens of all levels of experience are encouraged to join, including those who are new to artmaking. Free museum admission, MetroCards, and materials will be provided.”

Eligible: All students

Dates: November 19 (Tuesdays, 4:00 - 5:30 PM)

Location: Solomon R. Guggenheim Museum, 1071 5th Ave

Cost: Free

Application Deadline: **Rolling Basis** (Drop-In Sessions)

Links: <https://www.guggenheim.org/event/guggteens-sketching-sessions>

<https://www.guggenheim.org/event/guggteens-tuesdays/2024-10-29>

<https://www.guggenheim.org/event/guggteens-tuesdays>

Center for Architecture Teen Workshops

“Teen Workshops are for high school students interested in learning more about the city’s built environment and developing their architectural design skills. Offered on weekends during the school year, these workshops combine architectural exploration with hands-on design projects, nurturing the development of design thinking and providing students with instruction in architecture fundamentals such as architectural drawing, scale measurement, model building, site and precedent analysis.”

Eligible: All students

Dates: December 14 (10am – 4 pm)

Location: The Center for Architecture (536 LaGuardia Place, Manhattan)

Cost: \$125 per workshop (full financial aid available by application)

Financial Aid Application Deadline: **November 23**

Link: <https://www.centerforarchitecture.org/k-12/teen-programs/teen-workshops/>

New York Public Library National Teen Art Contest: Freedom to Read

“Make your voice heard in the conversation about book bans and censorship for a chance to win \$500, get published in Teen Voices magazine, and see your work exhibited in one of the Library's midtown locations! NYPL invites teens across the

U.S. to submit original art to our contest on the theme of books, reading, censorship, or intellectual freedom.”

Eligible: All Students

Application Deadline: **December 6** (11:59 PM EST)

Link: <https://www.nypl.org/spotlight/freedom-to-read/teen-contest>

Writeadelic International Literary Magazine Submission

“Writeadelic is a youth-led literary collective committed to making space for all written and artistic pieces. We are a global group of creatives dedicated to sharing your work. Our team represents seven nations and values diverse voices. Although we are a quarterly publication with deadlines for each issue, we accept year-round rolling submissions that are completely free. We accept both writing and art submissions.”

Eligible: All Students

Application Deadline: **Rolling Basis**

Links: <https://linktr.ee/writeadelic>

<https://writeadelic.wixsite.com/writeadelic>

https://docs.google.com/forms/d/e/1FAIpQLSfGFx6cl44JkZXOiTg_0DTQoalQPd8ZD8ZxdeDO-StZd11A-A/viewform

[RETURN TO TOP](#)

Parks/Nature:

General List of Opportunities in NYC Parks:

<https://docs.google.com/document/d/1lfGMNBhL0qIkNaTXMV7GC937bXIYE2WB/edit>

New: Battelle Climate Challenge

“Your challenge is to research past and future impacts of climate-related hazards in your community, including drought, wildfire, flooding, and extreme heat, then develop a proposed action to help build a more resilient community. Your entry must be original and include a title, a written explanation of your proposed climate action, and an image (max 3GB) of a “poster” that supports your climate action. The poster can be a digital design or a photo of a hand-made poster. Your climate action should explain at least one way your community can prevent, withstand, respond to, or recover from a climate-related event. Your entry should also address how you plan to make your solution a reality (ex. start an organization, a company or create/sell a product). The grand prize winner will present their poster at the [Innovations in Climate Resilience Conference](#) in Washington, D.C. on April 21, and receive a \$5,000 STEM grant for a U.S. nonprofit organization, public library, or public school of their choice.”

Eligible: All students

Dates: Summer 2025

Locations: Various around the country

Application Deadline: **February 7**

Cost: Free

Link: <https://www.futureengineers.org/battelleclimatechallenge>

Updated:

The Columbia Climate School in the Green Mountains Pre-College Summer Program: Information Session

“The Columbia Climate School in the Green Mountains is a 2-week campus-based program for high school students in Castleton, Vermont. The aim is to mobilize action, drive impact, and effect change in response to our warming planet. Engage

with experts from Columbia Climate School and learn about cutting-edge innovations in action. Meet, collaborate, and build partnerships with like-minded students and tap into collective strengths for action.” There is a virtual information session scheduled for **November 21st**.

Eligible: All students

Dates: June 29 - July 11: **Info Session** on 11/21 (4:00pm)

Location: Castleton, Vermont

Cost: \$6,890 (Scholarships Available)

Application Deadline: **Rolling Basis** (Limited Spots)

Links: <https://www.climate.columbia.edu/green-mountains>

<https://app.goputney.com/>

https://apply.climate.columbia.edu/portal/pre_college_info_session?id=463d587f-bb7b-4108-a2af-cb8b4628998b

Brooklyn Botanic Garden Apprentice Program (GAP)

“The Garden Apprentice Program (GAP) at Brooklyn Botanic Garden is a great way for teens to learn about urban agriculture and the environment while working in one of the most exciting public gardens in the world! Apprentices can work their way up the four-tier program.

BBG Garden Apprentices:

- Earn a monetary award at the end of the apprenticeship (Tier 1: \$600, Tier 2: \$700, Tier 3: \$800).
- Work their way up the program to become paid staff as a Tier 4.
- Learn about botany and environmentalism through hands-on lessons.
- Grow and harvest fruits, vegetables, and herbs in the Children’s Garden.
- Facilitate lessons to teach children about plants.
- Explore Brooklyn Botanic Garden’s amazing plant collections.

- Develop job skills, including teamwork, communication, and leadership.”

Eligible: Current freshmen, sophomores, and juniors

Dates: March – November 2025 (spring training, summer programming, and a weekly commitment throughout the spring and fall)

Location: 1000 Washington Avenue, Brooklyn

Application Deadline: **December 8**

Cost: Free

Links: <https://www.bbg.org/learn/gap>

https://www.bbg.org/learn/garden_apprentice_program_application

[RETURN TO TOP](#)

STEM Opportunities:

New: **Beyond the Sky: The Future of Aviation & Aerospace Science Event**

“Join us for a virtual chat with invited panelists as they share their journeys in the exciting world of aviation and aerospace science! NYSCI's Zoom event, "Beyond the Sky: The Future of Aviation & Aerospace Science," will explore the latest innovations and advancements in the world of aviation and aerospace with engaging panelists. From cutting-edge technology, education, and journalism to groundbreaking research and career opportunities, don't miss out on this exciting opportunity to learn from industry experts and discover the cool intersections within the field of aviation and aerospace.”

Eligible: All Students

Dates: November 14 (6:00 - 7:30 PM EST)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.eventbrite.com/e/nysci-virtual-beyond-the-sky-the-future-of-aviation-aerospace-science-tickets-1048919234667>

Information Session Approaching:

New: (MS)2 Summer STEM at Phillips Academy

“Economically-disadvantaged African-American, Latinx, and Native-American freshmen are eligible to apply for the Math & Science Program for Minority Students at Phillips Academy in Andover, Massachusetts. **This free sleepaway program runs for three summers**, introducing participants to classes, research, and support in a variety of STEM fields.” There are several **upcoming information sessions**, including one on **November 16** and December 7 from 1 – 2 pm.

Eligible: African American, Latinx, and Native-American freshmen

Dates: June 30 – August 3, 2025 ; Information Sessions on 11/16 and 12/7

Location: Andover, Massachusetts

Cost: Free

Application Deadline: January 15, 2024

Links: <https://www.andover.edu/about/outreach/ms2>

<https://www.andover.edu/about/outreach/ms2/ms2-apply>

Information session registration:

<https://forms.office.com/pages/responsepage.aspx?id=2etliuh7d0S1RZtt-BrSo>

[SAtdMRh2tDsSbq32M7vVFUNESzU1JCQUwxOEdNQzIIU0NORU5SMFVTMi4u&route=shorturl](https://forms.office.com/pages/responsepage.aspx?id=2etliuh7d0S1RZtt-BrSoSAtdMRh2tDsSbq32M7vVFUNESzU1JCQUwxOEdNQzIIU0NORU5SMFVTMi4u&route=shorturl)

New: Think MIT Scholars Program

“The Think MIT Scholars Program research competition invites students to submit project proposals on science, technology, and engineering ideas that span many fields, from green technologies and practical devices to software applications. As long as it

can be completed in one semester with a \$1,000 budget, almost anything is fair game! The prize is weekly mentorship meetings with THINK team members for technical guidance, helpful resources, and updates on the projects progress ; participants are given up to \$1,000 in funding for their project. Additionally, finalists are invited to a four-day all-expenses paid trip to MIT's campus, where they tour labs, present their research to MIT students and faculty, and hang out with members of the THINK team.”

Eligible: All students

Dates: January – June 2025

Location: TBD

Cost: Free

Application Deadline: **January 1, 2025**

Links: <https://think.mit.edu/>

<https://docs.google.com/forms/d/e/1FAIpQLSdjhmUQXqmA930ffgBxfRhsYFMUOxdtCbjyUo-bAzpfRO3QVQ/viewform>

Deadline Approaching: **Harvey Mudd College Women’s Inclusion in Science, Technology, Engineering and Mathematics (WISTEM)**

“WISTEM is a six-month long program that allows participants to engage in with interactive online (and one February break in-person)sessions. Through the virtual program and visit to campus, WISTEM will connect participating students with a cohort of like-minded peers, help participants learn more about admission, and strengthen their understanding of women’s experiences in STEM.”

Eligible: Juniors committed to the inclusion of women in STEM

Dates: Virtual sessions from December to May, in-person fly in program from February 16 - February 18, 2025

Location: Hybrid

Application Deadlines: November 15

Cost: Free

Link: <https://www.hmc.edu/admission/wistem/>

Cooper Union STEM Saturdays Inventor Lab Classes

“In each class, students learn design thinking and skills needed to complete projects. In the Mechanics & Electronics Unleashed course, if you are eager to build and tinker, this workshop will help you bring your ideas to life. From modeling prototypes with 3D printers to designing circuits to making your creations move, your inner creator will have the opportunity to build a solid inventor’s toolkit.”

Eligible: All students who are low or moderate income

Dates: January 18 – February 8, 2025 (Mechanics & Electronics Unleashed Workshops)

Location: Cooper Union

Cost: \$720 (waived for students whose families earn less than \$112,961)

Application Deadline: December 12

Link: <https://cooper.edu/engineering/stem/saturdays>

AFRL Scholars Program

“The Air Force Research Laboratory (AFRL) Scholars Program offers stipend-paid internship opportunities. The selected interns gain valuable hands-on experiences working with full-time AFRL scientists and engineers on cutting-edge research and technology and are able to contribute to unique, research-based projects.”

Eligible: All student who are U.S. citizens and at least 16 years old by summer

Dates: Summer 2025

Locations: Various around the country

Application Deadline: January 10, 2025

Cost: Free

Links: <https://afrlscholars.usra.edu/scholarsprogram/>
<https://afrlscholars.usra.edu/scholarsprogram/application/>

Boston Leadership Institute STEM Programs

“The Boston Leadership Institute is accepting applicants for its three-week summer 2025 STEM research program. Participants will engage in experimental research with faculty experts and explore potential college majors and careers.”

Eligible: All students

Dates: Various

Location: Various

Application Deadline: **Rolling Basis**

Cost: \$699 - \$2,097 (Limited need-based scholarships available)

Link: <https://www.bostonleadershipinstitute.com>

Application Link:

<https://www.bostonleadershipinstitute.com/application/>

Your Future in STEM Resource

“Want to launch a future into STEM? Then subscribe for our newsletter for the latest news and opportunities to boost your future!”

Eligible: All students

Dates: Ongoing

Location: Virtual

Application Deadline: **Rolling Basis**

Cost: Free

Link: <https://www.teenlife.com/your-future-in-stem/>

X-STEM All Access Online Speaker Series

“Students get an inside look into the exciting careers and inspiring personal journeys of diverse STEM role models through a lively Q&A session with a fellow STEM professional. The 30-minute episodes will premiere throughout the school year and will be available on-demand to fit into your schedule. Watch scientific videos on underwater welding, nature conservation, military technology, space, and more.

Eligible: All students

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://usasciencefestival.org/xsaa/>

[RETURN TO TOP](#)

Engineering/Math/Computer Science

Events Approaching: ***New:*** Digital Girl Computer Science Classes

Digital Girl Inc. is offering various classes for their Intro to Computer Science course.

Eligible: All students

Dates: Various (upcoming classes on **November 13**, 27, December 4, 11, and later)

Location: 1561 Bedford Ave, Brooklyn

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://docs.google.com/forms/d/e/1FAIpQLSc9ANDXK3OLmX8LK6fo_MccbWXxWWCq1yZf7g3RewWihaFEDA/viewform
<https://www.digitalgirlinc.org/programs>

For a list of several **Computer Science** Opportunities, check this link:

<https://docs.google.com/document/d/1DRagW55zB8qE6E8pFR8plhGW4KsPuX2Y/edit>

For a list of several **Math** Opportunities, check this link:

<https://docs.google.com/document/d/1SPPvUHZJkaBdXRUM-652obTICFQKO4cb/edit>

Program Start Date Approaching: Ace Mentor Engineering Program

The Ace Mentor Program provides students of all grades with ‘real-world’ internship opportunities in the fields of architecture, design, engineering, and construction. Students meet with professional mentors from local engineering/construction companies once a week after school until May 2025. Participants help with real projects, and become eligible for scholarships later on. **Interested students should apply ASAP** by registering for by following the steps below:

Click here - <https://app.acementor.org/login>

- If they are returning – log in with the email and password used last year
- If new click the purple “New Student” button
- Complete the 2024-25 Program Year Application, including Consent Form

Students may sign up for a Students for a

team after they register with Ace Mentor at the link above. For questions, you may send an email (ASAP) requesting more information to: greaterny@acementor.org

Eligible: All students

Dates: Afterschool sessions (from November – May)

Application Deadline: **Rolling Basis** (limited # of spots)

Location: TBD

Cost: Free

Links: <https://www.acementor.org/students/>

<https://app.acementor.org/login>

https://drive.google.com/file/d/1Pyn_RwwhFnOMNCSY8QIqVAXONhYrRJBm/view?usp=sharing

<https://drive.google.com/file/d/1nvXq69d5iGazdNqqpOb-xXdcuBguDVqk/view?usp=sharing>

Updated: Deadline Approaching: Modeling the Future Challenge

“The Modeling the Future Challenge is a real-world competition for high school students interested in actuarial research. Teams conduct an actuarial research project in which they make recommendations to companies, organizations, government agencies, or other groups based on their own mathematical models, real-world data analysis, and risk management. The top research teams are brought to the national MTFC Symposium to present their work for a shot at being one of four teams who share an award of \$60,000.

The Climate Resilience Award tasks students to analyze climate-related risks in a community or region and develop actionable strategies to mitigate or manage these risks. Teams wishing to compete for the Climate Resilience Award will submit a special addendum to their main MTFC project report. This addendum will include responses to several implementation-related prompts, explaining how their ideas could be transformed from analysis to real-world action.”

Eligible: High school students in the United States who are taking junior or senior level mathematics classes such as statistics, probability, pre-calc, calculus or other similar high-level math classes.

Application Deadline: **November 10**

Links: <https://www.mtfchallenge.org/>

<https://www.mtfchallenge.org/how-it-works/>

<https://www.mtfchallenge.org/introducing-the-modeling-the-future-challenges-new-climate-resilience-award/>

***Deadline Approaching:* NCWIT Award for Aspirations in Computing**

“The NCWIT Award for Aspirations in Computing (AiC) honors 9th-12th grade women, genderqueer, or non-binary students for their computing-related achievements and interests and encourages them to pursue their passions.”

Eligible: All female, nonbinary, genderqueer students

Application Deadline: **November 11**

Link: <https://www.aspirations.org/award-programs/apply-for-the-award-for-aic>

***Event Approaching:* Math Gym at the Museum of Mathematics**

“Students will spend an hour independently working on engaging and beautiful math problems, hand-selected by MoMath’s advisory council of math PhDs. Choose whichever challenges you like and explore them with the guidance and mentorship of an expert mathematician. If you love math and want to experience the incredible joy of mathematical discovery, you won’t want to miss this enjoyable monthly program.”

Eligible: All students

Dates: **November 20, December 18**, and once a month on a Wednesdays in subsequent months (4 – 5 pm or 7 – 8 pm)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://momath.org/math-gym/>

Updated: Museum of Mathematics Programs & Volunteer Opportunities:

Check the link below to access many of MoMath's programs (some are being offered for **free or at a reduced rate** for those in need) — please visit individual event pages for more information:

https://docs.google.com/document/d/10OqmRgPSwQ2T5K01KDYqHHe3gj81xR_xckBvV4BWnU/edit?usp=sharing

An Exploration of Algebraic Operations

“This series on different mathematical topics is appropriate for students in middle school and high school, but undergraduate and graduate students who are interested in the Mathematics Outreach Seminar and Training (MOST) program are welcome to attend to learn more. The MOST program provides early-career female mathematicians with professional development and speaking opportunities to advance and inspire others through math outreach.

Eligible: All students

Dates: November 24 & December 15 (6:30-8:30pm)

Location: Museum of Mathematics; 225 5th Avenue, Manhattan

Application Deadline: Rolling Basis

Link: <https://momath.org/most/plus/>

Cooper Union STEM Saturdays Engineering & Design Classes

“We offer a variety of courses – the first two are in the fields of **Data Visualization** and **Mechanical/Electrical Engineering**. Whether redesigning a monument to share untold stories or creating a place for people to gather and celebrate, students will learn skills from Civil, Mechanical and Electrical Engineering. The skills will range from computer aided design to data analysis to electrical circuit design. Each session ends with a celebration and student showcase highlighting progress made towards

developing skills and addressing community needs. Priority is given to students with no design or engineering experience.” Students will be provided materials, lunch and snacks, and MetroCard.

Eligible: Current 9th, 10th, and 11th grade students who are low or middle income; All are welcome to apply and will be considered- priority is given to students who identify with a group underrepresented in engineering careers

Dates: November to February, depending on the program

Location: 41 Cooper Square, Manhattan

Application Deadline: **December 12**

Cost: Various: substantial financial aid available for eligible students

Links: <https://cooper.edu/engineering/stem/Saturdays>
<https://connect.cooper.edu/portal/application-page-hs-options>

Future Engineers ‘We Heart Veterans’ Pin Design Challenge

“Your challenge is to create a digital 3D model of a wearable pin to be 3D printed and distributed to U.S. veterans. Your pin should be original and designed to show appreciation or gratitude for veterans of any U.S. military service branch. Finalists will also each receive five prints of their design and a \$100 gift card toward a professional 3D print. The challenge winners (2 grand prize winners total) will win a trip for two to Columbus, OH, to attend a special event on Memorial Day at the National Veterans Memorial and Museum. Each winner will also receive a 3D printer donated to the school, library, or organization of their choice!”

Eligible: All students

Application Deadline: **December 13**

Link: <https://www.futureengineers.org/aeopvetsappreciation>

Code to Cure: AI and the Future of Health Instructional Video Event

“As part of the World Science Festival, Brian Greene, professor of physics and mathematics at Columbia University (and a Stuy alumnus) joins scientist and Coursera co-founder Daphne Koller to discuss her new venture in using machine learning for drug discovery and development.

Eligible: All students

Date: Ongoing

Location: Virtual

Cost: Free

Link: https://www.worldsciencefestival.com/programs/code-to-cure-ai-and-the-future-of-health/?mc_cid=d9b8479fcb&mc_eid=2af4e9f465

Make School Tutorials

The Make School website offers tutorials on Introduction to Computer Science as well as various CS project such as mobile apps, websites, games, and more. **Eligible:** All students

Cost: Free

Links: <https://makeschool.org/mediabook/> <https://makeschool.org/mediabook/tutorials/>
<https://makeschool.org/mediabook/course/cs-1-0/the-adventure-begins/the-adventure-begins/>

NASA offers a variety of resources and programs for students interested in aerospace technology.

Links: <https://www.nasa.gov/audience/forstudents/current-opps-index.html>
https://www.nasa.gov/audience/forstudents/9-12/index.html#.UtAyy_vAG2k

For a list of helpful **STEM resources**, tutorials, and more, check this link:

<https://docs.google.com/document/d/1hOol9QIRvgFLqI2QLyoRUY6QHQgPMBqp/edit?usp=sharing&ouid=115396606750532126369&rtpof=true&sd=true>

[RETURN TO TOP](#)

[Medical/Life Sciences](#)

For a list of several **Biomedical & Life Sciences** opportunities, check this link:

<https://docs.google.com/document/d/17hDLCN47C3HluBcNuyGSjsvho58425aY/edit>

***Deadline Approaching:* International Young Researchers' Conference Medicine and Research Summer Program**

“The Medicine and Research Summer Program hosted by the Columbia University Vagelos College of Physician and Surgeons (VP&S) is a 9-week summer program featuring physicians, researchers, and medical students at Columbia University who teach about diverse topics of medicine. Students will learn how to take a patient history, interview several standardized patients, engage in ethical discussions, and study human anatomy. In addition, students will learn research methods for finding sources, analyzing data, and writing a manuscript. This summer features an additional Brain Intensive focused on Neurology, Neurosurgery, and Psychiatry where students will learn about anatomy, diagnoses, and patient experiences.”

Eligible: All students

Dates: June 8 - August 24 (10:30 AM - 1:00 PM EST)

Location: Virtual

Cost: \$400 - \$800 (depending on the deadline; financial aid available)

Application Deadlines: **November 12**, January 14, March 3, April 21, June 2

(Apply earlier for lower program costs)

Links: <https://www.the-iyrc.org/summer-program.html>

https://cumc.columbia.edu/qualtrics.com/jfe/form/SV_6ofF1GbupxSF74a

Deadline Approaching: **Vet Up! Champions: The National HCOP Academy for Veterinary Medicine Program**

“The Vet Up! Champions program integrates face-to-face and interactive online learning to provide a 12-month structured curriculum to a cohort of 26 students, comprised of rising high school juniors & seniors, adult/nontraditional learners, and first or second-year undergraduate students. Champions will prepare for entry into veterinary college by receiving mentorship, financial and cultural competence training, and exposure to veterinary careers. Students are required to travel to West Lafayette, Indiana, and attend presentations at the Purdue University College of Veterinary Medicine on June 23-25, 2025”

Eligible: Rising juniors and seniors with an educationally or economically disadvantaged background

Dates: January - December 2025

Location: Virtual ; in-person conference at Purdue University in late June (travel expenses financial support provided)

Cost: Free

Application Deadline: **November 15** (11:59 PM EST)

Links: <https://vet.purdue.edu/diversity/vetup/champions.php>

<https://vet.purdue.edu/diversity/vetup/Eligibility.php>

https://go.oncehub.com/champs?_ga=2.62086764.151806048.1727357717-233158955.1727357716

Sophie Davis Health Professions Recruitment and Exposure Program (HPREP)

HPREP is a pre-college enrichment program offered by the Sophie Davis School of Biomedical Education at CCNY to help high school students by introducing them to different careers in healthcare. Their enriched curriculum includes lectures delivered by medical students and faculty, mentorship opportunities, a healthcare student and professional panel, and various clinical activities. Activities include visits to the Gross Anatomy lab and examining cadavers, problem-based learning workshops, and clinical training skills.

Eligible: Sophomores, juniors, and seniors from under-represented groups

Dates: Spring 2025 (six to eight weeks)

Location: CCNY, 160 Convent Ave, Manhattan

Cost: Free

Application Deadline: **December 1** (11:59 PM)

Link:

<https://medicine.cuny.edu/health-professionals-recruitment-and-exposure-program-hprep/>

Rockefeller University RockEDU Science Outreach Program

“RockEDU Science Outreach is hosting a program with after-school and summer research experiences. The LAB Jumpstart Program takes place across two phases. The first phase is the **LAB Jumpstart Program** which will take place after school in the Spring term; the second phase is the **Summer Science Research Program (SSRP)** which will take place during the summer. The program is designed to promote the development of scientific thinking and research skills through a variety of talks, workshops, and individual mentorship.”

Rockefeller University LAB Jumpstart Program

“LAB Jumpstart is designed to provide high school students, especially those from disadvantaged backgrounds, with an opportunity to conduct hands-on research under the mentorship of leading scientific researchers at one of the world's premier

biomedical research facilities. Each student is paired with a LAB Jumpstart Advocate — a practicing scientist who can provide educational and professional support beyond academic courses and discussions. Jumpstart students then move into the Summer Science Research Program (SSRP).”

Eligible: Current juniors and seniors who are at least 16 years old by start of program; focus is on under-represented students and those with limited access to STEM opportunities – but all may apply.

Dates: February 27 – June 12 (Tuesdays & Thursdays, 4:30 - 7:00 PM)

Location: The Rockefeller University (1230 York Avenue, Manhattan)

Cost: Free

Application Deadline: **January 3, 2025** (applications) & **January 6, 2025** (recommendations)

Links: https://www.rockefeller.edu/outreach/lab-jumpstart/?mc_cid=01d7c6485e
<https://labjumpstart.rockefeller.edu/>
[November 20 information session](#)

Neuraquest: Neuroscience Resources and Opportunities

“NeuraQuest aims to make neuroscience more accessible for younger students. As a chapter leader, you'll gain access to a wealth of teaching resources, including lesson plans, interactive activities, and presentations. You will develop leadership skills by organizing monthly neuroscience workshops at local schools, recruiting and training volunteers, and coordinating events.

Our team provides mentorship and support to help you create impactful projects and build your chapter. Engage with your community, promote NeuraQuest’s mission, and collaborate with other educational initiatives, all while gaining valuable experience and making a meaningful impact. Learn more and apply to start a chapter at

<https://neuraquest.org/start-a-chapter/>. ”

Eligible: All students

Dates: Various

Location: Virtual

Application Deadlines: **Rolling Basis**

Cost: Free

Links: <https://neuraquest.org/>
<https://neuraquest.org/start-a-chapter/>

Your Future in Healthcare Resource

“To help you navigate the future in the area of health care, check out TeenLife's guide: **Your Future in Healthcare!** Filled with helpful resources and opportunities, this is a great guide to reference when planning for the future.”

Eligible: All students

Dates: Ongoing

Link: <https://www.teenlife.com/your-future-in-healthcare/?2024=>

Virtual Shadowing Experience

Explore various health careers and medical specialties. They offer over 100 videos previously recorded, with new live sessions at the end of June and during the summer. Earn a certificate of participation as well.

Eligible: All students

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: <https://www.prehealthshadowing.com/all-sessions/>

Hospital Volunteer Opportunities

Most NYC hospitals welcome high school student helpers. Age requirements and time commitments vary, so contact locations of interest for more specific information.

Eligible: Various – check individual sites

Dates: Various

Location: Various

Cost: Free

Application Deadlines: **Rolling Basis**

Links: <http://www.nychealthandhospitals.org/volunteering/>

<http://www.nychealthandhospitals.org/hospitals/>

[https://docs.google.com/document/d/15q4GII8MdbZ-](https://docs.google.com/document/d/15q4GII8MdbZ-k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

[k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=tru
e](https://docs.google.com/document/d/15q4GII8MdbZ-k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

[RETURN TO TOP](#)

Theater/Writing/Music/Video:

New: Audition Approaching:

All-City Panorama Project: Perform Martha Graham's Panorama

“The All-City Panorama Project provides students the opportunity to perform Martha Graham’s seminal work, ‘Panorama’ on stage in May 2025 at the New York City Center. Thirty students will be chosen from their auditions for weekly sessions to learn the original choreography and classroom workshops focusing on the historical themes and artistic context of Panorama. From this, students can experience performing in a professional setting with some of the finest dancers in the world as

well as deepening their understanding of the art. The choreography is catered toward students, making it welcome even to those without prior Graham technique.”

Eligible: All students

Dates: Auditions – **November 10** (1:30 - 3 pm)

Location: The Martha Graham School, 55 Bethune St, 11th floor, Manhattan

Cost: Free

Link: <https://marthagraham.edu/all-city-panorama/>

New: Penguin Random House Creative Writing Awards

“Through this program, Penguin Random House will award college scholarships of up to \$10,000 each to six public U.S. high school seniors, nationwide. Students may submit one original literary composition in English in one of the genres of poetry, spoken word poem, fiction/drama or personal essay/memoir. They will also offer an additional first-place prize of \$10,000 to the top entrant from the NYC area.”

Eligible: Current seniors

Application Deadline: **January 15, 2025, or when 1,000 applications have been submitted**

Link: <https://learnmore.scholarsapply.org/penguinrandomhouse/>

For a list of several **Writing Opportunities**, check this link:

https://docs.google.com/document/d/10svDeaI_tpNv8JXfQI1rSfQ62nUFhRMI/edit

For a list of several **Writing Competitions**, check this link:

<https://docs.google.com/document/d/1-pfTUwmLL3cJzGEekRq8clma2PEcqsLd/edit>

Program Ongoing:

Arts & Justice Teen Program at Brooklyn Academy of Music

“Do you think art can change the world? Unite your creativity and passion for social justice in this exciting performing arts program. Work with one of BAM’s teaching artists and your fellow students to create an original theater piece that speaks to an issue you’re fired up about—and then share it with your community on one of BAM’s professional stages!”

Eligible: All students

Dates: October – April 9, 2025 (Mondays, Wednesdays, 4:00 - 6:00 pm)

Location: Brooklyn Academy of Music (30 Lafayette Ave, Brooklyn)

Application Deadline: **Rolling Basis** (until February 3, 2025)

Cost: Free

Link: <https://www.bam.org/arts-and-justice>

<https://form.jotform.com/241904959448167>

Deadline Approaching:

The Maysles Documentary Center Teen DocMakers Program

“The Teen DocMakers Lab (TDM) is a free award-winning, year-round, after school and summer intensive film program where high school students work in small teams to make a short documentary. TDM’s curriculum is founded in the cinematic tradition of the Maysles brothers, direct cinema/cinema verité, and encourages exploration of new approaches to filmmaking grounded in the innovative films/makers of today. We are looking for youth who have a story to tell, and want to make moving and honest films about subjects important to them.”

Eligible: All students (priority to students from Upper Manhattan, Harlem, and the Bronx)

Dates: November - TBD

Application Deadline: **Rolling Basis**

Location: 343 Lenox Avenue, Manhattan

Cost: Free

Links: <https://www.maysles.org/teen-doc-makers-lab>
<https://form.jotform.com/Maysles/teen-doc-makers-application>

***Deadline Approaching:* Princeton University's Leonard L. Milberg '53 High School Poetry Prize**

“The Leonard L. Milberg '53 High School Poetry Prize recognizes outstanding work by student writers in the 11th grade in the U.S. or abroad. Applicants may submit up to 3 poems.” First place will receive a prize of \$1,500.

Eligible: All Juniors

Application Deadline: **November 10 (11:59 PM)**

Link: <https://arts.princeton.edu/about/opportunities/high-school-contests/poetry-contest/>

***Deadline Approaching:* Tisch Spring Future Artists Program**

“The Future Artists Program is a free, 14-week program that offers art workshops about dance, drama, recorded music, photography, filmmaking, dramatic writing, cinema studies, and game design with the mission of providing free arts education to qualifying students. Students should arrive ready to absorb, challenge, and internalize what is being offered in this collaborative, rigorous program.”

Eligible: Freshmen, sophomores, and juniors

Dates: February 1 – May 10 (Saturdays)

Location: NYU Tisch, 721 Broadway, Manhattan

Cost: Free

Application Deadline: **November 11 (11:59 pm EST)**

Links: <https://www.nyu.edu/admissions/high-school-and-middle-school-programs/high-school-programs/tisch-future-artists.html>

Deadline Approaching:

Virginia B. Ball Creative Writing Scholarship Competition

“Students who submit their portfolio are considered for a chance to win a full-tuition scholarship to study Creative Writing at Interlochen Arts Academy. Previous recipients of the Virginia B. Ball Creative Writing Competition Scholarship have gone on to win or to be shortlisted for numerous awards including the Norman Mailer Award for Fiction, the PEN/Robert J. Dau Short Story Prize, Juxtapose's Short Fiction Contest, and the Pushcart Prize.”

Eligible: Current freshmen, sophomores, and juniors

Application Deadline: **November 15** (11:59 PM EST)

Links: <https://www.interlochen.org/creative-writing/academy/virginia-b-ball-creative-writing-scholarship-competition>

***Deadline Approaching:* Local Letters for Global Change: A Pulitzer Center Writing Contest**

“This contest invites students across the world to write a letter to a local elected representative that explains a global issue that matters to them, shows how it connects to their local community, and proposes a solution.

Letters may be written in English and/or Spanish, and students will be judged in separate high school, middle school, and elementary categories.

All finalists will have their letters, photos, and bios published on the Pulitzer Center website, and first-place winners will receive \$300 to support global community engagement in their classroom.”

Eligible: All students

Application Deadline: **November 15**

Link: <https://pulitzercenter.org/builder/lesson/local-letters-global-change-pulitzer-center-writing-contest>

Kenyon Review Patricia Grodd Poetry Prize for Young Writers

Kenyon College in Ohio invites all current 10th & 11th-graders to enter their student poetry contest. The contest winner receives a full scholarship to their Kenyon Review Young Writers workshop. In addition, the winning poem and the poems of the two runners-up will be published in the Kenyon Review.

Eligible: Current sophomores and juniors

Application Deadline: **November 30**

Link: <http://www.kenyonreview.org/contests/patricia-grodd/>

Carnegie Hall National Youth Ensembles

“Each summer, Carnegie Hall’s National Youth Ensembles bring together exceptional young American instrumentalists of all backgrounds for intensive training and performances on some of the world’s greatest stages. These free programs are led by all-star faculties of professional orchestra and jazz musicians, giving students the opportunity to hone their talents while working with the world’s finest artists.”

Eligible: All students

Dates: Summer 2025

Location: Purchase College (735 Anderson Hill Rd) in Purchase, New York

Cost: \$30 Application fee (Financial aid available)

Application Deadline: **December 2024** (Varies by program)

Link: <https://www.carnegiehall.org/Education/Programs/National-Youth-Ensembles>

The Scholastic Art & Writing Awards Program

“The Scholastic Awards are the longest-running, most prestigious recognition program for creative teens, and the largest source of scholarships for young artists and writers in the United States. Students are eligible to enter their original Art

and/or Writing work for a chance at recognition, publication, exhibition, prize money, and more.”

Eligible: All students

Application Deadline: **December 10**

Link: <https://www.artandwriting.org/awards/>

Kemper Human Rights Education Foundation (KHREF) Essay Contest

“Is hate speech a threat to human rights? How does this affect free speech?” The essay contest offers high school students an exciting opportunity to display their research and writing skills while grappling with current human rights issues. The winners receive \$4,000, \$2,000, and \$1,000 awards.”

Eligible: All students

Cost: Free

Application Deadline: **December 10**

Links: <https://khref.org/about/>

<https://khref.org/>

Rubincam Youth Writing Competition

“The Rubincam Youth Writing Competition was established in 1986 to honor Milton Rubincam for his many years of service to the National Genealogical Society and to the field of genealogy and recognize our youth as the next generation of family historians. The award winner receives a \$500 cash prize, a plaque, and a one-year NGS membership (non-print). Presentation details of the winning submission may appear in NGS Magazine.”

Eligible: All students

Application Deadline: **December 15**

Link: <https://www.ngsgenealogy.org/competitions/rubincam-youth-award/>

The Live Poets Society of New Jersey National High School Poetry Contest

“In an effort to encourage the youth of America in the pursuit of literary exploration and excellence, and to help provide a venue in which American High School students may share their poetic works; The Live Poets Society of New Jersey presents our 27th annual, National High School Poetry Contest, with a top prize of \$500. There will also be hundreds of "JUST POETRY!!!" and Topical Winners.”

Eligible: All students

Application Deadline: **December 31**

Links: <https://highschoolpoetrycontest.com/>
<https://highschoolpoetrycontest.com/to-enter.html>

Hooks Art Media After School: Filmmaking Paid Program

“During the Spring and Fall terms, Hook Arts Media® offers after-school media production intensives on Tuesdays and Saturdays. Students research the topics that most interest them while developing the pre-professional skills necessary to create, edit, produce, and distribute their original works. Accepted applicants will learn how to use DSLR cameras, Adobe Premiere, and the professional sound and lighting equipment used on sets all around the world.

The program is open to anyone between the ages of 14-25. All participants earn an hourly minimum wage.”

Eligible: Anyone 14-25 years old

Dates: Tuesdays and Saturdays

Location: Red Hook, 480 Van Brunt Street Suite #203, Brooklyn

Cost: Free, paid stipend

Application Deadline: **Rolling Basis**

Link: <https://hookarts.org/after-school-filmmaking/>

Carnegie Hall - Resources for Young Musicians

“Carnegie Hall’s free online resources support teenage students, aspiring musicians, and young professional artists on their music-learning journeys. Explore tools to create your own music, collaborate with peers, hear insights from professional musicians, and more. There are resources for songwriting and music production, vocals, and instrumental production.”

Eligible: All Students

Dates: Any Time

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.carnegiehall.org/Explore/Learn/Young-Musicians>

[RETURN TO TOP](#)

Contests & Competitions:

Deadline Approaching: **Leonard L. Milberg '53 High School Poetry Prize**

“The Leonard L. Milberg '53 High School Poetry Prize recognizes outstanding work by student writers in the 11th grade in the U.S. or abroad. Contest judges are poets on the Princeton University creative writing faculty. Students may submit up to three poems, and the top contest prize is \$1,500.”

Eligible: Current Juniors

Application Deadline: November 10 (11:59 pm)

Link: <https://arts.princeton.edu/about/opportunities/high-school-contests/poetry-contest/>

Deadline Approaching: Modeling the Future Challenge

“The Modeling the Future Challenge is a real-world competition for high school students interested in actuarial research. Teams conduct an actuarial research project in which they make recommendations to companies, organizations, government agencies, or other groups based on their own mathematical models, real-world data analysis, and risk management.

The top research teams are brought to the national MTFC Symposium to present their work for a shot at being one of four teams who share an award of \$60,000.”

Eligible: High school students in the United States who are taking junior or senior level mathematics classes such as statistics, probability, pre-calc, calculus or other similar high-level math classes.

Application Deadline: November 10

Links: <https://www.mtfchallenge.org/>
<https://www.mtfchallenge.org/how-it-works/>

Deadline Approaching: NCWIT Award for Aspirations in Computing

“The NCWIT Award for Aspirations in Computing (AiC) honors 9th-12th grade women, genderqueer, or non-binary students for their computing-related achievements and interests and encourages them to pursue their passions.”

Eligible: All female, nonbinary, genderqueer students

Application Deadline: November 11

Link: <https://www.aspirations.org/award-programs/apply-for-the-award-for-aic>

Deadline Approaching: Local Letters for Global Change: A Pulitzer Center Writing Contest

“This contest invites students across the world to write a letter to a local elected representative that explains a global issue that matters to them, shows how it connects to their local community, and proposes a solution.

Letters may be written in English and/or Spanish, and students will be judged in separate high school, middle school, and elementary categories.

All finalists will have their letters, photos, and bios published on the Pulitzer Center website, and first-place winners will receive \$300 to support global community engagement in their classroom.”

Eligible: All students

Application Deadline: November 15

Link: <https://pulitzercenter.org/builder/lesson/local-letters-global-change-pulitzer-center-writing-contest>

Deadline Approaching: The James Alan Cox Foundation for Student Photojournalists Award

“The focus of the work and entries is photojournalism, and students whose work ‘tells a story’ will be awarded. Subject matter for your still photo submission should relate to current issues the world faces.

Five (5) Digital SLR Cameras will be awarded to five (5) high school students, who should only submit still photographs.” Students will be required to submit an application, a brief essay, two letters of reference, a school transcript, financial data, a portfolio, and a parental release form (for high school students who are minors).

Eligible: Current sophomores, juniors, and seniors who have taken at least one photography or related art class

Application Deadline: November 15

Link: <https://www.jamesalancoxfoundation.org/apply/>

***Deadline Approaching:* Virginia B. Ball Creative Writing Scholarship Competition**

“Students who submit their portfolio are considered for a chance to win a full-tuition scholarship to study Creative Writing at Interlochen Arts Academy. Previous recipients of the Virginia B. Ball Creative Writing Competition Scholarship have gone on to win or to be shortlisted for numerous awards including the Norman Mailer Award for Fiction, the PEN/Robert J. Dau Short Story Prize, Juxtapose's Short Fiction Contest, and the Pushcart Prize.”

Eligible: Current freshmen, sophomores, and juniors

Application Deadline: **November 15** (11:59 PM EST)

Links: <https://www.interlochen.org/creative-writing/academy/virginia-b-ball-creative-writing-scholarship-competition>

NY County American Legion Oratorical Contest

“The purpose of The American Legion High School Oratorical Scholarship Program – ‘A Constitutional Speech Contest’ is to develop knowledge and appreciation of the Constitution of the United States on the part of High School students. Other objectives of the contest include the development of leadership, the ability to think and speak clearly and intelligently, the preparation for acceptance of the duties and responsibilities, the rights, and privileges of American citizenship. All High School students are eligible to win significant financial scholarship awards each year.” Scholarship awards range from \$150 at district level to \$25,000 at national level.

Eligible: All students

Application Deadline: **November 23**

Links: <https://nylegion.net/oratorical-contest>

<https://nylegion.net/wp-content/uploads/2024/07/How-to-Enter.pdf>

New York Public Library National Teen Art Contest: ‘Freedom to Read’

“Make your voice heard in the conversation about book bans and censorship for a chance to win \$500, get published in Teen Voices magazine, and see your work exhibited in one of the Library's midtown locations! NYPL invites teens across the U.S. to submit original art to our contest on the theme of books, reading, censorship, or intellectual freedom.”

Eligible: All Students

Application Deadline: **December 6** (11:59 PM EST)

Link: <https://www.nypl.org/spotlight/freedom-to-read/teen-contest>

The Scholastic Art & Writing Awards Program

“The Scholastic Awards are the longest-running, most prestigious recognition program for creative teens, and the largest source of scholarships for young artists and writers in the United States. Students are eligible to enter their original Art and/or Writing work for a chance at recognition, publication, exhibition, prize money, and more.”

Eligible: All students

Application Deadline: **December 10**

Link: <https://www.artandwriting.org/awards/>

Kemper Human Rights Education Foundation (KHREF) Essay Contest

“Is hate speech a threat to human rights? How does this affect free speech?” The essay contest offers high school students an exciting opportunity to display their research and writing skills while grappling with current human rights issues. The winners receive \$4,000, \$2,000, and \$1,000 awards.”

Eligible: All students

Cost: Free

Application Deadline: **December 10**

Links: <https://khref.org/about/>

<https://khref.org/>

Future Engineers ‘We Heart Veterans’ Pin Design Challenge

“Your challenge is to create a digital 3D model of a wearable pin to be 3D printed and distributed to U.S. veterans. Your pin should be original and designed to show appreciation or gratitude for veterans of any U.S. military service branch. Finalists will also each receive five prints of their design and a \$100 gift card toward a professional 3D print. The challenge winners (2 grand prize winners total) will win a trip for two to Columbus, OH, to attend a special event on Memorial Day at the National Veterans Memorial and Museum. Each winner will also receive a 3D printer donated to the school, library, or organization of their choice!”

Eligible: All students

Application Deadline: **December 13**

Link: <https://www.futureengineers.org/aeopvetsappreciation>

Rubincam Youth Writing Competition

“The Rubincam Youth Writing Competition was established in 1986 to honor Milton Rubincam for his many years of service to the National Genealogical Society and to the field of genealogy and recognize our youth as the next generation of family historians. The award winner receives a \$500 cash prize, a plaque, and a one-year NGS membership (non-print). Presentation details of the winning submission may appear in NGS Magazine.”

Eligible: All students

Application Deadline: December 15

Link: <https://www.ngsgenealogy.org/competitions/rubincam-youth-award/>

The Live Poets Society of New Jersey National High School Poetry Contest

“In an effort to encourage the youth of America in the pursuit of literary exploration and excellence, and to help provide a venue in which American High School students may share their poetic works; The Live Poets Society of New Jersey presents our 27th annual, National High School Poetry Contest, with a top prize of \$500. There will also be hundreds of "JUST POETRY!!!" and Topical Winners.”

Eligible: All students

Application Deadline: December 31

Links: <https://highschoolpoetrycontest.com/>
<https://highschoolpoetrycontest.com/to-enter.html>

TurnUp Civic Tech Challenge

“The TurnUp Civic Tech Challenge welcomes folks under age 26 to share their idea for a civic technology project that will promote youth voter registration, turnout, or activism. Enter for the chance to win up to \$25,000 and TurnUp's support to help bring your vision to life. We welcome projects in any phase of execution, whether it's an idea or already in the works.”

Eligible: All students

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.turnup.us/turnup-tech>

Application Link:

<https://docs.google.com/forms/d/e/1FAIpQLSc3TVLKsgwC1Lf2BaPtQB5EAU8THNGrc-Bj3MPbcTxoIjaPw/viewform>

Congressional Art Competition

Teen artists may enter the Congressional Art Competition, for a chance to have their artwork on display at the U.S. Capitol for one year. Entries must be submitted through your local congressperson. Contact your representative to confirm your district's participation and for guidance – consult this link to find your representative:

<https://www.house.gov/representatives/find-yourrepresentative>

Eligible: All students

Application Deadline: **Rolling Basis**

Link: <https://www.house.gov/educators-and-students/congressional-art-competition>

[RETURN TO TOP](#)

Opportunity Lists and Resources:

Click on the link below for a list of helpful lists and guides to a wide variety of programs and other opportunities:

<https://docs.google.com/document/d/1507ozc-AbhTI6DITRBTQWMpRHToNMRki/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true>

[RETURN TO TOP](#)

Scholarships:

General List of Available Scholarships via Fastweb

<https://www.fastweb.com/college-scholarships/articles/scholarships-for-high-school-seniors>

New: Scholarship Plus Award & Information Session

“The Scholarship Plus award is a college scholarship and a supportive community for New York City students. Scholarship Plus offers students a competitive four-year scholarship, PLUS individualized, wraparound support and paid internships. We celebrate your successes, and help you navigate difficult moments. The scholarship, up to \$8,000 a year, may be used to pay tuition, room and board, fees, and other educational expenses. The next Information Session is on November 18th.”

Eligible: Current Seniors with financially disadvantaged backgrounds and a minimum GPA of 3.4 (preference given to first-generation students)

Application Deadline: January 15; the next virtual Information Session is November 18th (4:00 – 5:00pm)

Links: <https://www.scholarshipplus.org/splus/apply/>
<https://docs.google.com/forms/d/e/1FAIpQLSdMTHeIkp6ZCF5OA31aWed0ml2TrpXnaq0ibaPd7k4EHRC9WQ/viewform?pli=1>

Deadline Approaching:

Elk National Foundation Most Valuable Student Scholarship

“The Elks National Foundation will award 500 four-year scholarships to the highest-rated applicants in the 2025 competition. Male and female students compete separately. Ranging from \$1,000 per year to \$7,500 per year, these scholarships are for students pursuing a four-year degree, on a full-time basis (minimum of 12 semester hours), in a U.S. college or university.

All scholarships are in the form of certificates of award, conditional upon the full-time enrollment of the winner in an accredited U.S. college or university.”

Eligible: Current seniors who are U.S. citizens

Application Deadline: November 12

Link: <https://www.elks.org/scholars/scholarships/mvs.cfm>

Deadline Approaching: Jack Kent Cooke Scholarship

The Cooke College Scholarship Program is awarded to high-achieving high school seniors with financial need who seek to attend and graduate from highly competitive four-year colleges and universities in the US. Each award is intended to cover a significant share of the student's educational experience – including tuition, living expenses, books and required fees. Awards vary by individual. Scholarship applications are submitted through the Common App. Students will have to submit two academic recommendations and a counselor recommendation.

Eligible: Current Seniors

Application Deadline: November 14 (11:59 pm)

Links: <https://www.jkcf.org/our-scholarships/college-scholarship-program/>

<https://www.jkcf.org/our-scholarships/college-scholarship-program/faqs/>

The Elevate Mental Health Awareness Scholarship

The goal of the Elevate Mental Health Awareness Scholarship is to inspire greater awareness about mental health and to fuel innovative solutions that help millions of people. Students applying for the scholarship will be required to write an essay about how their experience with mental health has influenced their beliefs, relationships, and career aspirations. The winner receives \$500.

Eligible: All students

Application Deadline: November 30

Link: <https://bold.org/scholarships/elevate-mental-health-awareness-scholarship/#ref=exclusive-scholarships>

Ronald V. Dellums Memorial SMART Scholarship

“The Science, Mathematics, and Research for Transformation (SMART) Scholarship-for-Service Program is a combined educational and workforce development opportunity for science, technology, engineering, and mathematics (STEM) students funded by the DoD.” Scholarship includes: full tuition, \$30,000 annual stipend, job in DoD, mentorship, summer internships.”

Eligible: Seniors who plan to pursue a degree in STEM

Application Deadline: **December 5**

Link:

https://www.smartscholarship.org/smart?id=kb_article&sys_id=0383c5d6db2a03006bb8f4b40f961956

The Herblock Award For Editorial Cartoons

The Herblock Award for Editorial Cartoons offers \$2,000 scholarships for three students whose visual art offers commentary or criticism on current events, social events, or political topics. Sample topics include, but are not limited to, breaking news, politics, elections, civics, domestic affairs, foreign policy, economics, the U.S. Constitution, and the U.S. Supreme Court.

Eligible: All students

Application Deadline: **December 10**

Link: <https://www.artandwriting.org/scholarships/the-herblock-award-for-editorial-cartoon/>

Application Link: <https://www.artandwriting.org/awards/how-to-enter/>

The Coolidge Scholarship

“The Coolidge Scholarship is a full-ride, four-year, merit scholarship that may be used by recipients for undergraduate study at any accredited college or university in the United States. Winners may use the scholarship to pursue any academic major.”

Eligible: All juniors

Application Deadline: **December 11**

Links: <https://coolidgescholars.org/>

<https://coolidgescholars.org/apply/>

Science Ambassador Scholarship

The Science Ambassador Scholarship offers 5 \$20,000 tuition scholarship for a woman in science, technology, engineering, or math. Film a three-minute educational video of yourself explaining a STEM topic you're passionate about to be submitted.”

Eligible: Current female or non-binary seniors interested in STEM majors

Application Deadline: **December 16**

Link: <https://www.scienceambassadorscholarship.org/>

GE-Reagan Foundation Scholarship Program

“Earn a \$10,000 renewable scholarship - up to \$40,000 total - for tuition, school fees, books, supplies, and on-campus room and board, attend an exclusive, all-expenses-paid Scholars Retreat in California, and receive support throughout their leadership journeys in college and beyond.

Scholarship recipients become part of a diverse network of more than 215 student leaders attending college, pursuing graduate degrees, and working in careers ranging from medicine, law, education, business, nonprofit, more.”

Eligible: Current seniors who are U.S. citizens and have a minimum 3.0 GPA

Application Deadline: **January 3, 2025**

Links: <https://www.reaganfoundation.org/education/scholarship-programs/ge-reagan-foundation-scholarship-program/>
<https://www.reaganfoundation.org/education/scholarship-programs/ge-reagan-foundation-scholarship-program/how-to-apply-ge-reagan-foundation-scholars/>

Application Link: <https://apply.mykaleidoscope.com/scholarships/GEReaganScholarship25>

Bold.org Scholarship Resource

“Bold.org is the largest independent scholarship provider in the U.S. with millions of college students funded. In addition to the traditional array of scholarships, they recently announced a wide variety of scholarships for immigrant students.”

Eligible: All students

Application Deadlines: **Various**

Link: <https://bold.org/scholarships/by-demographics/minorities/immigrants-scholarships/>

[**RETURN TO TOP**](#)

Resume & cover letter templates for basic student resumes may be accessed at the following links:

<http://jobsearch.about.com/od/resumesandcoverletters/l/blhighschool2.htm>

<http://jobsearch.about.com/od/resumetemplates/a/templatehs.htm>

Working Papers: Some jobs, internships, and programs do require students 14-17 years old to obtain working papers (official name: employment certificates). The necessary application form may be obtained from Mr. Myles Sebastien (who can explain the procedure and answer any questions) in the Stuyvesant Guidance Office (Room 236) between 8:00am – 3:30pm.

If you are selected for or enroll in any of the above opportunities, please inform Mr. Blumm ASAP at: hblumm@stuy.edu

Whichever extra-curricular program, internship, or community service activity a student may participate in, they should be sure to ask their supervisor/coordinator to write a letter of appreciation before it concludes – it is sometimes very difficult to obtain this later on. And the more personal & detailed the letter, the better. A copy should then be submitted to your counselor.

Please feel free to contact Harvey Blumm at hblumm@stuy.edu with any questions or feedback on any items in this message, or with any suggestions or concerns you may have. **And always feel free to share any information about opportunities that may be of interest to our parents, teachers, or students.**