

# *Stuyvesant Student Opportunity Bulletin #14S*

*December 6, 2024*

Please note that in this “**Short**” version of the Student Opportunity Bulletin, only the *New* and *Deadline Approaching* opportunities in each category are included.

For the list of **all** the opportunities in each category, you may click & open the “**Long**” version of the Student Opportunity document you received.

***Updated: Introducing The TomorrowToday Experience Directory: A new interactive resource for students and parents!***

We are excited to announce the launch of the Stuyvesant Experience Directory powered by TomorrowToday. This digital companion to the weekly Student Opportunities Bulletin empowers students to more easily explore, find, and engage with the many diverse opportunities that are available in a more interactive way.

## **How Should Students Use It?**

Students can access the directory via our weekly digital bulletin or at the link [here](#). Simply browse through the curated listings, find experiences that interest you, and take the next steps to participate on the provider's website. The user-friendly interface makes it easy to filter and search for specific opportunities.

We encourage all students to make the most of TomorrowToday's Experience Directory. Dive in, explore, and discover your career journey: <https://stuyvesant.tomorrowtodayapp.com/>

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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.

**Please note that in order to save space, many sections contain links to general lists of related opportunities- such as for Math, Community Service, STEM, and more; be sure to click on any links that interest you.**

Here are several programs of note in this week's bulletin; some have rapidly-approaching deadlines:

EVENTS: There are several **upcoming in-person and virtual** fairs showcasing numerous summer opportunities for high school students. On 12/11 there is a virtual

‘pre-college’ event focused on academic programs offered by many universities. On 12/12 there is a virtual general summer opportunities fair. And on 1/27/25, all may attend an in-person summer options fair in Manhattan with a wide variety of presenters.

ACADEMICS: All students may apply for the free **STEP programs** offered by local colleges for the spring term – these offer STEM-related workshops & instruction. And free **College Now & other spring courses & academic programs** are excellent options as well – some have rapidly-approaching deadlines, so check them out ASAP!

BUSINESS: The New York Institute of Technology in Manhattan welcomes all students to attend their free ‘**Business Bootcamp**’ monthly sessions. The next hybrid event takes place on December 18<sup>th</sup>.

GOVERNMENT/LAW/LEADERSHIP: The Louis Jonas Foundation offers two outstanding summer experiences. **Camp Rising Sun** (a free, in-person four-week sleepaway camp for certain 15-16 year-olds) and the **Ethical Leadership Program** (a low-cost virtual summer program for students 15-18 years old) are open for applications. Applications for two free summer legal programs are now available. The **Thurgood Marshall paid internship program** is for students 16 and older by June 1<sup>st</sup>. The **Sonia & Celina Sotomayor Judicial Internship Program** is open to current juniors – there is a virtual Information Session on **December 10th**.

And the **U.S. Air Force Academy Summer Seminar** offers a free hybrid four-day summer program that introduces students to the experience of being an Air Force cadet (no transportation cost aid is provided).

STEM: **Project Insight** offers several medical opthamology –focused programs open to current students, who may receive paid stipends upon completion.

And the **Computer Science for All Pathfinders Internship** is a spring term program that connects students with paid workplace internships in that field –all may apply.

### THEATER/PERFORMING ARTS:

The New York City Center offers **February break week externships** for students interested in careers in various areas of the performing arts. And there are numerous rapidly-approaching deadlines for diverse **writing programs and contests** in fiction, prose, poetry, drama, and more. Student writers should feel free to check these and submit their work!

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](mailto:hblumm@stuy.edu) - we will share your helpful information with the Stuy community!

### Events of Interest to Students:

*New: Next Event Approaching:*

#### **Riverside Library Virtual Teen 1 on 1 College/Career Counseling**

“Do you want to go to college or start a new career? Need help with a job application or resume? Schedule a college/career counseling session with us. We will offer two 30-minute virtual counseling sessions.”

**Eligible:** All students

**Dates:** Thursday afternoons (4:00pm - 5:00pm)

**Location:** Bronx, Manhattan, Staten Island, or virtual

**Cost:** Free

**Links:** <https://calendly.com/nypcollegeandcareer>

[https://drive.google.com/file/d/1yalO\\_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing](https://drive.google.com/file/d/1yalO_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing)

**New: Event Approaching:**

### **Young Leaders in Action: Coral Research to Advance Reef Restoration**

“Join us for an inspiring talk by a young leader in climate action and marine science, a 2023 Columbia Climate School Pre-College Program alum who founded a marine science club at her school to engage peers in ocean conservation and environmental stewardship. She will also share insights from her coral research, focusing on innovative recruitment methods that can enhance coral restoration efforts and protect marine ecosystems.”

**Eligible:** All students

**Dates:** December 11 (4:00PM-4:30PM)

**Location:** Virtual

**Cost:** Free

**Application Deadlines:** **Rolling Basis**

**Link:**

<https://events.columbia.edu/cal/event/eventView.do?calPath=%2Fpublic%2Fcal%2FMainCal&guid=CAL-00bbdb7c-928a1795-0192-8d94cddd-00002bf7events@columbia.edu&recurrenceId=>

**New: Next Event Approaching:**

### **Riverside Library Virtual Teen 1 on 1 College/Career Counseling**

“Do you want to go to college or start a new career? Need help with a job application or resume? Schedule a college/career counseling session with us. We will offer two 30-minute virtual counseling sessions.”

***Eligible:*** All students

***Dates:*** Thursdays (4:00pm - 5:00pm)

***Location:*** Bronx, Manhattan, Staten Island, or virtual

***Cost:*** Free

***Links:*** <https://calendly.com/nypcollegeandcareer>

[https://drive.google.com/file/d/1yalO\\_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing](https://drive.google.com/file/d/1yalO_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing)

### ***New:*** Riverside Library Understanding FAFSA Talk

“The Free Application for Federal Student Aid (FAFSA) is undergoing some more changes this year. This virtual info talk with staff from The New School's Understanding FAFSA program will help students and their families understand the new developments in applying for this free government financial aid and additional resources to help fill out the application. This online event is open to teens and their families.”

***Eligible:*** All students

***Dates:*** Tuesday, December 17 (5:00pm - 6:00pm)

***Location:*** Virtual

***Application Deadline:*** **December 17**

**Cost:** Free

**Links:** <https://www.nypl.org/events/programs/2024/12/17/college-and-career-pathways-understanding-fafsa-applications-and-updates#register>  
[https://drive.google.com/file/d/1Iw\\_SviJZrBdqS\\_CTY4Xjy1xSx4H1iasE/view?usp=s](https://drive.google.com/file/d/1Iw_SviJZrBdqS_CTY4Xjy1xSx4H1iasE/view?usp=s)  
[haring](#)

### **New: National Summer Program Fair**

“This in-person event will showcase dozens of ways high school students can spend summer 2025, including on-campus pre-college programs at the nation's most prestigious universities, study abroad opportunities, STEM programs, teen travel, art/portfolio prep, test prep, and even local volunteer organizations.”

**Eligible:** All students

**Date:** January 27 (4:30 - 7PM)

**Location:** New York Marriott Marquis, 1535 Broadway, Manhattan

**Cost:** Free

**Application Deadline:** Rolling Basis

**Links:** <https://www.summerprogramfair.com/students>  
<https://drive.google.com/file/d/1AfOTfwVZglBgSHja6D3dR5ds36ASj8Eo/view>

### **Updated: Girls Write Now Salon Series - Romantic Comedy: Writing Modern, Unique Love Stories**

“Whether you’re curious about how your favorite romcoms are written, want to write your own, or just love a good love story, this salon will explore how humor, heart, and modern themes come together to create the kind of romance that feels real and unforgettable. Perfect for fans of romcoms and anyone who’s ever wondered what goes into crafting a great love story!”



**Eligible:** All students

**Date:** **December 13** (6:00 – 7:15 pm)

**Location:** Hybrid (247 W 37th Street, Manhattan, or Virtual)

**Cost:** Free

**Application Deadline:** **Rolling Basis**

**Link:** <https://girlswritenow.org/event/dec13salon/>

**New: Event Approaching: TeenLife LIVE Summer Opportunities Virtual Fair**

“Experience the TeenLife Summer Opportunities Virtual Fair! Designed to mirror a traditional fair, we have various speakers ready to interact with students, parents, and educators. If you can't join live, don't sweat it. If you register, we'll send you a recording after the event wraps up. Various universities and high school programs will be presenting at this event.”

**Eligible:** All students

**Date:** **December 12 (6:00 pm – 9:00 pm)**

**Location:** Virtual

**Application Deadline:** **Rolling Basis**

**Cost:** Free

**Links:** <https://www.teenlife.com/event-registration/teenlife-live-summer-opportunities-virtual-fair-december-12-2024/>  
<https://www.teenlife.com/>

**Event Approaching: New: New York Institute of Technology Business Bootcamp**

“NYIT School of Management is offering a free boot camp to prepare high school students for the business school experience. With college-level workshops taught by our expert faculty, students will get critical training they can add to their résumés and incorporate into both their academic and professional lives as they seek entry to

college and the business world. Students may attend the workshops individually or attend all six sessions. Students who complete all bootcamp sessions will receive a certificate of completion from New York Tech School of Management.”

***Eligible:*** All students

***Dates:*** December 18, January 22, **February 26** (7 to 8 pm)

***Location:*** Virtual **OR** In-Person at New York Institute of Technology, 1855 Broadway, Manhattan

***Cost:*** Free

***Application Deadline:*** **Rolling Basis**

***Link:*** [https://www.nyit.edu/management/business\\_bootcamp](https://www.nyit.edu/management/business_bootcamp)

### ***Event Approaching: 2025 Summer Academic Programs Virtual Fairs***

“The Association for Pre-College Program Directors is proud to present the 2024 – 25 Summer Pre-College Program Fairs, a series of virtual events that provide students and their families the opportunity to learn about academic summer programs at top US colleges and universities. At each fair, attendees may visit virtual booths, where you can ask questions via text or video chat with summer program representatives.”

***Eligible:*** All students

***Date:*** **December 11** (7 pm – 9 pm), January 11 (11 am – 1 pm)

***Location:*** Virtual

***Cost:*** Free

***Application Deadline:*** **Rolling Basis**

***Link:*** <https://www.precollegeassociation.org/fairs>

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## Academic Programs

### **New: Carnegie Mellon Pre-College Programs**

“Carnegie Mellon’s Pre-College Programs mirror the undergraduate experience, giving rising juniors and seniors the opportunity to explore their interests and passions while receiving instruction from acclaimed Carnegie Mellon faculty and staff.

Students may apply for various programs, including AI Scholars, Architecture, Art, Computational Biology, Computer Science Scholars, Design, Drama, National High School Game Academy, Music, Summer Academy for Math and Science, Summer Session, Writing & Culture, and Pilot Program.”

***Eligible:*** Current sophomores & juniors

***Dates:*** Summer 2025

***Location:*** Carnegie Mellon University

***Cost:*** \$5,975 - \$13,792 (Full Need-Based Scholarships Available)

***Application Deadline:*** **February 1, 2025** (Early Decision), **March 1, 2025** (Regular Decision and Financial Aid)

***Links:*** <https://www.cmu.edu/pre-college/index.html>

<https://www.cmu.edu/pre-college/admission/index.html>

<https://www.cmu.edu/pre-college/cost-financial-aid/index.html>

### **New: *Early Deadline Approaching:* Summer Institute for the Gifted (SIG)**

“Our unique STEAM+ curriculum focuses on applying creative thinking across multiple disciplines to solve real-world problems. Our curriculum spans all facets of STEAM and humanities. We encourage students to explore their interests while introducing them to new and intriguing topics. Students gain strong research and creative problem-solving skills vital to college and professional careers.”

Courses include Logic & Innovation, Global Politics Unveiled, Neuroscience, Quantum Mechanics, Technical Design with VEX Robotics, and more.

***Eligible:*** All students

***Dates:*** Summer (2–3 weeks)

***Locations:*** Various campuses including University of Michigan, University of Texas at Austin, UCLA, and more

***Application Deadline:*** **December 16** (Early Admissions), **January 28** (Regular Admissions - Round 1) & **March 25** (Regular Admissions – Round 2)

***Costs:*** Various

***Links:*** <https://www.giftedstudy.org/>

<https://www.summerdiscovery.com/offerings-dates-tuitions>

<https://www.summerdiscovery.com/faq/registration>

### ***New:*** Vanderbilt Programs for Talented Youth: Mentor Immersion

“In Mentor Immersion, students engage in accelerated content in a discipline and work toward creating an independent research product or project in their selected field of study with the support of a content expert with whom they are paired. This offers advanced 10th-12th graders a unique virtual experience, including weekly meetings with mentors and peers, and a culminating project reflecting their work. Each mentor guides 10 students in a field-specific project.

Spring 2025 mentorship descriptions are posted and applications continue to be accepted. Virtual mini mentorships are available for 7th-9th graders.”

***Eligible:*** All students

***Dates:*** January 25 – May 30, 2025

***Application Deadlines: Rolling Basis***

***Location:*** Virtual

***Cost:*** \$2,750

***Link:*** <https://pty.vanderbilt.edu/mentor-immersion-academic-year/>

### ***New: WPI Pre-Collegiate STEM Summer Programs***

“The Pre-Collegiate Summer Programs at Worcester Polytechnic Institute provides high-quality STEM programming to high schoolers and their families - with a special emphasis on increasing interest and access for youth interested in STEM. We provide collaborative enrichment experiences that inspire exploration and discovery. Our programs highlight areas such as robotics, physics, video game design, music, computer science, the humanities and arts, and much more. No matter a student’s interest or experience level, POP programs have something to offer.”

***Eligible:*** All students

***Dates:*** Summer 2025

***Application Deadlines: Rolling Basis***

***Location:*** Virtual

***Cost:*** \$795-\$4,495 (scholarships & grants available)

***Link:*** [https://www.wpi.edu/academics/pre-collegiate/summer-programs?utm\\_source=teenlife](https://www.wpi.edu/academics/pre-collegiate/summer-programs?utm_source=teenlife)

***Opens Jan. 8: WPI College Credit Jumpstart for High Schoolers***

“College Credit Jumpstart for High Schoolers is a pre-college summer program designed for high school students who are interested in earning college credit and experiencing an academically fulfilling WPI college course. WPI’s five-week online pre-college summer programs will allow students to explore STEM curriculum alongside WPI’s world-renowned faculty. Students will have access to WPI tutoring to ensure they are able to receive their college credit.”

***Eligible:*** Rising 11th and 12th graders

***Dates:*** July 7 - August 8, 2025

***Application Deadlines:*** **April 30**

***Location:*** Virtual

***Cost:*** \$2995

***Links:*** <https://www.wpi.edu/academics/pre-collegiate/summer-programs/jumpstart>

***New: Opens Dec. 13: Illinois Tech: Elevate College Prep Summer Programs***

“Unlock a summer of discovery, hands-on learning, and lasting impact with Illinois Tech's Elevate College Prep summer programs. Designed for middle and high school students, our programs offer an exclusive chance to explore fields like STEM, business, law, and the arts, all while gaining invaluable college prep experience at a leading tech university. Your student will dive into interactive programs, engage in projects that bridge real-world knowledge with classroom skills, and participate in an

engaging lineup of activities across Chicago, the suburbs, or even virtually—ensuring they’re learning and having fun every step of the way.”

***Eligible:*** All students

***Dates:*** June 16 - August 1, 2025

***Application Deadlines:*** **April 30**

***Location:*** Various

***Cost:*** \$300-\$3,000

***Link:*** [https://iit.edu/lp/ecp\\_summer\\_programs](https://iit.edu/lp/ecp_summer_programs)

***Priority Deadline Today: New: Baruch College STEP STEM Program***

“The Science and Technology Entry Program (STEP) at Baruch College is a state-funded innovative pre-college enrichment program for talented and motivated underrepresented or economically disadvantaged students. Sample topics covered include Psychology, Coding, and Bioethics, along with SAT Prep, college prep advice, and more. Additionally, a separate Kaplan Scholars SAT Preparation Course is offered for 9 sessions, a total of 18 hours of test preparation and two diagnostic tests.”

***Eligible:*** All African American, Hispanic/Latino, Alaskan Native or American Indian and economically disadvantaged White or Asian high school students for STEP; underrepresented sophomores and juniors for the SAT Preparation Course

***Dates:*** January 25 – April 26, 2025 (9 am – 2 pm) for STEP; March 10 – April 7, 2025 for SAT Preparation

***Location:*** 55 Lexington Avenue, Manhattan for STEP; virtual for SAT Preparation

***Application Deadline:*** **December 6 (priority), December 20 (regular)**

***Cost:*** Free for STEP; \$175 for SAT Preparation

**Links:** <https://step.baruch.cuny.edu/>

<https://step.baruch.cuny.edu/how-to-apply/>

Many colleges offer “pre-college” 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 is a list of some to explore:

[https://docs.google.com/document/d/14BQP\\_PeuF6zyGgCIBOKJEfxHFI66tWnI/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true](https://docs.google.com/document/d/14BQP_PeuF6zyGgCIBOKJEfxHFI66tWnI/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

### ***Deadlines Today & Approaching: 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.

Check the link below for more detailed information about programs and courses.

### **List of Spring Term College Now Programs:**

<https://docs.google.com/document/d/1ypJpzkdUVLCwdpM86OKGSEPq2BQfnVbXquTAJ2okk0A/edit?usp=sharing>

### ***Deadline Approaching: 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](https://www.canva.com/design/DAGS54IuodI/f3_qmm4nxmH4hkcO--of2g/view?utm_content=DAGS54IuodI&utm_campaign=designshare&utm_medium=link&utm_source=editor)

***Deadline Approaching: CCNY Spring 2025 STEM Institute STEAM Program***

“The Spring engagement program is designed to immerse students in hands-on explorations. Students can attend classes at the City College of New York (CCNY) campus and participate in a unique learning experience that offers College Now credit opportunities, research-based learning, STEAM academics, and hands-on projects. Examples of courses include Introduction to Financial Management, Entrepreneurship, App Development, Rocketry, Robotics, Precalculus, Calculus, Introduction to Physics, Introduction to Game Development, Applications of Psychology in the Modern World (Online), and Human Biology.”

**Eligible:** All students

**Dates:** February 1 - May 17, 2025; Saturdays or after-school options

**Location:** The City College of New York, 160 Convent Avenue, Manhattan

**Cost:** Free

**Application Deadline: December 7** (Limited Seats)

**Link:** <https://stem-institute.dreamclass.io/pages/admissions/form/ANLEuu>

***Deadline Approaching: 2025 Summer Academic Programs Virtual Fairs***

“The Association for Pre-College Program Directors is proud to present the 2024 – 25 Summer Pre-College Program Fairs, a series of virtual events that provide students and their families the opportunity to learn about academic summer programs at top US colleges and universities. At each fair, attendees may visit virtual booths, where you can ask questions via text or video chat with summer program representatives.”

***Eligible:*** All students

***Date:*** **December 11** (7 pm – 9 pm), January 11 (11 am – 1 pm)

***Location:*** Virtual

***Cost:*** Free

***Application Deadline:*** **Rolling Basis**

***Link:*** <https://www.precollegeassociation.org/fairs>

***Deadline Approaching:***

### **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 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> 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>

***Deadline Approaching:* STEM Research Academy at City Tech College**

“The College Now STEM Research Academy at City Tech is a two-part program designed to provide high school students with an opportunity to develop strong college level research skills by engaging in authentic science inquiry and research activities. Selected students will be enrolled into a free Spring 2025 pre-college research course. Upon successful completion of the spring course, students will have the opportunity to apply for the 2025 STEM Summer Research Internship.”

**Eligible:** All Sophomores & Juniors with an average of 80+

**Dates:** **Spring 2025:** February 8 – May 31, 2025, Saturdays, 10 AM - 2 PM

**Summer 2025:** June 26 - August 15, 2025, Monday -Thursday, 9 AM - 4 PM

**Location:** City Tech (300 Jay Street, Brooklyn)

**Cost:** Free

**Application Deadline:** **December 13**

**Link:** <https://www.citytech.cuny.edu/collegenow/stem-research-academy.aspx>

***Deadline Approaching:* NYU Courant GSTEM Online Data Science Course**

“This 12-week course is a great opportunity for those looking to expand their STEM interests beyond the high school curriculum. This course introduces ideas and techniques in modern data analysis, including interpreting and visualizing data, using data to build mathematical models, and assessing the validity of models and their predictions. By the end of the course, students will understand how to interpret data and data visualizations, use python and jupyter notebooks to work with data tables and visualizations, gain basic programming skills, and more.”

**Eligible:** Current juniors & seniors who have taken, or are taking, precalculus ; no data science background is required

**Dates:** February 3 – May 5, 2025 (Mondays, 7:00 - 8:30 PM)

**Location:** Virtual

**Cost:** \$2,370 (Need-Based Financial Aid Available)

**Application Deadline:** **December 15**

**Links:** <https://cims.nyu.edu/gstem/programs/data-science/>  
<https://cims.nyu.edu/gstem/financial-aid-and-scholarships/>

### **Deadline Approaching: Summer Discovery Career Accelerator Program**

“Our Career Accelerator programs combine education and career exploration to deliver a summer pre-college experience unparalleled in the industry. Students have the chance to learn the critical subject matter, build their resumes, and discover new pathways to success. Career Accelerators are being offered in five subject areas: Engineering, Medicine, Game Design, Entrepreneurship, and Leadership. Students engage in hands-on learning by discussing real-world case studies and participating in action-based classroom activities, all while living and learning on a college campus.”

**Eligible:** All students

**Dates:** Various in Summer 2025

**Locations:** Various universities (Georgetown University, John Hopkins University, University of Michigan, etc.)

**Cost:** \$3,499 - \$16,097 (+\$100 Application Fee)

**Application Deadline:** **December 16**

**Link:** <https://summerkidsguide.com/uploads/Career%20Accelerator%202022.pdf>

### **Deadline Approaching: Columbia Engineering's Summer High School Academic Program for Engineers (SHAPE)**

“SHAPE is geared toward students with an aptitude for STEM. Each 3-week session offers college-level, project-based courses in engineering taught by prestigious faculty at Columbia University. Students engage with peers and Columbia University faculty, students, alumni, and industry partners through interactive programming, site visits, and workshops.

Available courses include Robotics and Autonomous Driving, Biomedical Engineering, Intro to Chemical Engineering, Computer Programming, Electrical Engineering, and more.”

***Eligible:*** All students

***Dates:*** Session 1: July 7 – 25, 2025, Session 2: July 28 – August 15, 2025

***Location:*** Columbia University's Morningside Campus

***Cost:*** \$5,500 (full, need-based scholarships available)

***Application Deadline:*** **December 18** (the priority and financial aid deadline), **March 26, 2025** (the final deadline)

***Links:*** <https://outreach.engineering.columbia.edu/content/shape-summer-high-school-academic-program-engineers>

<https://outreach.engineering.columbia.edu/content/faqs>

<https://outreach.engineering.columbia.edu/shape/apply>

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## **Business & Jobs**

***New: Event Approaching:*** New York Institute of Technology Business Bootcamp

“NYIT School of Management is offering a free boot camp to prepare high school students for the business school experience. With college-level workshops taught by our expert faculty, students will get critical training they can add to their résumés and incorporate into both their academic and professional lives as they seek entry to college and the business world. Students may attend the workshops individually or attend all six sessions. Students who complete all bootcamp sessions will receive a certificate of completion from New York Tech School of Management.”

***Eligible:*** All students

***Dates:*** December 18, January 22, **February 26** (7 to 8 pm)

***Location:*** Virtual **OR** In-Person at New York Institute of Technology, 1855 Broadway, Manhattan

***Cost:*** Free

***Application Deadline:*** **Rolling Basis**

***Link:*** [https://www.nyit.edu/management/business\\_bootcamp](https://www.nyit.edu/management/business_bootcamp)

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

### ***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:

- Kings County District Attorney’s Office (Law & Government) Thursdays at 4:30-6:00pm 12/19
- Queens County District Attorney’s Office (Law & Government) Tuesdays at 4:30-6:00pm 12/10
- LaGuardia Airport (Aviation) Thursdays at 4:30-6:00pm 12/19, 1/16, 2/20, 3/20, 4/17, 5/15

- Lenox Health Greenwich Village (Medicine/Nursing) Thursdays at 4:30-6:00pm 12/19, 1/16, 2/20, 3/20, 4/17, 5/15

***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/>

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## **Community Service**

### **New: NextGen Holiday Event**

“Nextgen is partnering with Hearts of Gold and the Card Angel Project to write holiday cards and wrap gifts for isolated New Yorkers – 20 students can assist at this in-person event in Manhattan.

nextgen is partnering with Hearts of Gold and the Card Angel Project

***Eligible:*** All students

***Date:*** December 12 (5:00-8:00pm)

***Location:*** 1201 Broadway, Suite 507/508, Manhattan

***Application Deadline:*** **ASAP**

***Cost:*** Free

***Link:***

<https://docs.google.com/forms/d/e/1FAIpQLSeF67BPQ3KKex6ACddwb3BmF1Q7ZAuRIbqyO9GBVeBaUh5Hg/viewform>

**General List of Local Volunteer Opportunities:**

[https://docs.google.com/document/d/1FZhestnQ6uam9meZsmbwFPTt2I-p\\_RjP/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true](https://docs.google.com/document/d/1FZhestnQ6uam9meZsmbwFPTt2I-p_RjP/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/12ZnNBGnHBNVQ8HtQ5KmG9KV7AEFXNJcdP1pluMCT5A/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-k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

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

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## College Prep

***New: Next Event Approaching:***

### Riverside Library Virtual Teen 1 on 1 College/Career Counseling

“Do you want to go to college or start a new career? Need help with a job application or resume? Schedule a college/career counseling session with us. We will offer two 30-minute virtual counseling sessions.”

***Eligible:*** All students

***Dates:*** Thursdays (4:00pm - 5:00pm)

***Location:*** Bronx, Manhattan, Staten Island, or virtual

**Cost:** Free

**Links:** <https://calendly.com/nypplcollegeandcareer>

[https://drive.google.com/file/d/1yalO\\_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing](https://drive.google.com/file/d/1yalO_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing)

**New: Next Event Approaching:**

### **Riverside Library Virtual Teen 1 on 1 College/Career Counseling**

“Do you want to go to college or start a new career? Need help with a job application or resume? Schedule a college/career counseling session with us. We will offer two 30-minute virtual counseling sessions.”

**Eligible:** All students

**Dates:** Thursdays (4:00pm - 5:00pm)

**Locations:** Bronx, Manhattan, Staten Island, or virtual

**Cost:** Free

**Links:** <https://calendly.com/nypplcollegeandcareer>

[https://drive.google.com/file/d/1yalO\\_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing](https://drive.google.com/file/d/1yalO_PqGn3cfifo-piTtKLJfGF07qejo/view?usp=sharing)

### **New: Riverside Library Understanding FAFSA Talk**

“The Free Application for Federal Student Aid (FAFSA) is undergoing some more changes this year. This virtual info talk with staff from The New School's Understanding FAFSA program will help students and their families understand the new developments in applying for this free government financial aid and additional

resources to help fill out the application. This online event is open to teens and their families.”

***Eligible:*** All students

***Dates:*** Tuesday, December 17 (5:00pm - 6:00pm)

***Location:*** Virtual

***Application Deadline:*** **December 17**

***Cost:*** Free

***Links:*** <https://www.nypl.org/events/programs/2024/12/17/college-and-career-pathways-understanding-fafsa-applications-and-updates#register>

[https://drive.google.com/file/d/1Iw\\_SviJZrBdqS\\_CTY4Xjy1xSx4H1iasE/view?usp=sharing](https://drive.google.com/file/d/1Iw_SviJZrBdqS_CTY4Xjy1xSx4H1iasE/view?usp=sharing)

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/1tP9eKXxCw6l37zn6kKHai\\_5J932RGgs5/edit?usp=sharing&oid=111212941873538043271&rtpof=true&sd=true](https://docs.google.com/document/d/1tP9eKXxCw6l37zn6kKHai_5J932RGgs5/edit?usp=sharing&oid=111212941873538043271&rtpof=true&sd=true)

### ***Events 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:*** **December 10, 11, 17, 18** and more

**Location:** Virtual and in-person (116 East 55<sup>th</sup> 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/financial_aid_sessions_virtual)

[https://engage.suny.edu/portal/how\\_to\\_apply](https://engage.suny.edu/portal/how_to_apply)

[https://engage.suny.edu/portal/fafsa\\_workshops](https://engage.suny.edu/portal/fafsa_workshops)

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## **Leadership/Government/Law/Cultural/Programs**

### **New: Thurgood Marshall Paid Summer Law Internship Program (TMSLIP)**

“The Thurgood Marshall Summer Law Internship Program is an intensive internship program that places diverse New York City public high school students with legal employers for the summer. This program provides students with an experience designed to develop them as young professionals and expose them to the legal profession. The New York City Bar Association provide students with additional programming in preparation for their summer internship, which pays interns from \$16 - \$21 hourly.”

**Eligible:** All students who will be at least 16 years old by June 1, 2025

**Dates:** Summer 2025

**Locations:** Various

**Cost:** Free

**Application Deadline:** **January 6, 2025** (11:59 pm)

**Links:**

<https://form.typeform.com/to/ae3lC9dS>

[https://abcny-my.sharepoint.com/:b:/g/personal/mellenlarosa\\_nycbar\\_org/Eejy4epu145JiBzl-KnvOk0BFp2GjlpbHa\\_6afye6tID0g?e=RDjLvT](https://abcny-my.sharepoint.com/:b:/g/personal/mellenlarosa_nycbar_org/Eejy4epu145JiBzl-KnvOk0BFp2GjlpbHa_6afye6tID0g?e=RDjLvT)  
<https://www.nycbar.org/diversity/student-pipeline-programs/>

### **New: Air Force Academy Summer Seminar**

“Summer Seminar at the United States Air Force Academy gives students the opportunity to experience life on campus firsthand. Specially designed for high school juniors heading into their senior year, Summer Seminar allows participants to live like a U.S. Air Force Academy cadet for four days.”

**Eligible:** Current 11th graders

**Dates:** Various in June

**Location:** USAF Academy, Colorado Springs, Co. 80840 **or Virtual**

**Cost:** \$300 (no transportation provided for in-person sessions)

**Application Deadline:** **January 10, 2025**

**Links:** <https://www.academyadmissions.com/prepare/high-school/summer-seminar/>  
<https://www.academyadmissions.com/faq/summer-seminar/>

### **New: Bezos Scholars Program**

“The Bezos Scholars Program is a transformative, year-long, no-cost leadership development program that amplifies youth voice and action. Student Scholars engage in leadership development skill-building through project-based learning and receive free college advising. At the center of the program are [Community Change Projects](#)—fresh and sustainable approaches to meeting community needs, conceived and launched by Scholars with our support.

Bezos Scholars will also join a diverse cohort passionate about improving their communities while engaging with global leaders on an all expenses-paid trip to the Aspen Ideas Festival in Colorado in late June. Participate in dynamic virtual

workshops designed to increase leadership skills and inform student designed and led community change projects.”

***Eligible:*** All juniors (additional requirements listed below)

***Dates:*** Twice a week virtual meetings, and from June 23 – 29 in Aspen Colorado

***Location:*** Hybrid

***Cost:*** Free

***Application Deadline:*** **January 21**

***Links:*** <https://www.bezosscholars.org/>  
<https://www.bezosscholars.org/apply>

***New: Event Approaching:***

### **Sonia & Celina Sotomayor Judicial Internship Program/Information Session**

“In the Summer of 2025, a select group of high school students will participate in judicial internships in state and federal courts and in educational workshops. Students will intern with a state or federal judge located in one of the five New York City boroughs. Internship hours will likely be from 9:00 A.M. to 4:00 P.M., subject to the assigned judge’s discretion, from Monday through Thursday for four weeks. Students will also attend educational and professional development workshops on Fridays. Students must honor the above time commitments, whether in-person or virtual, to participate in and successfully complete the program.”

***Eligible:*** Current Juniors

***Dates:*** July 2025, **Virtual Information Session December 10 (7:00PM)**

***Location:*** TBD

***Application Deadline: January 31***

***Cost:*** Free

***Links:*** <https://www.scsjip.org/highschooldivision>

<https://docs.google.com/forms/d/e/1FAIpQLSeYngkuODuApJ5EXnI8aQ-rn3NN0A96W1jsuCI4HLgYnRf82Q/viewform>

***Information Session:***

<https://us02web.zoom.us/j/81028948137?pwd=kDQ66H2YqeMZ12g6NbF8Cf9SWngeAM.1#success>

### ***New: The Louis August Jonas Foundation (LAJF) Summer Programs***

LAJF offers two summer leaderships programs for youth in a supportive environment. For almost 100 years, the Louis August Jonas Foundation has trained young people in ethical leadership that is rooted in serving others. LAJF's international, scholarship-based programs bring together youth from more than 30 countries to learn from each other, expand their worldviews, and grow as individuals.

#### ***1- Camp Rising Sun Leadership Summer Program***

Camp Rising Sun is a full-scholarship, four-week, in-person sleepaway summer program that is designed to promote personal growth, leadership skills, a service ethic, and intercultural understanding. Selected campers include high school students from around the world.

***Eligible:*** All students who are between 15 and 16 years old

***Dates:*** June 24 - July 22 (boys and non-binary session) OR July 28 – August 25 (girls and non-binary session)

**Location:** Upstate New York

**Cost:** Free

**Application Deadline:** **TBD**

**Link:** [lajf.org/apply](http://lajf.org/apply)

## **2- The Ethical Leadership Experience**

“For two weeks, join an intimate virtual international cohort for a highly interactive exploration of leadership, identity, justice, action, and imagination. Explore some of the most fascinating open problems outside of the standard curriculum, from robot judges to sustainable futures.”

**Eligible:** All students who are between 15 and 18 years old

**Dates:** July 8 - 20 OR July 22 – August 3

**Location:** Virtual

**Cost:** \$250 (partial and full scholarships available)

**Application Deadline:** **Rolling Basis (applying before March 1 recommended)**

**Link:** <https://www.lajf.org/applyvirtual>

## **New: Youth Advisory Council/Criminal Justice**

“The Youth Advisory Council (YAC) is a working committee made up of young leaders who are committed to criminal justice issues and improving police-community relations. Members advise CCRB staff about its efforts to engage young New Yorkers, serve as ambassadors to their communities about the agency, and join team-building activities. Members will participate in regular meetings to advise the CCRB on how to improve relations between the NYPD and young New Yorkers.”



***Eligible:*** All students

***Dates:*** Various

***Locations:*** Various

***Cost:*** Free

***Application Deadline:*** **December 31 (11:59pm)**

***Link:*** <https://www.nyc.gov/site/ccrb/about/outreach/youth-council.page>

<https://www.nyc.gov/site/ccrb/about/outreach/yac-application.page>

### ***New:*** Environmental Justice Program

“UA3 and ConEd are hosting an **Environmental Justice Program** to equip youth ages 14–21 with essential skills and knowledge. Workshops and lectures led by experts from government agencies, private companies, and non-profits active in the green industry. Running from January to June as an afterschool program (at the UA3 office, at 384 Grand St.), this initiative combines environmental justice projects, health & nutrition workshops, public speaking training, and scholar readiness support.”

***Eligible:*** All students

***Dates:*** January - June

***Location:*** 384 Grand Street, Manhattan

***Application Deadline:*** **Rolling Basis**

***Cost:*** Free

***Link:***

[https://docs.google.com/forms/d/e/1FAIpQLSdNyMjXzDtEK0c\\_OdTgsm32m7TEjDa4aj-WJVkRLb-UNnrMtA/viewform](https://docs.google.com/forms/d/e/1FAIpQLSdNyMjXzDtEK0c_OdTgsm32m7TEjDa4aj-WJVkRLb-UNnrMtA/viewform)

***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>

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### **Museums, Art, Photography:**

#### ***New:*** **Guide to Summer Art Programs & Internships**

Teen Life magazine offers this general guide to art-related summer options for high school students:

***Link:*** <https://www.teenlife.com/guide-to-performing-visual-arts-colleges/>

### **New: Whitney Museum Youth Insights (YI) Artists**

“YI Artists is a free semester long program that brings teens together with contemporary artists, providing opportunities to work collaboratively, discuss art critically, and think creatively. YI Artists make art inspired by this exchange. Join the Whitney this spring in creating, critiquing, discussing, and making art together with Artists in Residence! All materials and art supplies are provided by the Whitney Museum. Participants are given a single ride MetroCard each session for subway fare home from the program.”

**Eligible:** All students

**Dates:** February - May (once a week on either Wednesday or Thursday afternoons)

**Location:** 99 Gansevoort Street, Manhattan

**Cost:** Free

**Application Deadline:** January 10, 2025 (11:59 pm)

**Links:** <https://whitney.org/education/teens>

<https://whitneyedu.wufoo.com/forms/pldv1vee1m2dlpl/>

### **Event Approaching:**

#### **Cooper Hewitt Design Practice - Needle Felting with Liam Lee**

“Join us for a workshop with designer Liam Lee, whose work is featured in our current exhibition Making Home. Get inspired by Lee’s needle felting skills and learn how to create your very own needle-felted patch to add to a beanie. All materials are included! No prior experience required—just bring yourself and a creative mindset.”

**Eligible:** All students

**Dates:** December 12 (4:30pm-6:30pm)

**Location:** Cooper Hewitt Museum, 2 East 91st Street, Manhattan

**Cost:** Free

**Application Deadline:** Rolling Basis

**Links:** <https://www.cooperhewitt.org/event/design-practice-needle-felting-with-liam-lee-12-12-2024/>  
<https://www.eventbrite.com/e/design-practice-needle-felting-tickets-1070763064149>

***Events Approaching: MoMA Open Art Space***

“Open Art Space is a relaxed, weekly, drop-in program for LGBTQ+ high school students and their allies who are interested in thinking about and making art in a creative and welcoming environment. This year we will explore art making, hear from artists, have VIP gallery tours, and so much more. This program is free and open to all high school–age participants. No previous art-making experience or registration is necessary. Metrocards, snacks, and supplies will be provided. Email questions to [momateens@moma.org](mailto:momateens@moma.org).”

***Eligible:*** All students

***Dates:*** Every Thursday from December 12 – June 12, 4:30 - 6:30 PM

***Location:*** Museum of Modern Art, Cullman Building, 4 West 54 Street

***Cost:*** Free

***Application Deadline:*** Rolling Basis

***Link:*** <https://www.moma.org/calendar/programs/199>

***Event Approaching: 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

**Application Deadline:** **Rolling Basis**

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

### ***Deadline Approaching:***

#### **Museum of Jewish Heritage Paid Apprentices 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/>

### **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>

### **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>

### **The Cooper Union Art and Architecture Saturday Programs**

“The Saturday Program offers free visual arts instruction typically reserved for exclusive courses and additional learning opportunities for students through field trips, studio visits, and presentations from working artists.

Writing workshops are integrated into the curriculum to bridge visual and written thinking. 11th and 12th graders hoping to pursue art in college can apply for the Portfolio Prep classes, specifically designed to assist students with creating college-ready portfolios and are led by a team of professional artists and undergraduate instructors. ”

***Eligible:*** All students from a low or moderate-income household (preference to those from a historically underrepresented background)

***Dates:*** January 25 - April 5, 2025

***Location:*** The Cooper Union, 30 Cooper Square, Manhattan

***Cost:*** Free

***Application Deadline:*** **January 10, 2025**

***Links:*** <https://cooper.edu/academics/outreach-and-pre-college/saturday-program>  
[https://connect.cooper.edu/portal/satpro\\_apply](https://connect.cooper.edu/portal/satpro_apply)

### **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](https://docs.google.com/forms/d/e/1FAIpQLSeLLGMYg8J6tYqjLSs6c_K8VucVIBa2o9bvaJWT_VLpX4HWOA/viewform)

### **City Arts Volunteering Opportunity**

“City Arts engages youth and professional artists in the creation of public art, including murals and mosaics. They are looking to partner with individual or group volunteers in the process. In order for us to better assist you in this partnership, please download and complete the appropriate form and send it to [projects@cityarts.org](mailto:projects@cityarts.org) .”

**Eligible:** All students

**Dates:** Various (flexible three-month minimum commitment required)

**Location:** 77 Bleeker Street, Manhattan, plus various sites around the city

**Application Deadline:** **Rolling Basis**

**Links:** <https://www.cityarts.org/volunteer>

[https://docs.google.com/forms/d/e/1FAIpQLSe6lQpScxTEJshVJeBaLb4QCgrE7kGai9IBUu7gyGvCi8\\_4vg/viewform](https://docs.google.com/forms/d/e/1FAIpQLSe6lQpScxTEJshVJeBaLb4QCgrE7kGai9IBUu7gyGvCi8_4vg/viewform)

<https://docs.google.com/forms/d/e/1FAIpQLSfe6fwOGm-XDFvBeWMucOtw2vWnLM8RfACtIIPJcnQ8RT0Ltw/viewform>

### **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](https://docs.google.com/forms/d/e/1FAIpQLSfGFx6cl44JkZXOiTg_0DTQoalQPd8ZD8ZxdeDO-StZd11A-A/viewform)

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## **Parks/Nature:**

### **General List of Opportunities in NYC Parks:**

<https://docs.google.com/document/d/1a08Bhj7zi4ZCEIExvhjVjY7Xk7jssfJu/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true>

### ***New: Event Approaching:***

#### **New: Young Leaders in Action: Coral Research to Advance Reef Restoration**

“Join us for an inspiring talk by a young leader in climate action and marine science, a 2023 Columbia Climate School Pre-College Program alum who founded a marine science club at her school to engage peers in ocean conservation and environmental stewardship. She will also share insights from her coral research, focusing on innovative recruitment methods that can enhance coral restoration efforts and protect marine ecosystems.”

***Eligible:*** All students

**Dates:** December 11 (4:00PM-4:30PM)

**Location:** Virtual

**Cost:** Free

**Application Deadlines:** **Rolling Basis**

**Link:**

<https://events.columbia.edu/cal/event/eventView.do?calPath=%2Fpublic%2Fcals%2FMainCal&guid=CAL-00bbdb7c-928a1795-0192-8d94cddd-00002bf7events@columbia.edu&recurrenceId=>

***Deadline Approaching: 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](https://www.bbg.org/learn/garden_apprentice_program_application)

***Deadline Approaching: Snowy Winters: Unwrapping Climate Change***

“Join us at the New York Hall of Science for an eye-opening event delving into the impact of climate change and its intersections in sustainability, weather, fashion, and more! The evening will include a moderated chat with diverse panelists, table activities, an opportunity to have fun in our Connected Worlds exhibit and glide on our synthetic rink (Sci Skate). Don't miss this opportunity to learn about human impacts on the environment in an informative, fun, and engaging way!”

**Eligible:** All Students

**Dates:** December 13 (6:00 - 7:30 PM)

**Location:** New York Hall of Science, 47-01 111th Street

**Cost:** Free

**Application Deadline:** December 12

**Links:** <https://www.eventbrite.com/e/snowless-or-snowy-winters-unwrapping-climate-change-tickets-1060331683609>

***Event Approaching: Fort Greene Park Conservancy Leaf No Trace Event***

“It's time for the annual "Leaf No Trace" event to help us rake and gather fallen leaves to prepare our park for winter. The collected leaves will be stored in our leaf corral to naturally decompose into leaf mold. This fantastic, eco-friendly process enriches the soil, benefiting the park's trees and plant life. It's perfect for students wanting to participate in community service and learn about environmental stewardship!”

**Eligible:** All students

**Date:** December 14 (10:00 AM - 12:00 PM)

**Location:** Visitors Center at Fort Greene Park, Willoughby Ave. &, Washington Park

**Cost:** Free

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

**Link:**

[https://cervis.fortgreenepark.org/acts/console.php?console\\_type=event\\_list&event\\_id=126&console\\_id=0133&ht=1](https://cervis.fortgreenepark.org/acts/console.php?console_type=event_list&event_id=126&console_id=0133&ht=1)

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### STEM Opportunities:

**Priority Deadline Today: New: Baruch College STEP STEM Program**

“The Science and Technology Entry Program (STEP) at Baruch College is a state-funded innovative pre-college enrichment program for talented and motivated under-represented or economically disadvantaged students. Sample topics covered include Psychology, Coding, and Bioethics, along with SAT Prep, college prep advice, and more. Additionally, a separate Kaplan Scholars SAT Preparation Course is offered for 9 sessions, a total of 18 hours of test preparation and two diagnostic tests.”

**Eligible:** All African American, Hispanic/Latino, Alaskan Native or American Indian and economically disadvantaged White or Asian high school students for STEP; underrepresented sophomores and juniors for the SAT Preparation Course

**Dates:** January 25 – April 26, 2025 (9 am – 2 pm) for STEP; March 10 – April 7, 2025 for SAT Preparation

**Location:** 55 Lexington Avenue, Manhattan for STEP; virtual for SAT Preparation

**Application Deadline:** December 6 (priority), December 20 (regular)

**Cost:** Free for STEP; \$175 for SAT Preparation

**Links:** <https://step.baruch.cuny.edu/>

<https://step.baruch.cuny.edu/how-to-apply/>

### **New: Next Deadline Approaching: Polygence Research Program**

“Discover, explore, and showcase your passions through a personalized project with an expert mentor to gain valuable pre-college experience and help you stand out. You will dive deep through 10 one-on-one sessions with a mentor selected for their expertise in the project’s subject matter, with regular assignments from the expert mentor to create structure and guidance for students towards their goals. You will showcase your work, have access to the Polygence High School Showcasing Database and Polygence’s pre-print research archive. You will get to understand the basics of academic research and writing, and also create a project to showcase your research interests and passions to future colleges, employers, and more.”

**Eligible:** All students

**Dates:** Winter – Spring 2025

**Location:** Various

**Cost:** \$2,795 (Partial and Full-Need Based Scholarships Available)

**Application Deadline:** **December 15**

**Links:** <https://www.polygence.org/core-program>

<https://app.polygence.org/user/register>

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

### **New: Joint Science Education Project (JSEP) Program**

“The two-week virtual Joint Science Education Project Program (JSEP) based in Greenland takes place in late June and July and is open to current juniors who are American citizens.

Program Activities: U.S. students complete hands-on modules and a group research project.

A series of interactive modules led by Dartmouth graduate students and faculty introduce them to various topics in polar research (e.g., snow and ice physics; cold engineering; ecology of soils, plants, and animal life; the human dimensions of Arctic change). U.S. students then complete an inquiry-based research project based on topics of interest under the mentorship of a graduate student or faculty instructor. We host a virtual project symposium at the end of the program for students to share their work with a broader audience.”

**Eligible:** All current juniors who are American citizens, completed a remote JSEP program in 2023 or 2024, and will be 18 by 6/1/25

**Dates:** Late June – July (field program) OR late July or August (remote program)

**Location:** Greenland (field-based JSEP) or virtual (remote JSEP)

**Cost:** Free

**Application Deadline:** **January 15, 2025 (Field Program) & January 31, 2025 (Remote Program)**

**Links:** <https://sites.google.com/dartmouth.edu/jsep2020/program-details?authuser=0>  
<https://sites.google.com/dartmouth.edu/jsep2020/how-to-apply/jsep-students/us?authuser=0>

### **New: eCYBERMISSION Competition**

“eCYBERMISSION is a free, virtual STEM competition for students in grades 6-9. Each team needs 2-4 students, an adult Team Advisor, and a community problem to explore or try to solve. Teams can choose one of two paths: Science – asking a question/exploring a problem or Engineering – solving a problem.”

**Eligible:** Current freshmen

**Dates:** August 15, 2024 – June 27, 2025 (ongoing)

**Location:** Virtual

**Cost:** Free

**Application Deadline: February 26, 2025** (Student Registration)

**Links:** <https://www.ecybermission.com/Overview>

<https://drive.google.com/file/d/1AfOTfwVZglBgSHja6D3dR5ds36ASj8Eo/view>

**Deadline Approaching: Research Science Institute Summer Program at MIT**

“RSI is a cost-free to students five-week summer science & engineering program that combines on-campus course work in scientific theory with off-campus work in science and technology research. Participants experience the entire research cycle from start to finish. They read the most current literature in their field, execute a detailed research plan, and deliver [conference-style oral and written reports](#) on their findings.”

**Eligible:** Current juniors with very strong academic records

**Dates:** Summer, 2025

**Location:** MIT Campus, Cambridge, Ma.

**Application Deadline: December 11**

**Cost:** Free

**Links:** <https://www.cee.org/programs/research-science-institute>

<https://www.cee.org/programs/apply-rsi>

**Deadline Approaching: 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>

***Deadline Approaching: STEM Research Academy at City Tech College***

“The College Now STEM Research Academy at City Tech is a two-part program designed to provide high school students with an opportunity to develop strong college level research skills by engaging in authentic science inquiry and research activities. Selected students will be enrolled into a free Spring 2025 pre-college research course. Upon successful completion of the spring course, students will have the opportunity to apply for the 2025 STEM Summer Research Internship.”

**Eligible:** All Sophomores & Juniors with average of 80+

**Dates: Spring 2025:** February 8 – May 31, 2025, Saturdays, 10 AM - 2 PM

**Summer 2025:** June 26 - August 15, 2025, Monday -Thursday, 9 AM - 4 PM

**Location:** City Tech (300 Jay Street, Brooklyn)

**Cost:** Free

**Application Deadline:** **December 13**

**Link:** <https://www.citytech.cuny.edu/collegenow/stem-research-academy.aspx>

***Deadline Approaching:***

**Yes in The Heights at Columbia’s Herbert Irving Comprehensive Cancer Center**

“Yes in The Heights is an in-person, 8-week summer program that includes hands-on scientific training as well as training in academic etiquette and professionalism,



completion of an Individual Development Plan, and a required submission of a scientific abstract of their work..”

**Eligible:** All students who are economically disadvantaged or from under-represented groups

**Dates:** June 30 – August 22, 2025

**Location:** TBD

**Cost:** Free

**Application Deadlines:** **December 13**

**Link:** <https://www.cancer.columbia.edu/education/educational-opportunities/high-school-and-undergraduate-programs/yes-heights-program>

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## **Engineering/Math/Computer Science**

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>

## ***Events Approaching:* 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 **December 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://docs.google.com/forms/d/e/1FAIpQLSc9ANDXK3OLmX8LK6fo_MccbWXxWWCq1yZf7g3RewWihaFEDA/viewform)  
<https://www.digitalgirlinc.org/programs>

***Deadline Approaching:***

### **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 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> 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>

***Deadline Approaching:***

**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>

***Deadline Approaching:*** **NYU Courant GSTEM Online Data Science Course**

“This 12-week course is a great opportunity for those looking to expand their STEM interests beyond the high school curriculum. This course introduces ideas and techniques in modern data analysis, including interpreting and visualizing data, using data to build mathematical models, and assessing the validity of models and their predictions. By the end of the course, students will understand how to interpret data and data visualizations, use python and jupyter notebooks to work with data tables and visualizations, gain basic programming skills, and more.”

***Eligible:*** Current juniors & seniors who have taken, or are taking, precalculus ; no data science background is required

***Dates:*** February 3 – May 5, 2025 (Mondays, 7:00 - 8:30 PM)

***Location:*** Virtual

***Cost:*** \$2,370 (Need-Based Financial Aid Available)

***Application Deadline: December 15***

***Links:*** <https://cims.nyu.edu/gstem/programs/data-science/>  
<https://cims.nyu.edu/gstem/financial-aid-and-scholarships/>

***Deadline Approaching: 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

***Date:*** December 15 (6:30-8:30pm)

***Location:*** Museum of Mathematics; 225 5<sup>th</sup> Avenue, Manhattan

***Application Deadline: Rolling Basis***

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

***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:*** 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\\_xckBvV4BWnUU/edit?usp=sharing](https://docs.google.com/document/d/10OqmRgPSwQ2T5K01KDYqHHe3gj81xR_xckBvV4BWnUU/edit?usp=sharing)

### **Computer Science for All Pathfinders Internship**

“CS4All’s Pathfinders Internship Program provides New York City high school students with their first workplace experience in computer science. Students will complete 60 hours of **paid**, hands-on industry work experience with host sites plus an additional 10 hours of mandatory work readiness and career preparation training (unpaid). ”

**Eligible:** All students interested in computer science & authorized to work in the U.S.

**Dates:** March 2025 - June 2025

**Location:** Hybrid

**Application Deadline:** **December 27**

**Cost:** Free

**Links:** <https://docs.google.com/document/d/15oDrpUXxY4OCbl8bczazLZMhQy338NtKX7ovboCeP4E/>  
[https://docs.google.com/forms/d/e/1FAIpQLSf3PPESMtgNtgQqvZoZBOgg3b5X1OX\\_A5fGtoJ7Xtc\\_14KwbQ/viewform](https://docs.google.com/forms/d/e/1FAIpQLSf3PPESMtgNtgQqvZoZBOgg3b5X1OX_A5fGtoJ7Xtc_14KwbQ/viewform)

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## Medical/Life Sciences

### **New: Project InSight Eye Health Junior & Paid Fellowship Programs**

“Project InSight offers two levels of fellowships. Paid Fellows work with a professional mentor and a personal advisor (often a school-based advisor) to complete 120 required hours of workplace learning in a professional setting. Project InSight suggests several open-source activities that may be used and adapted by any school wanting to encourage student prospective interest in these areas or support students toward a Fellowship nomination. Fellows completing 120 hours are eligible for a \$1,000 scholarship; Junior Fellows may qualify for a \$250 stipend.

Students may request teachers or counselors to nominate them for these programs.”

**Eligible:** Paid Fellowships- Seniors & certain Juniors; Junior Fellows - All students

**Dates:** TBD

**Location:** TBD

**Cost:** Free

**Application Deadline:** Rolling Basis

**Links:** <https://www.projectinsightfellows.org/become-a-fellow>

<https://www.projectinsightfellows.org/home>

[https://docs.google.com/document/d/1znb3LIdQiUJBJqi3HoXQ\\_a6FOAS--iJomEnFfCX7YNE/edit](https://docs.google.com/document/d/1znb3LIdQiUJBJqi3HoXQ_a6FOAS--iJomEnFfCX7YNE/edit)

### **New: Event Approaching: Regeneron Biotechnology Program/ Information Session**

“Students will link biotechnology to real world applications through in-person, interactive sub-group workshops and career panel

discussions, which help inspire the next generation of young leaders in STEM.” There is a virtual Information Session on December 16th

***Eligible:*** Under-resourced 9<sup>th</sup>, 10<sup>th</sup>, and 11<sup>th</sup> grade students

***Dates:*** July 8 – July 25; Information Session: December 16 (4:00-5:00pm)

***Location:*** Regeneron, Tarrytown, New York

***Application Deadline:*** **February 14**

***Cost:*** Free

***Links:*** <https://www.surveymonkey.com/r/TX83VSQ>

[https://docs.google.com/presentation/d/1mxOUD0OVNp06Z-qWq87\\_TdKbJXxg\\_f6a/edit?usp=sharing&ouid=115396606750532126369&rtpof=true&sd=true](https://docs.google.com/presentation/d/1mxOUD0OVNp06Z-qWq87_TdKbJXxg_f6a/edit?usp=sharing&ouid=115396606750532126369&rtpof=true&sd=true)

***Information Session Links:*** Microsoft Teams [Need help?](#)

**[Join the meeting now](#)**

Meeting ID: 220 226 766 395

Passcode: 5FK7c8BN

**Join on a video conferencing device**

Tenant key: [teams@video.regeneron.com](mailto:teams@video.regeneron.com)

Video ID: 115 368 929 4

[More info](#)

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

[https://docs.google.com/document/d/1mXdTmDp2-ZMsyUwvdKwj\\_IeyRfZIBZyU/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true](https://docs.google.com/document/d/1mXdTmDp2-ZMsyUwvdKwj_IeyRfZIBZyU/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true)

***Deadline Approaching:*** **NYU Health Career Opportunity Program**

“The Health Career Opportunity Program at NYU Langone’s Rusk Rehabilitation offers candidates with minimal clinical experience the opportunity to explore a variety of health professions. Available to high school seniors, this free program consists of 3 internship sessions that are each 4 weeks long and provide participants with hands-on, observational clinical experience in a variety of health fields. After completing each session, you take a final exam that tests your knowledge of material covered in group meetings, lectures, and discussions. Students who pass the final exam receive a signed certificate displaying their name and completion of 140 hours of observation and instruction at NYU Langone’s Rusk Rehabilitation Center.”

***Eligible:*** Current seniors who are at least 18 and have a minimum GPA of 3.2

***Dates:*** Various four-week long sessions (late May - August)

***Locations:*** Various

***Cost:*** Free

***Application Deadline:*** **December 22** (apply early for a better chance)

***Links:*** <https://med.nyu.edu/departments-institutes/rusk-rehabilitation/education/health-career-opportunity-program>  
<https://med.nyu.edu/departments-institutes/rusk-rehabilitation/education/health-career-opportunity-program/application-information>

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**Theater/Writing/Music/Video:**

***New: Audition Deadline Approaching:***

**All IN(clusive) NYC Teen Theatre Ensemble**



“The All-In(clusive) Ensemble comprises NYC high school student artists -- from diverse backgrounds, identities, abilities & points of view -- who collaborate, compose, devise, rehearse, and perform an original musical. The program spans approximately 12 weeks of play development and rehearsal, culminating with performances on a professional NYC stage in April 2025. With generous funding from the Shubert Foundation, master theater artists from across the professional world facilitate the students to create, compose, and stage a realized musical based on their collective experiences and imaginations.”

***Eligible:*** All students

***Dates:*** January - April 2025

***Location:*** TBA

***Cost:*** Free

***Application Deadline:*** **December 9 (Virtual Audition)**

***Link:*** <https://sites.google.com/kimberlyhale.com/all-in/home>

### ***New:*** Uptown Stories Writing Workshops

“Our [winter ‘25 semester](#) is full of the most intriguing options, sure to thrill and amaze all our writers! If you’re a returning writer hesitant to try something new, or a budding writer unsure of your potential, Uptown Stories winter workshops are just four weeks long — the perfect chance to dip your toe into creative writing magic! ”

***Eligible:*** All students (various ages for each class)

***Dates:*** Various

***Location:*** 178 Bennett Ave (189th Street, Manhattan)

***Application Deadline:*** **Rolling Basis**

***Cost:*** Optional

***Link:*** <https://www.uptownstories.org/workshops>

***Deadline Extended/ Approaching:***

**The Lucille Lortel Theater High School Playwriting Fellowship**

“The Lucille Lortel High School Playwriting Fellowship is an exciting eleven-week playwriting mentorship program focused on sparking and showcasing young creative voices. In this program, students must submit an original one-act play, approximately 10 minutes in length, with no more than ten pages of dialogue, two scenes, two locations, and four characters.

Each of the seven selected Fellows will receive a \$500 honorarium, a professional staged reading of the Fellow’s play, mentoring from theater professionals, a publication of the Fellow’s play, a certificate of recognition, dinner and tickets to a Broadway show, and publication of the Fellow’s play.

***Eligible:*** All students

***New Application Deadline:*** **December 10** (11:59 PM)

***Cost:*** Free

***Location:*** Lucille Lortel Theatre, 121 Christopher Street, Manhattan

***Link:*** <https://lortel.org/hspf/>

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

[https://docs.google.com/document/d/10svDeaI\\_tpNv8JXfQI1rSfQ62nUFhRMI/edit](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>

***Deadlines Approaching:*** **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>

### ***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:*** December - January 2025

***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>

***Deadline Approaching:***

**Kenyon Review Young Writers Winter Online Workshops**

“These creative writing workshops are designed to be compatible with your busy academic schedule, with dynamic, supportive small workshop groups meeting once a week for focusing on a variety of themes, genres, and craft elements. Students get the opportunity to expand their skills as a more productive writer and insightful thinker. You will get the chance to work with other people, experimenting with new approaches, and take risks in order to learn.”

***Eligible:*** Sophomores, juniors, seniors and/or ages 16-18

***Dates:*** January 25 – March 1, 2025

***Location:*** Virtual

***Cost:*** \$655 (financial aid available)

***Application Deadline:*** **December 9**

***Link:*** <https://kenyonreview.org/workshops/young-writers-winter-online/>

***Deadline Approaching: City Teen Theatre Ensemble***

Join the 2025 all-inclusive NYC teen ensemble! The “All-In” program is FREE and auditions are open to any and all NYC public high school students. We will have full in-person rehearsals starting in January 2025, and during that time will create and produce an original musical. The program spans approximately 12 weeks of play development and rehearsal, culminating with performances on a professional NYC stage in April 2025. Master theater artists from across the professional world facilitate the students to create, compose and stage a realized musical based on their collective

experiences and imaginations. Send in a virtual audition by December 9 to be considered for this program.”

***Eligible:*** All students

***Dates:*** Various

***Location:*** Various

***Cost:*** Free

***Application Deadline:*** **December 9**

***Link:*** <https://www.iteachtheater.com/all-city-teens>

### ***Deadline Approaching:*** 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/>

### ***Deadline Approaching:*** 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/>

***Events Approaching: Building Beats: Brooklyn***

“Beatmaker in Brooklyn? Join our open residency in Williamsburg with Los Sures Community Center (Southside United YSCH.)” This is a music production workshop.

***Eligible:*** All students

***Dates:*** **December 10**, and every subsequent Tuesday until 3/11/25 (3:30pm - 5:00pm)

***Location:*** 622 Broadway, Brooklyn 11206

***Application Deadline: Rolling Basis***

***Cost:*** Free

***Link:***

<https://airtable.com/app9WawpVRNUvt4P8/pagFuKsmlqGronbWi/form>

***Deadline Approaching: Youth Communication Writing Contest***

“Youth Communication is sponsoring a writing contest for young people. For this month’s contest, we want to hear your perspective on cell phone bans. Answer the questions: If you’ve experienced a ban at your school, tell us how you feel about it. What has it been like? Has your experience at school changed at all? **OR** If your school has not banned phones, do you think they should? What if any rules around cell phones would make your experience at school better? We will choose three winners with prizes of \$150 (1st prize), \$75 (2nd prize), and \$50 (3rd prize.)”

***Eligible:*** All students who are at least 14 years old

***Application Deadline: December 13***

***Link:*** <https://youthcomm.org/teen-writing-contest/>

***Event Approaching:*** Girls Write Now Salon Series - Romantic Comedy: Writing Modern, Unique Love Stories

“Whether you’re curious about how your favorite romcoms are written, want to write your own, or just love a good love story, this salon will explore how humor, heart, and modern themes come together to create the kind of romance that feels real and unforgettable. Perfect for fans of romcoms and anyone who’s ever wondered what goes into crafting a great love story!”

***Eligible:*** All students

***Date:*** **December 13** (6:00 – 7:15 pm)

***Location:*** Hybrid (247 W 37th Street, Manhattan or Virtual)

***Cost:*** Free

***Application Deadline:*** **Rolling Basis**

***Link:*** <https://girlswritenow.org/event/dec13salon/>

***Deadline Approaching:*** 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/>

***Audition Date Approaching:*** Brooklyn Youth Chorus Classes

“Brooklyn Youth Chorus will be offering in-person classes for all levels during the 2024/25 season. Classes are held 1-2 times weekly for 1-2 hours, depending on the age group and level. As students progress through Brooklyn Youth Chorus, they also have the opportunity to participate in performing ensembles.

Our performing ensembles work on special projects throughout the year, including live appearances, professional recordings, and original choral productions. No prior experience is required to sing with Brooklyn Youth Chorus. However, an audition is required in order to be placed within the Chorus.”

***Eligible:*** All students

***Dates:*** **December 17** (available audition times from 3:30 – 6 pm) & January – May (for in-person classes)

***Location:*** Brooklyn Youth Chorus (179 Pacific Street, Brooklyn)

***Cost:*** Various (extensive need-based financial aid available)

***Application Deadline:*** **Rolling Basis**

***Links:*** <https://www.brooklynouthchorus.org/auditions>

<https://www.brooklynouthchorus.org/training-divisions>

### **Inside the Rehearsal Room: Creative Careers Externships**

“The New York City Center’s Externship Program introduces students and young adults to the many career options available in the arts; focusing on creative, technical, design, and administrative arts jobs. Focusing on the rehearsal process, students will embody the roles of Director, Music Director, and Choreographer to learn about their important collaborations that bring a production to life. The program is free and includes lunch.”

***Eligible:*** All students

***Dates:*** February 18 - 20, 2025 (10:00 AM - 3:00 PM)

***Location:*** New York City Center, 130 West 56th Street, Manhattan



**Cost:** Free

**Application Deadline:** January 17, 2025 (6:00 pm)

**Links:** <https://www.nycitycenter.org/education/career-programs/high-school-externships/>  
<https://fs22.formsite.com/nycc/uafg5cokbb/index>

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## Contests & Competitions:

### ***Deadline Approaching:*** 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/>

### ***Deadline Approaching:***

### 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/>

**Deadline Approaching:**

### **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>

### **Deadline Approaching: Youth Communication Writing Contest**

“Youth Communication is sponsoring a writing contest for young people. For this month’s contest, we want to hear your perspective on cell phone bans. Answer the questions: If you’ve experienced a ban at your school, tell us how you feel about it. What has it been like? Has your experience at school changed at all? **OR** If your

school has not banned phones, do you think they should? What if any rules around cell phones would make your experience at school better? We will choose three winners with prizes of \$150 (1st prize), \$75 (2nd prize), and \$50 (3rd prize.)”

***Eligible:*** All students who are at least 14 years old

***Application Deadline:*** **December 13**

***Link:*** <https://youthcomm.org/teen-writing-contest/>

### ***Deadline Approaching:*** 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/>

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### **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>

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## **Scholarships:**

### **General List of Available Scholarships via Fastweb**

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

### ***Deadline Today:***

#### **Science, Mathematics, and Research for Transformation (SMART) Scholarship**

“The SMART Scholarship-for-Service Program is a combined educational and workforce development opportunity for STEM students. SMART offers scholarships for undergraduate & graduate students pursuing a STEM degree. Scholarship recipients receive full tuition, annual stipends, internships, and guaranteed employment with the Department of Defense after graduation.”

***Eligible:*** Seniors who are planning to pursue STEM

***Application Deadline:*** **December 6 (5:00 P.M.)**

***Links:*** <https://www.smartscholarship.org/smart>

[https://www.smartscholarship.org/smartid=kb\\_article&sys\\_id=33b85cb7db754300b67330ca7c9619](https://www.smartscholarship.org/smartid=kb_article&sys_id=33b85cb7db754300b67330ca7c9619)

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### ***Deadline Approaching: 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/>

***Deadline Approaching:*** **New York Life Award**

The National New York Life Award offers \$2,500 scholarships/travel stipends to ten students whose works explore death and personal grief. Sharing your story through art or writing can be a healing experience both for you and other teens who are grieving. Your creative work can help someone with similar experiences feel less alone.

***Eligible:*** All students

***Application Deadline:*** **December 10**

***Link:*** <https://www.artandwriting.org/scholarships/new-york-life-award/>

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

***Deadline Approaching:*** **Scholarship Plus Award**

“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 **December 11.**”

***Eligible:*** Current Seniors with financially disadvantaged backgrounds and a minimum GPA of 84.5 (preference given to first-generation students)

***Application Deadline:*** **January 15**; the next virtual Information Session is **December 11** (4:00 – 5:00pm)

**Links:** <https://www.scholarshipplus.org/splus/apply/>  
<https://docs.google.com/forms/d/e/1FAIpQLSdMTHelkp6ZCF5OA31aWed0ml2TrpXnaq0ibaPd7k4EHRC9WQ/viewform?pli=1>

### ***Deadline Approaching: 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/>

### ***Deadline Approaching: 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/>

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

<http://jobsearch.about.com/od/resumesandcoverletters/1/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](mailto: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](mailto: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.**