

# *Stuyvesant Student Opportunity Bulletin #39S*

*June 23, 2023*

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.

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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.

This will be the final edition for the current school year, and a new series of Opportunity Bulletins will begin in early September for 2023-2024. We will also alert you to any excellent new individual opportunities over the summer as they come to our attention.

At this point in time, options that may still be open are included in the various opportunity categories below. Students who are still seeking summer opportunities should apply ASAP to any options that match their interests and talents.

**2023-2024 School Year Programs:** Please note that included below are some programs for the upcoming school year, so be sure to consider them and to apply before the relevant deadlines.

Please inform [hblumm@stuy.edu](mailto:hblumm@stuy.edu) of any internships, programs, community service, or other summer activities you participate in – this helps us track and evaluate how to best serve students in the future. We wish all our students and families the best as we move forward into July & August – feel free to contact me with any questions or suggestions you may have!

Some highlighted items in this last edition for this school year:

--In the EVENTS (and BUSINESS) section, there is a free one-day event on July 12th at the **BlackRock financial company** for female students 16 and older – participants will meet and learn from successful financial professionals. Their application deadline is **June 28<sup>th</sup>**. Also in the BUSINESS category, the **Museum of Finance** offers free virtual personal finance & investment classes in July.

--In the COMMUNITY SERVICE category, all students may volunteer with the **Sparks Within Reach** summer program, which helps younger, disadvantaged students, and teaches leadership & organizational skills to its volunteers – the application deadline is **June 26<sup>th</sup>**!

--In the LEADERSHIP/GOVERNMENT section, all students may apply for the **Chinatown Summer Leadership Institute**, which meets once a week to delve into issues facing the Asian-American community (**Deadline: June 25th**).

--In the STEM section, students 16 and older may apply (ASAP!) for a **paid medical hospital internship program** that runs 4-6 weeks, three days per week.

And the **Junior Academy** is a virtual collaboration of international students working with scientists on issues facing the world; participants work in teams to find solutions! (Application deadline: **June 30<sup>th</sup>**).

--In the MUSEUM/ART section, there are still excellent options available. And for 2023-2024, the **Whitney Museum's Youth Insights** program is an in-person, once-a-week opportunity to learn about and create original art with museum curators & artists.

Please apply to whichever programs fit your interests & talents ASAP! All students and parents are always welcome to contact Harvey Blumm at [hblumm@stuy.edu](mailto:hblumm@stuy.edu) for advice & assistance; I will be periodically checking for email messages over the summer.

### Events of Interest to Students:

#### **New: First Event Approaching: MoMath Linear Art Virtual Mini-Course**

“Join Distinguished Visiting Professor Tim Chartier for Linear Art, an exciting new mini-course on creating digital art using mathematics. Learn about matrix operations and linear equalities and inequalities, and how they form the virtual brushstrokes of computer-generated art. Not a programmer? That's okay! Artwork will be created using web pages and python codes that will be supplied — no coding skills required. Unleash your creativity as you explore the world of digital art! Each session stands alone, so you can register for one, two, three, or all four sessions.”

**Eligible:** All students

**Dates:** **June 27**, June 29, July 6, and July 11, at 6:30 pm ET

**Location:** Virtual

**Cost:** Free

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

**Link:** <https://momath.org/linear-art/>

**New: *Deadline Approaching:* Blackrock and Inspiring Girls Finance Seminar**

“Get ready to spend a full day with us and learn everything you need to know about personal finances, debt, and budgeting in college, as well as the exciting world of asset management and the potential careers available. You'll have the chance to interact with successful women at BlackRock, the leading money management company, who will offer valuable career advice and inspiration. On top of that, you'll enjoy food, swag, and receive a certificate of completion at BlackRock's stunning new offices in Hudson Yards.”

**Eligible:** Students ages 16 – 19 years old who identify

**Date:** July 12 (9:00 AM – 4:00 PM)

**Location:** BlackRock Offices in Manhattan (50 Hudson Yards Suite 29)

**Cost:** Free

**Application Deadline:** **June 28**

**Link:** <https://airtable.com/shr0HmxeeSQcXpEgc>

***Events Approaching:***

**New York Academy of Sciences Chat with a Scientist: Marine Series**

“To help understand the significance of our oceans and their impact on our global ecosystem, the New York Academy of Sciences offers a Chat with a Scientist series on Marine Exploration. Together, we will explore life in the deep sea, the coastal

communities that make up our planet, and the climate policy and advocacy that impact its' future. You are invited to join the entire series or select specific topic areas. By registering for the series, attendees will gain on-demand access to each event.”

***Eligible:*** All students

***Dates:*** Select Sundays from June 2023 - November 2023

***Location:*** Virtual

***Cost:*** Free

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

***Link:*** <https://nyas.us13.list-manage.com/track/click?u=cce5d9495ba8e5717fdab6ede&id=7e19607376&e=94abaffc6a>

### ***Event Approaching:*** Museum of Arts and Design (MAD) Artslab

“Do you love to make things? Tik Tok tutorials just not cutting it? We've got you. Join us once a month to weave, sculpt, draw, sew, print, design, dye, mix, brew, paint, carve, embellish, and assemble with practicing artists. The Museum’s Artslab teen workshops connect students with an Artist-in-Residence for hands-on art-making. Each workshop is custom designed by the Museum’s Artslife teen interns.”

***Eligible:*** All students

***Date:*** **June 30**

***Location:*** The Museum of Arts and Design (2 Columbus Circle, Manhattan)

***Cost:*** Free

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

***Links:*** <https://forms.gle/Nxi2tftHKDSKZ8y86>  
<https://www.madmuseum.org/programs/teen-programs-mad>

### **Planet Fitness High School Summer Pass & Scholarship**

“Now through August 31st, teens between the ages of 14-19 can work out for free all summer long! Plus, we’re giving away \$200,000 to high schools and students! Teens who register can help win a grant for their school and participate in a video contest for a chance to win a \$10,000 scholarship.”

***Eligible:*** All students

***Application Deadline:*** **August 31**

***Link:*** <https://www.planetfitness.com/summerpass/registration>

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### **Academic Programs:**

#### ***Deadlines Approaching:*** **College Now Summer Programs & Courses**

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

#### **1 – College of Staten Island**

***Eligible:*** Sophomores, juniors, and seniors

***Dates:*** July 5 - July 27 (Mondays - Thursdays)

***Location:*** Virtual (Psychology & Sociology) or in-person (at 2800 Victory Blvd, Staten Island)

***Examples of Courses Offered:*** Pre-Calculus, Psychology, Sociology

***Application Deadline: Rolling Basis*** (first-come, first served)

***Links:*** <https://www.csi.cuny.edu/academics-and-research/specialized-programs/high-school-programs/college-now>

<https://www.csi.cuny.edu/academics-and-research/specialized-programs/high-school-programs/college-now/course-offerings>

## **2 – Queensborough Community College**

***Eligible:*** Sophomores, juniors, and seniors

***Dates:*** July 3 - August 3 (Mondays - Thursdays)

***Location:*** Virtual or in-person at 222-05, 56th Avenue Bayside, depending on the course

***Examples of Courses Offered:*** Human Biology, Business Organization and Management, Introduction to the American Criminal Justice System, English Composition, Theories of the Good Life, American Government, Psychology of Personal Adjustment, Robotics

***Application Deadline: Rolling Basis***

***Link:*** <https://www.qcc.cuny.edu/collegeNow/summer.html>

## **4 - Kingsborough Community College**

***Eligible:*** Sophomores, juniors, & seniors (academic requirements are linked below)

***Dates:*** July 5 - August 1

***Location:*** 2001 Oriental Blvd, Brooklyn

***Example of Courses Offered:*** Introduction to Professional Food Service

***Application Deadline: June 27***

***Links:*** [https://www.kbcc.cuny.edu/collegenow/summer\\_programs/index2.html](https://www.kbcc.cuny.edu/collegenow/summer_programs/index2.html)

<https://forms.gle/8tLDhcBvLqxHvz66A>



## 5 - City College of Technology

**Eligible:** Sophomores, juniors, & seniors (academic requirements are linked below)

**Dates:** July 6 - August 3

**Location:** 300 Jay St, Brooklyn

**Example of Courses Offered:** Architecture and Urban Design Immersion Program

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

**Links:** <https://www.citytech.cuny.edu/collegenow/summer-program.aspx>

[https://www.citytech.cuny.edu/collegenow/docs/2023\\_ARCH\\_SUMMER\\_PROGRAM\\_SCHEDULE.pdf](https://www.citytech.cuny.edu/collegenow/docs/2023_ARCH_SUMMER_PROGRAM_SCHEDULE.pdf)

## 6 - Medgar Evers

**Eligible:** Sophomores, juniors, & seniors (academic requirements are linked below)

**Dates:** July 17 - August 17

**Location:** Virtual or in-person at 1650 Bedford Avenue, Brooklyn depending on the course

**Examples of Courses Offered:** Biology, Chemistry, Sociology, English Composition

**Application Deadline:** **July 3**

**Link:** <https://www.mec.cuny.edu/college-readiness/college-now-program/>

## 7 - LaGuardia Community College

**Eligible:** Sophomores, juniors, & seniors (academic requirements are linked below)

**Dates:** July 3 - August 3

**Location:** 31-10 Thomson Ave, Long Island City

**Examples of Courses Offered:** English Composition, Critical Thinking, Algebra and Trigonometry

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

**Link:** <https://www.laguardia.edu/academics/college-now/>

## ***Deadlines Approaching: College Now Fall Programs & Courses***

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

### **1 - BMCC**

***Eligible:*** Current sophomores and juniors

***Dates:*** September 15 - January 11

***Location:*** Virtual (Saturday classes only)

***Examples of Courses Offered:*** Career Planning, Fundamentals of Public Speaking, Introduction to Business, Psychological Foundations of Early Development and Education, Human Services and Social Work, Sociology, Psychology, Jazz and Popular Music Theory, Basics of Digital Music Production

***Application Deadline: June 30***

***Links:*** <https://drive.google.com/file/d/19YxS8XBabStqd8zOzQgyxiePfan0sIbo/view?usp=drivesdk>  
(music classes)

<https://www.bmcc.cuny.edu/academics/success-programs/college-now/>

<https://bmccprodstroac.blob.core.windows.net/uploads/2023/04/Fall-2023-Application.pdf>

### **2 – Baruch College**

***Eligible:*** Current sophomores and juniors

***Dates:*** August 25 - December 20

**Location:** In-person for all courses except Critical Health Issues (151 East 25th Street, Manhattan)

**Examples of Courses Offered:** Cultural Anthropology, Critical Health Issues, Business Fundamentals, Sociology, Journalistic Reporting and Writing, Personal Finance, Speech Communication, General Psychology

**Application Deadline: June 30**

**Links:** <https://collegenow.baruch.cuny.edu/>  
[https://baruch.az1.qualtrics.com/jfe/form/SV\\_0NwZCn74k2qQxgy](https://baruch.az1.qualtrics.com/jfe/form/SV_0NwZCn74k2qQxgy)

### **3 - Bronx Community College**

**Eligible:** Current sophomores and juniors

**Dates:** Fall 2023

**Location:** Hybrid or in-person (2155 University Avenue, Bronx)

**Examples of Courses Offered:** Computer Applications in Technology, Sociology, Principles of Marketing, Business Fundamentals, Criminal Justice, Psychology, First Year Seminar, Composition and Rhetoric I

**Application Deadline: June**

**Links:** <https://www.bcc.cuny.edu/academics/student-success-programs/college-now/class-schedule/>  
<https://www.bcc.cuny.edu/academics/student-success-programs/college-now/application/>

### **4 - Hostos Community College**

**Eligible:** Current sophomores and juniors

**Dates:** September 18 - December 20

**Location:** Virtual or in-person (500 Grand Concourse, Bronx) depending on the course

**Examples of Courses Offered:** The African American Experience, Criminal Justice Administration, Fundamentals of Public Speaking, Introduction to Digital ToolBox,

Community Health, Psychology, Business, Expository Writing, Sociology,  
Probability and Statistics

***Application Deadline: June 30***

***Link:*** <https://www.hostos.cuny.edu/Administrative-Offices/Office-of-Academic-Affairs/Offices-and-Special-Programs/School-College-Partnership/College-Now/Course-Schedule-Descriptions>

***Deadline Approaching: 5 - City College***

***Eligible:*** Current sophomores and juniors

***Dates:*** Fall 2023

***Location:*** TBD

***Examples of Courses Offered:*** Freshman Composition, Physics, Psychology

***Application Deadline: July 5***

***Links:*** <https://www.ccny.cuny.edu/collegenow/application-process>  
<https://www.ccny.cuny.edu/collegenow>

***Deadline Approaching: 6 - Hunter College***

***Eligible:*** Current sophomores and juniors

***Dates:*** Fall 2023 (starting in late September)

***Location:*** Virtual for weekday classes; In-person (524 West 59th Street, Manhattan)  
for Saturday classes

***Examples of Courses Offered:*** Classical Mythology, Introduction to Computer  
Science, Calculus I, Principles of Epidemiology, Expository Writing, Mathematics  
and Everyday Life, Introduction to Medical Studies, Basic Musicianship, Nutrition,  
Psychology, Sociology, Introduction to Urban Education

***Application Deadline: July 7***

***Links:*** <https://hunter.cuny.edu/students/opportunities/college-now/how-to-apply/>  
<https://hunter.cuny.edu/students/opportunities/college-now/program-information/#course>

### **Link to List of Summer College Now Courses:**

<https://docs.google.com/document/d/1fGkDZUmQW6KIgqt-tVHPZyQH16GxKfxOPhBIX2RZo/edit?usp=sharing>

### **Link to List of Fall 2023 College Now Courses:**

<https://docs.google.com/document/d/1-CcJHdMQj1G5TqyojmIkjbJnQuUUeAjAABofjq1zxRw/edit?usp=sharing>

### ***Deadlines Approaching:* NYC STEP Summer STEM Programs**

These free STEP programs are available to all students who have lower-income or under-represented backgrounds. They are offered by colleges throughout the city; here are examples:

#### ***1-Updated:* Vaughn College STEP Academy**

“Our New York State funded program leverages Vaughn’s aeronautical heritage and world class robotics championship teams to expose students to STEM-related fields, aviation related fields, while providing tutoring, standardized test prep, and college prep. Summer courses include Basic & Advanced Flight, Sports Medicine, Electronics, and more. Students in 7th - 12th grade are eligible based on two options of eligibility: ethnicity or low income. For information on the STEP program, contact the STEP email at [STEPAcademy@vaughn.edu](mailto:STEPAcademy@vaughn.edu) .”

***Eligible:*** Students who meet ethnicity or low-income requirements

***Dates:*** July 17 – August 17

***Location:*** In-person (8601 23<sup>rd</sup> Avenue, Queens) and Virtual options

***Cost:*** Free

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

***Links:*** <https://www.vaughn.edu/student-life/science-and-technology-entry-program-step/>

## **2- Deadline Approaching: - City Tech Bridging the Gap (BTG)/ STEP Program**

This is a program that aims to increase and help underrepresented students in STEM professions. There are Algebra II, Programming, Robotics, and Geometry classes. There is also a Headache and Arts workshop facilitated by the Department of Neurology at NYU Langone Health. Submit a copy of the most recent report card and transcript to **mhernandez@citytech.cuny.edu**.

**Eligible:** GPA of 70+, good attendance record, resident of NYS, Students who meet under-represented ethnicity or low-income requirements

**Dates:** July 10 – August 8

**Location:** 300 Jay Street, Brooklyn

**Cost:** Free

**Application Deadline: June 30**

**Links:** <https://www.citytech.cuny.edu/btg-step/>  
<https://www.citytech.cuny.edu/btg-step/docs/application.pdf>

## **Link to List of NYC STEP Summer STEM Programs:**

<https://docs.google.com/document/d/1Mv04Z77pdiiS89l0wLg45jDq4DKeDtOW9PUQ-emBVjI/edit?usp=sharing>

## **Deadline Approaching: Oceanography Course at SUNY Stony Brook**

“Students will examine the World Ocean and the chemical, geological, and physical processes that control its major features and the life that inhabits it, as well as explore human interactions with the marine environment. This intensive course is specifically designed for motivated high school students. The short-term course will run for 2 weeks and meet for 4 – 5.5 hours each weekday at the Stony Brook Southampton campus. Content will be delivered via lectures, in- class activities (including a live

plankton lab!), and 2 boat trips during which students will explore nearby coastal habitats using oceanographic sampling equipment.”

**Eligible:** Students who are at least 16 years old

**Dates:** July 11 – 24

**Location:** 39 Tuckahoe Road, Southampton, Long Island

**Cost:** \$1,100 for tuition & \$800 for (optional) housing

**Application Deadline:** **June 25** (housing application deadline)

**Link:** [https://www.sunysb.edu/commcms/southampton/sea/marine\\_mar104summer.php](https://www.sunysb.edu/commcms/southampton/sea/marine_mar104summer.php)

### ***Deadline Approaching:* College Edge Fall Session Program at Columbia**

"Academically exceptional high school students can apply to take courses with Columbia students and earn full college credit. Students receive access to the same courses as Columbia students, an Ivy League achievement for their college transcript, academic advising, professional development, and real-world experience at an Ivy League institution.”

**Eligible:** Current juniors and seniors with a minimum GPA of 3.3

**Dates:** September 5 - December 22

**Location:** Columbia University Morningside campus

**Cost:** \$2,364 per credit (no financial aid available)

**Application Deadline:** **June 29**

**Links:** <https://precollege.sps.columbia.edu/highschool/college-edge/admissions/apply>  
<https://apply.sps.columbia.edu/apply/?sr=3460e7b1-0694-41d4-ad3c-c0784ddd589c>

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

### **Columbia University Academic Year Weekend Immersion Program**

“Through the Academic Year Immersion program, high schoolers will prepare for the college experience through exploratory online coursework and community activities

over ten weekends next fall and spring. As a program participant, you will learn from scholars and practitioners who are experts in their fields, build a community of lifelong connections, participate in world-class co-curricular activities, and differentiate yourself with a Columbia Certification of Participation and personalized evaluation letter. There are courses available in technology and computer programming, psychology, medicine, physical sciences, mathematics, marketing, law, engineering, journalism, entrepreneurship, and more.”

**Eligible:** All students

**Dates:** September 23 - December 3

**Location:** Virtual

**Cost:** \$2,700 per course (\$80 Application Fee)

**Application Deadline:** **June 29** (Early Registration), **August 29** (Final Deadline)

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

### **Deadline Approaching: The Long Island University Summer Honors Institute**

The LIU Summer Institute offers two-week intensive classes in a wide variety of fields (ranging from Computer Science to Game Design to Health Professions to Sports Management & more) at their campus in July.

**Eligible:** Current sophomores and juniors

**Dates:** Session I (July 9 - 21) OR Session II (July 23 – August 4)

**Location:** 720 Northern Boulevard, Brookville

**Cost:** \$500 per course (additional \$250 housing fee; waived if taking over one course)

**Application Deadline:** **July 1**

**Links:** <https://www.liu.edu/honors>  
<https://www.liu.edu/youth-programs/summer-honors-college/faq>  
<https://apply.liu.edu/LIUSummerHighSchool/>



### ***Deadline Approaching:* Fordham University Real Estate Institute Program**

The Real Estate Institute offers three non-credit courses: Entrepreneurship and Innovation, Building Design and Sustainability, and Principles and Processes.

Students who complete at least 2 courses receive a certificate. Courses are taught by industry professionals and center around real estate development in NYC.

***Eligible:*** Current Freshmen & Sophomores

***Dates:*** Principles and Process: July 10 – 13 (10 am – 4 pm)

Entrepreneurship and Innovation: July 17 – 20 (10 am – 4 pm)

A Real-World Challenge: July 24 - 27 (10 am – 4 pm)

***Location:*** Virtual

***Cost:*** \$995 per course

***Application Deadline:*** **July 3**

***Link:***

[https://www.fordham.edu/info/28103/real\\_estate\\_institute\\_summer\\_high\\_school\\_scholars\\_program](https://www.fordham.edu/info/28103/real_estate_institute_summer_high_school_scholars_program)

### **Link to List of Summer Pre-College Opportunities**

[https://docs.google.com/document/d/1La-Zd-OVmed91yqZ5WkLSb46GDYtmE95qpa0A\\_nrJEM/edit?usp=sharing](https://docs.google.com/document/d/1La-Zd-OVmed91yqZ5WkLSb46GDYtmE95qpa0A_nrJEM/edit?usp=sharing)

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

#### **MoMath's 2023 Extensions Program**

“MoMath is pleased to announce a new series, Extensions, an online program for mathematically-gifted students. In Extensions, students can keep their minds sharp from now through the start of school this fall. Sessions in May and June will cover combinations, counting exercises, unanswerable math questions, and more.”

**Eligible:** All mathematically-gifted students (such as those in a G&T school); check eligibility guidelines

**Dates:** Sundays: **June 25**, July 23, & August 20 (3:30 - 5:00 PM)

**Location:** Virtual

**Cost:** \$200

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

**Link:**

<https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Finfo&reset=1&id=9354>

**Deadline Approaching:**

### **Gilder Lehrman Institute Summer History School**

“Looking for a way to prepare for the upcoming school year? History School is back for another fun summer of learning! We are offering two AP prep courses for high school students. Each course consists of 6 one-hour-long classes held weekly via Zoom.”

**Eligible:** All students

**Dates:** July 6 – August 10 (AP US History), July 11 – August 15 (AP US Government and Politics)

**Location:** Virtual

**Cost:** Free

**Application Deadline:** **June 30**

**Link:** <https://www.gilderlehrman.org/historyschool2023>

### **Fusion Academy**

Fusion Academy offers a variety of virtual summer programs in which students can take courses in their areas of interest, receive tutoring and mentoring service, or

prepare for college. Courses cover all subjects, and one-week academic camps are also offered.

***Eligible:*** All students

***Dates:*** Summer 2023

***Location:*** Virtual and in-person options available

***Cost:*** Various

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

***Links:*** <https://www.fusionacademy.com/summer-programs/#SummerPrograms>  
<http://www.fusionacademy.com/summer-classes-for-credit/>

### **CCNY Fall Term STEM Institute**

“Every summer, fall, and spring term, the Summer Institute offers students an intensive and enriching 6-week program in college-level study. Students from all over New York City are given the opportunity to gain credits while taking two of the same courses entry-level STEM majors take at CCNY, opening doors to a limitless, successful future. Classroom Supplies & Lunch Provided.”

***Eligible:*** Current freshmen, sophomores, and juniors

***Dates:*** September 16 – December 16 (Fall)

***Location:*** City College (160 Convent Avenue, Manhattan)

***Cost:*** Free

***Application Deadline:*** **August 15**

***Links:*** <https://steminstitutenyc.org/services/>  
<https://www.jotform.com/assign/230464421754150/222306269591054>

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## **Business & Jobs**

### ***New: Deadline Approaching: Blackrock and Inspiring Girls Finance Seminar***

“Get ready to spend a full day with us and learn everything you need to know about personal finances, debt, and budgeting in college, as well as the exciting world of asset management and the potential careers available. You'll have the chance to interact with successful women at BlackRock, the leading money management company, who will offer valuable career advice and inspiration. On top of that, you'll enjoy food, swag, and receive a certificate of completion at BlackRock's stunning new offices in Hudson Yards.”

***Eligible:*** Students ages 16 – 19 years old who identify as female

***Date:*** July 12 (9:00 AM – 4:00 PM)

***Location:*** BlackRock Offices in Manhattan (50 Hudson Yards Suite 29)

***Cost:*** Free

***Application Deadline:*** **June 28**

***Links:*** <https://airtable.com/shr0HmxeeSQcXpEgc>

<https://drive.google.com/file/d/1L-AIdObL0xv4rAPQmIzo47cRwpuDMF83/view?usp=sharing>

### **Sample Student Resume Template**

Some jobs & internships for students require resumes – below is a link to a basic resume template appropriate for high school students. You may adapt it as needed to match your own background & activities. Additional resume & cover letter information may be found at the end of this newsletter.

<https://docs.google.com/document/d/1fByV9biBvWNFqSTPEtZcG5KzYBvGYd9K/edit?usp=sharing&ouid=107978315235966554625&rtpof=true&sd=true>

**Link to List of Summer Camp Job Opportunities:**

[https://docs.google.com/document/d/1sugKmv-LVTk9WspBL0CZ6uqdV\\_bJcYhsb5dqbOnnEE/edit?usp=sharing](https://docs.google.com/document/d/1sugKmv-LVTk9WspBL0CZ6uqdV_bJcYhsb5dqbOnnEE/edit?usp=sharing)

***Deadline Approaching: Jane Street Program INSIGHT***

“In this multi-day program, we invite women, transgender, and gender-expansive people to learn about the roles within our firm and how we solve challenges at Jane Street — including the specific concepts and tools we use in our daily work. As you explore opportunities within the program, you’ll notice that event topics and locations will vary. We offer classes and activities in three separate tracks: software engineering, trading, and strategy and product.”

***Eligible:*** Female, transgender, and gender-expansive students

***Dates:*** August 21 – 26

***Location:*** Jane Street (250 Vesey Street, Manhattan)

***Cost:*** Free

***Application Deadline:*** **June 25**

***Links:*** <https://www.janestreet.com/join-jane-street/programs-and-events/insight/>  
<https://janestreet.com/apply-insight-nyc>

***Program Date Approaching: Summer Business Leadership Academy***

Mercy College in Westchester County is offering a Summer Business Leadership Academy. Current juniors may apply for any one of the one-week sessions offered in June and July. Participants live on campus for the week and engage in a variety of business & leadership focused activities, including visits to major businesses in Manhattan. Applicants should have an interest in business, leadership skills, and a strong academic record. Space is limited.

**Eligible:** Current juniors with GPA over 90

**Dates:** June 25 – July 1 OR July 9 – 15 OR July 23 – 29

**Location:** 555 Broadway, Dobbs Ferry, New York

**Cost:** \$495 (food and activities fee)

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

**Links:** <https://www.mercy.edu/business/leadership/academy>

<https://form.jotform.com/222424504901143>

### ***Program Date Approaching: Lehigh Summer Entrepreneurship Program***

“Join a group of emerging leaders from across the U.S. and around the world to create diverse teams and solve a real problem facing a company or organization. Through the Iacocca Global Entrepreneurship Intensive (IGEI), you’ll be able to do a dive deep into focus areas like sustainability, population health or business, take core sessions, and participate in business ethics workshops.

For four weeks, you will enhance your abilities in entrepreneurship, leadership, and global citizenship. IGEI offers entrepreneurial design challenges, business hackathons, and team projects that develop solutions for client organizations. Students stay at Lehigh University housing to experience roommates, cultural and social activities, and pre-college exposure, including admissions information, financial aid guidance, and college major/career exploration.”

**Eligible:** Current sophomores and juniors not older than 17 during program dates.

**Dates:** **June 25 – July 22**

**Location:** In-Person at Lehigh University, Bethlehem, PA., 18015

**Application Deadline:** **Rolling Basis** until capacity is reached

**Cost:** \$4,400

**Links:** <https://global.lehigh.edu/iacocca-institute/high-school>

[https://lehigh.co1.qualtrics.com/jfe/form/SV\\_8xhIkftmVLkHFCm](https://lehigh.co1.qualtrics.com/jfe/form/SV_8xhIkftmVLkHFCm)

### ***Info Session Approaching: Endless Frontiers Lab Youth Ambassador Program***

“Each year, EFL invites high school students to apply for the opportunity to join EFL conference days and learn from leading investors, business experts, startup founders, and NYU scientists through the EFL Young Ambassadors program!

Students admitted into the Young Ambassadors program will join EFL for at least 1 meeting day, where they will have the opportunity to shadow an EFL Mentor, attend morning mentoring meetings, and join an afternoon plenary session where they will meet up to 25 groundbreaking startups in Life Sciences, Deep Tech, or Digital Tech industries. If you have any questions, please contact [info@endlessfrontierlabs.com](mailto:info@endlessfrontierlabs.com)”

***Eligible:*** All students

***Dates:*** **June 28** (Info Session)

***Location:*** Various

***Cost:*** Free

***Application Deadline:*** **July 31** (Rolling Basis)

***Links:*** <https://endlessfrontierlabs.com/>

<https://endlessfrontierlabs.com/apply/>

***Deadline Approaching:***

### **Teen Producers Creative Arts Career Exploration Program**

“Teen Producers invites rising juniors from New York City public high schools to gain technical, curatorial, and leadership skills through a paid two-year internship at 92NY. Teen Producers participate in a **paid weekly internship**, working directly with 92NY’s Center for Arts Learning & Leadership, as well as collaborating with departments across the organization. The internship enables teens to gain hands-on workforce experience, establish a professional network in the field, and use their individual and collective voice to influence program design at 92NY.”

***Eligible:*** Current sophomores with an interest in the arts and possible arts careers

***Dates:*** 2023 – 2024 school year (one weekly three-hour meeting)

**Location:** 1395 Lexington Avenue, Manhattan

**Application Deadline:** **June 30**

**Cost:** Free

**Links:** <https://www.92ny.org/school-initiatives/teen-producers>

<https://www.92ny.org/school-initiatives/teen-producers/application>

***Program Date Approaching: Museum of Finance Personal Finance Classes***

“The Museum Finance Academy (MFA) at NYPL is a FREE virtual four session personal finance course for high school and college-age students with the goal of teaching teens to aspire to financial independence through developing an appreciation for savings, establishing financial goals and learning to avoid scams. This course requires no prior knowledge of finance, business or economics. Each program builds on the knowledge gained from the previous session.”

**Eligible:** All students

**Dates:** July 5 – July 26

**Location:** Virtual

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

**Cost:** Free

**Link:**

<https://www.moaf.org/events/general/2023-07-05-museum-finance-academy-at-nypl>

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**Community Service**

**[Link to List of Hospital Volunteer Summer Opportunities:](#)**



For a list of many NYC hospitals that accept summer student volunteers, click on the link below. Minimum age requirements vary, with some hospitals accepting younger (14 & 15 year-olds) helpers. Volunteer policies/guidelines may change, depending on the Coronavirus trends.

<https://docs.google.com/document/d/1C1lo-WMVNgpZvFQij-OiPPNqpBrnPPs92LB4InLRTNM/edit?usp=sharing>

### **List of Current Volunteer Tutoring Opportunities:**

<https://docs.google.com/document/d/1xzDdS4or--AGNjK70zpb0rAFdk39tUCqv4dIYJOqYOQ/edit>

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

<https://docs.google.com/document/d/1OFnXZM8qNJCLWRhPwOYSNqxOBokfK9i2/edit?usp=sharing&ouid=115396606750532126369&rtpof=true&sd=true>

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

#### **Sparks Within Reach Summer Education Internship**

“We are currently seeking high-school students to volunteer as part of our summer program at P.S. 188 (The Island School). Interns will be working in a classroom setting as part of the in-person Summer Rising program, where they will have opportunities to lead lessons and activities, support students one-on-one and in small groups, and become trained in trauma-informed educational methods. The internship culminates with an independent project of the student’s choosing. In this project, interns will utilize what they have learned throughout the program to further address housing insecurity and education inequality in an innovative way.”

***Eligible:*** All students

***Dates:*** July 5 – August 11 (8:30 AM to 12:30 PM)

***Location:*** P.S. 188; 442 E. Houston Street, Manhattan

**Cost:** Free

**Application Deadline:** **June 26**

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

<https://form.jotform.com/231698512417157>

### ***Deadline Approaching: The Metis Project Summer Volunteer Tutoring***

“The Metis Project is a free tutoring and enrichment service that offers a variety of free tutoring services for aspiring students nationally. We're always looking for enthusiastic and open-minded educators to join our team. Without them, none of this would be possible. To create additional college and career opportunities or even just for your own personal benefit, you can find a place at The Metis Project.”

**Eligible:** All students

**Dates:** July 5 – August 23

**Location:** Virtual and in-person options available

**Application Deadline:** **June 27** (priority deadline)

**Links:** <https://www.metisproject.org/become-a-tutor>

<https://forms.gle/qu2MGFied9ZCtBFFA>

### ***Help Female Middle School Students with Tutoring & SHSAT Prep***

“Helicon, Inc., the Mathematics Resource and Support Center for Females, is a non-profit organization dedicated to helping disadvantaged & under-represented female 6<sup>th</sup> and 7<sup>th</sup> grade students achieve their potential. They are seeking Stuyvesant female students to help with tutoring and other tasks this summer, as part of the Stuy Alumni Association’s StuyPrep program. Volunteers may work part or full time, for any part of the summer, and flexible schedules may be arranged.” Interested students may contact Ms. Allannah Thomas at: [allannahthomas@heliconinc.org](mailto:allannahthomas@heliconinc.org)

**Eligible:** All female students

**Dates:** July 5 – August 25

**Location:** Stuyvesant HS

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

The **Lilac**, a historic ship docked at Pier 25 just north of the school, welcomes student interns to help during the spring & summer months. Volunteers will be trained to meet and greet visitors, talk about the ship's history, and assist in other ways. Part-time and full-time spots are available. To learn more and apply, students are encouraged to contact Ms. Mary Habstritt at:

[mary@lilacpreservationproject.org](mailto:mary@lilacpreservationproject.org) or **917-709-5291**.

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

**Link to List of College Admissions Preparation Opportunities:**

[https://docs.google.com/document/d/13VJHMKRp7JWPAWTh7SQQp997yODaF-K\\_1Cy4ELwUxA/edit?usp=sharing](https://docs.google.com/document/d/13VJHMKRp7JWPAWTh7SQQp997yODaF-K_1Cy4ELwUxA/edit?usp=sharing)

### **New: Deadline Approaching: Summer Leadership Institute**

“Summer Leadership Institute is a two-month program that consists of a series of weekly workshops pertaining to issues around Asian-American identity, history, politics, and more. Past workshop topics have included discussions around the history of Asians in America, AAPI privilege, and gender and sexuality.”

**Eligible:** All students

**Dates:** July 6 – August 19 (Once a week, 8:30 AM to 12:30 PM)

**Location:** Virtual

**Cost:** Free

**Application Deadline:** **June 25**

**Link:**

<https://docs.google.com/forms/d/e/1FAIpQLScBOWEArtqtDrdRRg7lpJORJbYykqJSogxxZSIMjqEn086wA/viewform>

**New: Deadline Approaching:**

### **Sparks Within Reach Summer Education Internship**

“We are currently seeking high-school students to volunteer as part of our summer program at P.S. 188 (The Island School). Interns will be working in a classroom setting as part of the in-person Summer Rising program, where they will have opportunities to lead lessons and activities, support students one-on-one and in small groups, and become trained in trauma-informed educational methods. The internship culminates with an independent project of the student’s choosing. In this project, interns will utilize what they have learned throughout the program to further address housing insecurity and education inequality in an innovative way.”

**Eligible:** All students

**Dates:** July 5 – August 11 (8:30 AM to 12:30 PM)

**Location:** P.S. 188; 442 E. Houston Street, Manhattan

**Cost:** Free

**Application Deadline:** **June 26**

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

<https://form.jotform.com/231698512417157>

**Program Start Date Approaching: Teen Journaling Summer Program**

“Youths have the opportunity to explore & share thoughts & feelings about their life’s journey in a safe space by journaling, which can reduce mental distress & improve mental wellbeing.”

**Eligible:** All students 14 – 17 years old

**Dates:** June 26 – July 31 (morning or afternoon sessions)

**Location:** Virtual

**Application Deadline:** **Rolling Basis – limited spaces, first come, first served**

**Cost:** \$120

**Links:**

<https://drive.google.com/file/d/1YeG1mg15N57Z-8QO6P5JT6qjDxlhJ82O/view?usp=sharing>

<https://mmcnyc.com/index.html#contact>

**Program Start Date Approaching:**

**Factory Farming Awareness Coalition National High School Mentoring Program**

“The FFAC National High School Mentorship program is an online summer program with the Factory Farming Awareness Coalition (FFAC) for a nine-week time commitment. Students from around the US will learn more about the impacts of factory farming, engage in active discussion, and participate in a variety of social change-making projects and nonprofit work.”

**Eligible:** All students

**Dates:** June 26 – August 10

**Location:** Virtual

**Cost:** Free

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

**Links:** <https://ffacoalition.org/advocacy-institute/high-school/>

<https://ffacoalition.org/advocacy-institute/high-school/apply/>

### ***Events Approaching: AAPI-LEAD Youth Conference 2023***

“AAPI- LEAD (Asian Americans and Pacific Islanders - Learn. Engage. Advocate. Dream.) is a 4-day conference that brings together NYC’s AAPI and allied youth to discuss the experiences and issues most relevant to AAPI young people. AAPI-LEAD aims to develop AAPI youth's understanding of and relationship to their own identities, deepen the connections between social justice and equity in relation to systems and community, and equip youth with the tools to advocate for themselves, their families, and the wider AAPI community as a whole.”

***Eligible:*** All students

***Dates:*** June 28 – July 2 or August 17 – August 20

***Location:*** 40 Broad St, New York, NY, 10004

***Cost:*** Free

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

***Link:*** <https://tinyurl.com/2023aapilead>

### ***New Group Theater College Writing and Interview Workshop***

“Students will create “monologues” drawn from personal experience that can be used as Common Application essays. Finding compelling stories by practicing speaking and writing about themselves, students will engage in collaborative theater writing exercises to free up their ability to express themselves fully and openly in writing, and present their work in written and oral form for feedback from professional theater artists.

In the interview workshop, practice basic acting techniques with professional theater artists to gain new confidence and facility in talking about oneself in interview settings. Students will work on popular interview questions from the past three years of college admissions. They will discover what they really want to say about

themselves, and how to say it most effectively and with greatest clarity. Each class runs from 5:30 pm - 7:30pm, one day per week.

***Eligible:*** All students

***Dates:*** July 12 – August 2 **OR** July 17 – August 7 (Writing) and July 11 – August 1 **OR** July 9 – August 9 (Interview)

***Location:*** Virtual

***Cost:*** Free

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

***Links:*** <https://thenewgroup.org/my-story/>

[https://docs.google.com/forms/d/1AdW2WI5nhByuSRBdjBbY3GkC0MJ3F0MnXWmit\\_pTcmI/viewform?edit\\_requested=true](https://docs.google.com/forms/d/1AdW2WI5nhByuSRBdjBbY3GkC0MJ3F0MnXWmit_pTcmI/viewform?edit_requested=true)

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

### ***New:*** Youth Insights (YI) Artists Program

“Youth Insights (YI) Artists is a free after-school program open to New York City high school students in ninth through twelfth grades. Each semester, YI brings teens together with contemporary artists and Museum staff, providing opportunities to work collaboratively, discuss art critically, think creatively, and create art inspired by this exchange. Learn new art techniques that culminate in a final exhibition!”

***Eligible:*** All students

***Dates:*** September 2023 – December 2023 (Once a week after school)

***Location:*** Whitney Museum of American Art (99 Gansevoort Street, Manhattan)

**Cost:** Free (MetroCards included)

**Application Deadline:** **August 11**

**Link:** <https://whitneyedu.wufoo.com/forms/w13rreoo0wa3lah/>

***Event Approaching: Museum of Arts and Design (MAD) Artslab***

“Do you love to make things? Tik Tok tutorials just not cutting it? We've got you.

Join us once a month to weave, sculpt, draw, sew, print, design, dye, mix, brew, paint, carve, embellish, and assemble with practicing artists. The Museum’s Artslab teen workshops connect students with an Artist-in-Residence for hands-on art-making.

Each workshop is custom designed by the Museum’s Artslife teen interns.”

**Eligible:** All students

**Date:** **June 30**

**Location:** The Museum of Arts and Design (2 Columbus Circle, Manhattan)

**Cost:** Free

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

**Links:** <https://forms.gle/Nxi2tftHKDSKZ8y86>

<https://www.madmuseum.org/programs/teen-programs-mad>

***Program Start Date Approaching: Summer Architecture and Urban Design Immersion Program at the New York City College of Technology***

“Participants of the Architecture and Urban Design Immersion Program will approach architecture and urban design disciplines through a cross-disciplinary lens that studies cultural diversity embodied by New York City. By linking historical, cultural, and political context to physical forms of buildings and urban spaces, the program will deepen their appreciation for how architecture can engage with various disciplines to reshape our built environments and experiences. The program includes strategies to



succeed in college, supported laboratory workshops, field trips, interface with guest lecturers and community members, and a final showcase built into the curriculum.”

***Eligible:*** Current sophomores, juniors with a minimum GPA of 80

***Dates:*** July 6 – August 3

***Location:*** 300 Jay St, Brooklyn

***Cost:*** Free

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

***Links:*** <https://www.citytech.cuny.edu/collegenow/summer-program.aspx>

<https://www.citytech.cuny.edu/collegenow/app/ActiveApplication/3>

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## **Parks/Nature:**

### **Summer Sports Instructional Programs**

Free summer sports instruction and play programs are open to all students. These include, tennis, golf, soccer, and more.

***Eligible:*** All students

***Dates:*** Various this summer

***Location:*** Various throughout NYC

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

***Cost:*** Free

***Links:*** <https://cityparksfoundation.org/play/>

<https://cityparksfoundation.org/golf/>

<https://cityparksfoundation.org/tennis/>

## **GreenThumb Youth Leadership Council**

“The GreenThumb Youth Leadership Council (YLC) is an opportunity for youth ages 14-21 to volunteer at a community garden during the spring and summer. Participants will learn firsthand from community gardeners how to maintain and grow a healthy garden. Youth will also work on a project in the garden that will involve gaining skills such as carpentry, composting, environmental stewardship, community organizing, and event management.”

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

**Dates:** Spring and summer terms

**Locations:** Various

**Cost:** Free

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

**Link:** [https://greenthumb.nycgovparks.org/youth\\_gardener.html](https://greenthumb.nycgovparks.org/youth_gardener.html)

## **Queens Botanical Garden Volunteering Opportunity**

“Join the over 2,000+ annual volunteers making a difference at our 39-acre outdoor urban oasis. Explore the many ways to get involved- get fresh air and your hands dirty with our knowledgeable Horticulture staff; assist visitors and children explore nature with Education and Public Programs; gain valuable technical skills in Maintenance; learn to turn Compost or tend to our Urban Farm; or share your Administrative and creative skills with our friendly staff.”

**Eligible:** All students

**Dates:** Various

**Location:** 43-50 Main Street, Flushing

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

**Links:** <https://queensbotanical.org/volunteer/>  
<https://queensbotanical.org/volunteer-form/>

## It's My Park

This program engages volunteers in cleaning and beautifying parks across the five boroughs. There are also other volunteer programs and partner organizations of the NYC Parks Department students may check out at:

<https://www.nycgovparks.org/opportunities/volunteer>

***Eligible:*** All students

***Dates:*** Various

***Links:***

<https://www.nycgovparks.org/programs/recreation/teens>

<https://www.nycgovparks.org/reg/stewardship>

[https://www.nycgovparks.org/events/its\\_my\\_park\\_day](https://www.nycgovparks.org/events/its_my_park_day)

## Prospect Park Alliance Volunteering Opportunities

“Prospect Park Alliance engages thousands of volunteers annually to help keep Brooklyn’s Backyard green, vibrant and welcoming. Register today to become a volunteer! Full vaccination is now required in order to attend volunteer events at Prospect Park, and masks are not required for outdoor projects.” Outdoor activities such as bird watching and concerts are also available.

***Eligible:*** All students

***Dates:*** Various dates

***Location:*** 95 Prospect Park West, Brooklyn

***Cost:*** Free

***Application Deadline:*** Rolling Basis

***Links:*** <https://www.prospectpark.org/get-involved/volunteer/>

<https://www.prospectpark.org/get-involved/volunteer/become-a-volunteer/>

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## **STEM Opportunities:**

### ***Deadlines Approaching:*** NYC STEP Summer STEM Programs

These free STEP programs are available to all students who have lower-income or under-represented backgrounds. They are offered by colleges throughout the city; here is an example:

#### **1- City Tech Bridging the Gap (BTG)/ STEP Program**

This is a program that aims to increase and help underrepresented students in STEM professions. There are Algebra II, Programming, Robotics, and Geometry classes. There is also a Headache and Arts workshop facilitated by the Department of Neurology at NYU Langone Health. Submit a copy of the most recent report card and transcript to **[mhernandez@citytech.cuny.edu](mailto:mhernandez@citytech.cuny.edu)**.

***Eligible:*** GPA of 70+, good attendance record, resident of NYS, Students who meet under-represented ethnicity or low-income requirements

***Dates:*** July 10 – August 8

***Location:*** 300 Jay Street, Brooklyn

***Cost:*** Free

***Application Deadline:*** **June 30**

***Links:*** <https://www.citytech.cuny.edu/btg-step/>  
<https://www.citytech.cuny.edu/btg-step/docs/application.pdf>

#### **Link to List of NYC STEP Summer STEM Programs:**

[https://docs.google.com/document/d/1HeQ25X6f2cXP\\_Dm9gOoARr4JQQXBfNNqbL0Bsk5ccYA/edit?usp=sharing](https://docs.google.com/document/d/1HeQ25X6f2cXP_Dm9gOoARr4JQQXBfNNqbL0Bsk5ccYA/edit?usp=sharing)

### ***Deadline Approaching: The New York Academy of Sciences Junior Academy***

“The Junior Academy is a virtual community of international students ages 13-17 who are passionate about science, technology, engineering and math (STEM), and committed to making a difference in the world. Within the Junior Academy community, STEM professionals are available to act as mentors, who guide teams throughout their challenge process. Start your application today to learn advanced research and innovation skills and collaborate with a global team to tackle real-world challenges!”

***Eligible:*** All students between the ages of 13 – 17

***Dates:*** Various (required commitment for 10-week challenges periods)

***Location:*** Virtual

***Cost:*** Free

***Application Deadline:*** **June 30**

***Links:*** <https://www.nyas.org/programs/global-stem-alliance/the-junior-academy/?tab=for%20students>  
[https://gsa.smapply.io/prog/student\\_programs\\_/](https://gsa.smapply.io/prog/student_programs_/)

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

#### ***New: First Event Approaching: MoMath Linear Art Virtual Mini-Course***

“Join Distinguished Visiting Professor Tim Chartier for Linear Art, an exciting new mini-course on creating digital art using mathematics. Learn about matrix operations and linear equalities and inequalities, and how they form the virtual brushstrokes of computer-generated art. Not a programmer? That's okay! Artwork will be created using web pages and python codes that will be supplied — no coding skills required. Unleash your creativity as you explore the world of digital art! Each session stands alone, so you can register for one, two, three, or all four sessions.”

***Eligible:*** All students

***Dates:*** **June 27**, June 29, July 6, and July 11, at 6:30 pm ET

***Location:*** Virtual

***Cost:*** Free

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

***Link:*** <https://momath.org/linear-art/>

***Deadline Approaching:*** **White Hat Jr. Camp w/ University of Scranton**

“As cyber threats continue to grow in sophistication, organizations face a persistent challenge in recruiting skilled cybersecurity professionals that are capable of protecting their systems against the threat of malicious actors. Workforce shortages exist for almost every position within cybersecurity, especially those in the highest demand, which include highly-skilled cybercrime investigators and cyber defenders. The White Hat Jr. Camp intends to fill this gap and activate the next generation of cyber professionals by transforming these individuals from passive online users to future cybersecurity defenders, cybercrime investigators, and digital forensic examiners. On the last day of camp, students will participate in a team-based Cyber Investigation Olympic Games.”

***Eligible:*** All students

***Dates:*** July 25 - 27

***Location:*** Virtual or In-Person at White Hat Jr. Camp

***Cost:*** \$299 (Virtual), \$399 (In-Person)

***Application Deadline:*** **June 30**

***Link:***

<https://forms.office.com/pages/responsepage.aspx?id=msTtqPFBaUyXaKf218O4wwYZ2oTArfdlluUWsbmcYaZUOU5KTlhZVDZRREIJQUprNEZUWDQzNUMySy4u>

***Program Start Date Approaching: IEEE TryEngineering Summer Institute***

“The goal of our 2023 engineering camp is to spark enthusiasm in engineering and technology in the next generation of problem-solvers and difference-makers and position these innovators for long-term success in academics and in life. Students will engage in hands-on design challenges, and experience the work firsthand with behind-the-scenes tours with real-life engineers.”

***Eligible:*** Students ages 13 – 17

***Dates:*** 10 days between **June 30** – July 21 **OR** July 9 – July 30

***Location:*** University of Pennsylvania, University of San Diego, or Rice University

***Cost:*** \$2,595–\$3,895 (Residential)

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

***Link:***

[https://tryengineeringinstitute.ieee.org/?utm\\_source=tryeorg&utm\\_medium=email\\_20230609&utm\\_campaign=PECC\\_copy&mkt\\_tok=NzU2LUdQSC04OTkAAAGMQKWUjNgKrOk139kQK\\_NRXA4yG9VciqU-LRdAzIygTiMYJILYrqehxsJP4zMBuexlatSSmlVNrmdM3vRh0kRs5zzQOI5DoN4RxW5\\_tol92cBPVg](https://tryengineeringinstitute.ieee.org/?utm_source=tryeorg&utm_medium=email_20230609&utm_campaign=PECC_copy&mkt_tok=NzU2LUdQSC04OTkAAAGMQKWUjNgKrOk139kQK_NRXA4yG9VciqU-LRdAzIygTiMYJILYrqehxsJP4zMBuexlatSSmlVNrmdM3vRh0kRs5zzQOI5DoN4RxW5_tol92cBPVg)

***Event Approaching: MoMath’s 2023 Extensions Program***

“MoMath is pleased to announce a new series, Extensions, an online program for mathematically-gifted students. In Extensions, students can keep their minds sharp from now through the start of school this fall. Sessions in May and June will cover combinations, counting exercises, unanswerable math questions, and more.”

***Eligible:*** All mathematically-gifted students (such as those in a G&T school); check eligibility guidelines

***Dates:*** Sundays: **June 25**, July 23, & August 20 (3:30 - 5:00 PM)

***Location:*** Virtual

***Cost:*** \$200

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

***Link:***

<https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Finfo&reset=1&id=9354>

**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/1mvZGQaRGisZib2TiTvIb5SwmmSqJluq6/edit#heading=h.gjdgxs>

**NASA Fall Term Internships**

“Interns use their creativity and innovation to work on projects impacting NASA’s mission. As a NASA intern, you will be part of an amazing team that is dedicated to space exploration. You will work with leading experts and gain valuable experience as you participate in research and mission projects. Come dream with us and change the future.”

***Eligible:*** All students who are at least 16 and have a 3.0 minimum GPA

***Dates:*** Summer 2023, Fall 2023

***Locations:*** Virtual and in-person options available

***Cost:*** Free

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

***Links:*** <https://intern.nasa.gov/>

<https://intern.nasa.gov/>

**CCNY STEM Institute**



“Every summer, fall, and spring term, the Summer Institute offers students an intensive and enriching 6-week program in college-level study. Students from all over New York City are given the opportunity to gain credits while taking two of the same courses entry-level STEM majors take at CCNY, opening doors to a limitless, successful future. Classroom Supplies & Lunch Provided.”

***Eligible:*** Current freshmen, sophomores, and juniors

***Dates:*** September 16 – December 16 (Fall)

***Location:*** City College (160 Convent Avenue, Manhattan)

***Cost:*** Free

***Application Deadline:*** **August 15**

***Links:*** <https://steminstitutenyc.org/services/>  
<https://www.jotform.com/assign/230464421754150/222306269591054>

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## **Medical/Life Sciences**

For a list of NYC hospitals that accept summer student volunteers, click on the link below. Minimum age requirements vary, with some hospitals accepting younger (14 & 15 year-olds) helpers:

**Link to List of Hospital Volunteer Summer Opportunities:**

<https://docs.google.com/document/d/1C1lo-WMVNgpZvFQij-0iPPNqpBrnPPs92LB4InLRTNM/edit?usp=sharing>

**New: Summer Hospital Medical Internships**

“We have revamped our program with our partnership with two prestigious hospitals in our area, New York-Presbyterian Queens (NYPQ) and Mount Sinai, to offer internships that will allow students to gain valuable experience in the medical field. These internships will provide a unique chance for students to work alongside healthcare professionals and make a positive impact on the lives of patients. Selected interns will have the opportunity to shadow healthcare professionals, assist in patient care activities, and participate in educational sessions. Further details will be provided by the hospital.” Interested students should send the completed application (at the link below) to [chinaaidsfund2@gmail.com](mailto:chinaaidsfund2@gmail.com)

Students who complete the program will receive stipends of \$1,200 - \$1,500

***Eligible:*** All students 16 and older

***Dates:*** Mid-July to end of August; three days per week (6 hours a day)

***Locations:*** NY Presbyterian Queens Hospital & Mount Sinai Hospital

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

***Links:***

<https://drive.google.com/file/d/193BBRIF6tyOv31Lg7HmiKOpwhusjvigU/view?usp=sharing>

[https://www.chinaaidsfund.org/?page\\_id=1567](https://www.chinaaidsfund.org/?page_id=1567)

***Events Approaching:***

**New York Academy of Sciences Chat with a Scientist: Marine Series**

“To help understand the significance of our oceans and their impact on our global ecosystem, the New York Academy of Sciences offers a Chat with a Scientist series on Marine Exploration. Together, we will explore life in the deep sea, the coastal communities that make up our planet, and the climate policy and advocacy that impact

its' future. You are invited to join the entire series or select specific topic areas. By registering for the series, attendees will gain on-demand access to each event.”

***Eligible:*** All students

***Dates:*** Select Sundays from June 2023 - November 2023

***Location:*** Virtual

***Cost:*** Free

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

***Link:*** <https://nyas.us13.list-manage.com/track/click?u=cce5d9495ba8e5717fdab6ede&id=7e19607376&e=94abaffc6a>

***Program Ongoing:***

**NYSHECK Summer Academy: Working to Address the Climate Crisis**

“This 2023 Summer Academy allows students to develop a strong foundation in the **health implications of climate change** through an innovative curriculum unique to this program. Students will collaborate across sites and across educational backgrounds to work in teams on climate change advocacy projects tied to clinical pathways of environmental exposures. Join us to learn about environmental health and work with a team to develop your own advocacy skills and BE the CHANGE for the future.”

***Eligible:*** All students in grades 10 - 12

***Dates:*** June 5 – July 26

***Location:*** Virtual

***Cost:*** Free

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

***Link:*** <https://redcap.mountsinai.org/redcap/surveys/?s=LWEXDLNF8WLNNKPY>

***Deadline Approaching: Columbia's Herbert Irving Comprehensive Cancer Center Scientific Enrichment Summer Program***

“Columbia is offering a free, online summer enrichment program at the Herbert Irving Comprehensive Cancer Center. Students who complete the program will get a certificate from Columbia and will learn about cancer research and professional development. Topics include an introduction to cancer research, panel discussions with researchers in the field, environmental equity initiatives in your community, professional development in the college personal statement and other college admissions advice, student-led activities, etc.”

***Eligible:*** All students

***Dates:*** July 2023

***Location:*** Virtual

***Cost:*** Free

***Application Deadline:*** **June 26**

***Links:*** [https://cumc.col.qualtrics.com/jfe/form/SV\\_0OCMRkkMj8Plbbo](https://cumc.col.qualtrics.com/jfe/form/SV_0OCMRkkMj8Plbbo)  
<https://www.cancer.columbia.edu/education/educational-opportunities/high-school-and-undergraduate-programs/scientific-enrichment-month#:~:text=This%20month-long%20program%20takes,health%20inequities%2C%20and%20public%20health>

***Program Start Date Approaching:***

***The Health Scholars Program @ Maimonides Medical Center***

“The Health Scholars Program at Maimonides Medical Center offers an opportunity for high school and college students who are interested in a career in healthcare to spend time as an unpaid team member in the Emergency Department of the busiest hospital in Brooklyn. Participants serve as interns for three months. Selected individuals will be part of a corps of interns who will interact with and help patients from tremendously varied cultural and ethnic backgrounds. They will spend time

working alongside a team of healthcare providers and observing the roles of various medical professionals who care for patients in the Emergency Department (ED). They will also be introduced to fundamental principles of clinical medicine.”

***Eligible:*** Current juniors & seniors

***Dates:*** July 3 - September 3, September 5 - December 10, December 11 - March 24, or March 25 - June 30

***Location:*** Maimonides Medical Center, 4802 10<sup>th</sup> Avenue, Brooklyn

***Cost:*** Free

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

***Links:*** <https://www.maimonidesem.org/health-scholars>

[https://docs.google.com/forms/d/e/1FAIpQLScQhxAltjAOyEl6YLiNdcEuxA7De4icI\\_YCTa7uivtZRNzPaw/viewform](https://docs.google.com/forms/d/e/1FAIpQLScQhxAltjAOyEl6YLiNdcEuxA7De4icI_YCTa7uivtZRNzPaw/viewform)

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

***Deadline Approaching:*** **Breakthrough Junior Challenge Video Contest**

“You’ve grasped an important scientific theory, concept or principle. Now can you share your insight? An inventive video can get across complex material that would take pages of text to communicate. To take part in the Breakthrough Junior Challenge, create a short video (1:30 – one minute and thirty seconds max) to explain a big idea in one of these fields: physics, mathematics, or life sciences. The top prize is a **\$250,000 scholarship!**”

***Eligible:*** All students

***Application Deadline:*** **June 25**

**Links:** <https://breakthroughjuniorchallenge.org/challenge>  
<https://breakthroughjuniorchallenge.org/enter>

***Program Start Date Approaching: Summer Editing Apprenticeship (SEA)***

“Over the eight weeks of the apprenticeship students will gain advanced knowledge of the craft and art of literary editing and be prepared for senior editing roles at Polyphony Lit or their high school literary magazine. Through this course, students will connect with a global community of peer writers and readers. We believe that editing offers students an opportunity to develop and celebrate their unique voices in a way that is both fun and rewarding!”

***Eligible:*** All students

***Dates:*** June 25 – July 30

***Location:*** Virtual

***Cost:*** \$350 (with limited-time early bird discount) OR \$450

***Application Deadline:*** **Rolling Basis** (early bird discount offered for a limited time)

***Link:*** <https://www.polyphonylit.org/summer-workshops>

***Program Start Date Approaching: Teen Journaling Summer Program***

“Youths have the opportunity to explore & share thoughts & feelings about their life’s journey in a safe space by journaling, which can reduce mental distress & improve mental wellbeing.”

***Eligible:*** All students 14 – 17 years old

***Dates:*** June 26 – July 31 (morning or afternoon sessions)

***Location:*** Virtual

***Application Deadline:*** **Rolling Basis – limited spaces, first come, first served**

***Cost:*** \$120

***Links:***

<https://drive.google.com/file/d/1YeG1mg15N57Z-8QO6P5JT6qjDxlhJ82O/view?usp=sharing>  
<https://mmcnyc.com/index.html#contact>

***Deadline Approaching:***

**Teen Producers Creative Arts Career Exploration Program**

“Teen Producers invites rising juniors from New York City public high schools to gain technical, curatorial, and leadership skills through a paid two-year internship at 92NY. Teen Producers participate in a **paid weekly internship**, working directly with 92NY’s Center for Arts Learning & Leadership, as well as collaborating with departments across the organization. The internship enables teens to gain hands-on workforce experience, establish a professional network in the field, and use their individual and collective voice to influence program design at 92NY.”

***Eligible:*** Current sophomores with an interest in the arts and possible arts careers

***Dates:*** 2023 – 2024 school year (one weekly three-hour meeting)

***Location:*** 1395 Lexington Avenue, Manhattan

***Application Deadline:*** **June 30**

***Cost:*** Free

***Links:*** <https://www.92ny.org/school-initiatives/teen-producers>  
<https://www.92ny.org/school-initiatives/teen-producers/application>

**New Group Theater College Writing and Interview Workshop**

“Students will create “monologues” drawn from personal experience that can be used as Common Application essays. Finding compelling stories by practicing speaking and writing about themselves, students will engage in collaborative theater writing exercises to free up their ability to express themselves fully and openly in writing, and

present their work in written and oral form for feedback from professional theater artists.

In the interview workshop, practice basic acting techniques with professional theater artists to gain new confidence and facility in talking about oneself in interview settings. Students will work on popular interview questions from the past three years of college admissions. They will discover what they really want to say about themselves, and how to say it most effectively and with greatest clarity. Each class runs from 5:30 pm - 7:30pm, one day per week.

***Eligible:*** All students

***Dates:*** July 12 – August 2 **OR** July 17 – August 7 (Writing) and July 11 – August 1 **OR** July 9 – August 9 (Interview)

***Location:*** Virtual

***Cost:*** Free

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

***Links:*** <https://thenewgroup.org/my-story/>

[https://docs.google.com/forms/d/1AdW2WI5nhByuSRBdjBbY3GkC0MJ3F0MnXWmit\\_pTcmI/viewform?edit\\_requested=true](https://docs.google.com/forms/d/1AdW2WI5nhByuSRBdjBbY3GkC0MJ3F0MnXWmit_pTcmI/viewform?edit_requested=true)

***Program Start Date Approaching:***

### **Litchfield Jazz Camp**

“LJC is a non-competitive program focusing on musical and personal growth. No pre-audition is required. We listen to you when you arrive and assign you to a combo at *your* level.

In a month-long program on the campus in Washington, Connecticut, Litchfield Jazz Camp embraces all learners - students 13 years to adult, beginners, intermediate and advanced players, students with learning disabilities, and others. Each year Litchfield Performing Arts awards approximately 1/3 of their students need-based scholarships



to Jazz Camp, thanks to additional funding made available through grants, foundations, and individual donors.”

***Eligible:*** All students

***Dates:*** July 2 - July 28

***Location:*** 22 Kirby Rd, Washington, Connecticut

***Cost:*** Various

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

***Links:*** <https://litchfieldjazzcamp.com/camp-registration/>

<https://litchfieldjazzcamp.com/camp-registration/scholarships/>

<https://litchfieldjazzcamp.com/camp-registration/tuition/>

***Program Start Date Approaching: Wingspan Arts Summer Conservatory***

“Wingspan Arts is returning for summer 2023 to explore theater and musical theater with students. The Wingspan ensemble is for high school students who love theatre and look forward to exploring more challenging work to broaden their theatrical skillset. Students take a wide variety of specialized classes, focusing on both skills-building and exposure to the professional art world. The goal of the Ensemble is to enable our students to expand their range and find new depth in their work. Students are cast the first week in either the play or the musical, which the directors decide.”

***Eligible:*** All students

***Dates:*** July 5 – August 13: 10am – 5pm (Mon-Thurs) and 10am – 1pm Fridays

***Location:*** Virtual and in-person, location TBD

***Cost:*** Free

***Application Deadline:*** **Rolling Basis until full**

***Links:*** <https://wingspanarts.org/conservatory/>

[https://drive.google.com/file/d/1OjBULMChaXt0l\\_c9hNWJsP-gUjtZQLx3/view?usp=sharing](https://drive.google.com/file/d/1OjBULMChaXt0l_c9hNWJsP-gUjtZQLx3/view?usp=sharing)

## **Girls Write Now Collaboratory Mentoring Program**

Girls Write Now is accepting applications for their programs. All students will receive one-on-one mentoring and access to internships, scholarships, and more - participants benefit from high-level personal & group interactions. Participants meet once a week after school and on occasional Saturdays from September to June. We match young adults with writers and media makers—and together build relationships that last a lifetime."

**Eligible:** All female-identifying, trans, and gender expansive students who are at least 14 years old

**Dates:** September 2023 – June 2023

**Location:** Virtual

**Cost:** Free

**Application Deadline:** **July 10**

**Links:** <https://girlswritenow.org/enrollment-2023-24/>  
<https://girlswritenow.org/collaboratory-faqs/>

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## **Contests & Competitions:**

### **Contest Ongoing:** New York Times Summer Reading Contest

This contest is open to all students who will read the Times and are willing to write short responses to the news. Winning entries will be posted on their Learning Network website.

**Eligible:** All students

**Submission Deadline:** Weekly to August 19

**Link:** <https://www.nytimes.com/2022/03/24/learning/our-13th-annual-summer-reading-contest.html#link-5ba013c5>

**Deadline Approaching: Breakthrough Junior Challenge Video Contest**

“You’ve grasped an important scientific theory, concept or principle. Now can you share your insight? An inventive video can get across complex material that would take pages of text to communicate. To take part in the Breakthrough Junior Challenge, create a short video (1:30 – one minute and thirty seconds max) to explain a big idea in one of these fields: physics, mathematics, or life sciences. The top prize is a **\$250,000 scholarship!**”

**Eligible:** All students

**Application Deadline: June 25**

**Links:** <https://breakthroughjuniorchallenge.org/challenge>  
<https://breakthroughjuniorchallenge.org/enter>

**Deadline Approaching: John Sexton Essay Contest**

“The John Sexton Scholars Program challenges students to write an original and creative research essay for the following prompt: “NYU Law professor Kenji Yoshino has discussed the tension between punishment and mercy, each of which can go to extremes without the other. Focusing on a current or past international mass conflict within the past 40 years, evaluate the potential role of a hypothetical Truth and Reconciliation Commission (TRC), keeping this tension in mind. How would your hypothetical TRC achieve or fall short of the goal of providing victims with a balanced form of justice? The top prize is \$1,000.”

**Eligible:** All students

**Application Deadline: June 30**

**Links:** <https://www.jsscholars.org/2023-essay-contest>  
<https://www.jsscholars.org/essay-submission>

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### **Opportunity Lists and Resources:**

#### **StandOut Search High School Internship Database**

“StandOut Search is an online database created by students from UChicago. It is a free searchable database for high school internships, research opportunities, and summer programs. Each opportunity is selected by current college students based on what they did in high school and double-checked that it is a good fit for high school students.”

**Link:** <https://standoutsearch.pory.app/>

#### **List of STEM-Focused Resources:**

<https://docs.google.com/document/d/1fWpZl76rSa-ITGi3kyfyfLL1rle-MzEZ/edit?usp=sharing&oid=115396606750532126369&rtpof=true&sd=true>

#### **List of Career-Focused Resources:**

[https://docs.google.com/document/d/1DuL4pfvLTfwJW-zNGz2PSIN1UCs\\_8F2J/edit?usp=sharing&oid=115396606750532126369&rtpof=true&sd=true](https://docs.google.com/document/d/1DuL4pfvLTfwJW-zNGz2PSIN1UCs_8F2J/edit?usp=sharing&oid=115396606750532126369&rtpof=true&sd=true)

#### **Class Central**

“Class Central has a great listing of free online Ivy League courses from Brown,

Columbia, Cornell, Dartmouth, Harvard, Penn, Princeton, and Yale. There are over 500 courses to consider. Topics range from computer science and engineering to music and history.”

***Eligible:*** All students

***Dates:*** Self-paced

***Location:*** Virtual

***Cost:*** Free

***Link:*** <https://www.classcentral.com/>

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### **Scholarships:**

#### ***New:* Jessica Gonzales Purcell Scholarship for Leadership & Persistence**

“To offset the disparities in higher education that disproportionately affect students of color, our scholarship aims to support an emerging leader as they persist through their higher education studies. We will award two (2) womxn, enrolled at a 2- or 4-year institution in the Fall of 2022, a one-time \$1,000 scholarship to assist with billable costs or indirect costs associated with going to college. The scholarship also includes the following benefits: Yearly assistance with financial aid documents (FAFSA, TAP, CSS) & processes (appealing, etc.) + Yearly internship advising to help students secure aligned, high-quality opportunities.”

***Eligible:*** Seniors who identify as women of color and have contributed to their communities

***Application Deadline: August 1***

***Link:*** <https://www.caonawellness.com/scholarship>

***Deadline Approaching: Transportation YOU High School Scholarship***

“To assist women pursuing education and professional careers in transportation-related fields, the Greater New York Chapter of WTS invites eligible women to apply for the scholarships. The Transportation YOU High School Scholarship for \$1,500 is awarded to an outstanding high school senior interested in undertaking careers in transportation and studying math, science, engineering or technology.”

***Eligible:*** Priority to students identifying as female who are pursuing an education in a transportation-related field with a minimum 3.0 GPA (Male students may still apply)

***Application Deadline: June 30***

***Link:*** <https://www.wtsinternational.org/chapters/greater-new-york/scholarships>

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

<https://docs.google.com/document/d/1fByV9biBvWNFqSTPEtZcG5KzYBvGYd9K/edit?usp=sharing&oid=107978315235966554625&rtpof=true&sd=true>

[https://drive.google.com/file/d/1uMhmt4Whbnt5nl56g3p3S\\_ic0UrK0iC4/view?usp=sharing](https://drive.google.com/file/d/1uMhmt4Whbnt5nl56g3p3S_ic0UrK0iC4/view?usp=sharing)

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

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

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.**