Stuyvesant Student Opportunity Bulletin #8S

October 27, 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.

CATEGORY TABLE OF CONTENTS:

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

This weekly bulletin informs students, parents, and staff about internships, academic programs, jobs, community service options, and leadership initiatives, along with other student opportunities in a variety of fields. Please carefully note deadlines, age requirements, and other pre-requisites for participation.
Some program deadlines are fast approaching – please do not miss them!

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.

Questions, suggestions, and information about other opportunities are always welcome and appreciated, and may be sent to Internship/Opportunity Coordinator

Harvey Blumm at: hblumm@stuy.edu - we will share your helpful information with the Stuy community!

There are a number of other excellent opportunities in this issue with fast-approaching deadlines - including several highlighted below. Of special interest is our **Alumni Association's Student Mentoring Program** – this is a wonderful opportunity to meet and get support from successful, supportive Stuy alums about careers, college, interview/resume skills, and much more; the application deadline is **10/28**.

ACADEMICS: Two more colleges have opened registration for the **CUNY College Now** program, which offers free courses at campuses around the city for juniors, seniors, and, in some cases, sophomores – **Hunter & Baruch Colleges are now online,** with others to follow in the coming weeks. And the **Stem Research Academy** at City Tech in Brooklyn offers excellent free STEM-focused programs for the spring & summer terms – current sophomores & juniors may apply. There is also a 10/28 free biology-oriented **Columbia University Human Transcriptome** program open to all students, with another to follow in November.

BUSINESS: The **Harvard BOLD Conference** for female students is scheduled for November 11 and 12; there are virtual and in-person options. And current seniors from under-represented backgrounds (including Asian-American students) can apply for the **Emma Bowen Media/Business Internship**, which provides generous paid summer internships.

MUSEUMS/ART: The **Discover Architecture** program offers a free week with professionals in this field during the February break – 10th and 11th graders may apply.

There are also low-cost **Teen Architecture workshops on Urban Planning & Model-Making** coming up on 11/4 and beyond.

PARKS: The **Brooklyn Botanic Garden "Garden Apprentice Program** (GAP) has an online information session set for Octeober 28th – current 9th, 10th, and 11th grade students are eligible.

STEM: Last chance to apply for the **Ace Mentor Program,** which provides students of all grades with a 'real-world' in-person internship opportunity with a team of architects & engineers from the Port Authority, located ten minutes from Stuy. The application deadline is October 31st!

Events of Interest to Students:

Updated: **Teens Art Connection - Pizza and a Movie (PaaM)**

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

Eligible: All students who are at least 14 years old

Dates: **November 3, December 1,** January 5, February 2, March 1, April 5, and the first Friday of subsequent months from 5 – 8 pm

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

Cost: Free

*Application Deadline***: Rolling Basis**

Link: https://teens.artsconnection.org/paam/#1527535916402-da035c50- e48b967d-911a

Event Approaching: **Architecture and Design College Fair**

"Students from the tri-state area are invited to attend this FREE college fair to learn more about applying to architecture school. Representatives from over 30 schools nationwide will be on-hand at the Center for Architecture to meet with students and answer questions."

Eligible: All students

Date: **October 28** (11am – 3pm)

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

Cost: Free

*Application Deadline***: Rolling Basis**

Links: https://www.centerforarchitecture.org/k-12/teen-programs/architecture-college-fair/

https://calendar.aiany.org/2023/10/28/architecture-and-design-college-fair-5/

Event Approaching: **Macaulay Honors College Information Session**

For students interested in learning more about the Macaulay experience, Macaulay Honors College is hosting an information session for prospective students about admission requirements, key dates, essay tips, the Macaulay application, information from Macaulay students, and more.

Eligible: Current Seniors

Date: **November 2** (4 - 5:30 PM EST)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://macaulay.cuny.edu/calendar-of-events/information-session-for-prospective-students-17/

Event Approaching: **Youth Mental Health Forum**

"Youth and Family members of New Yorkers ages 16 to 24 are invited to talk about mental health care for youth in NYC, including what is going well, what needs improvement and how you think we can make our system better. We will discuss how your ideas and experiences can support change and how you can be a leader in this work. Dinner, MetroCard, and gift of appreciation will be provided to all participants as a thank you for participating!"

Eligible: Students ages 16 and up

Date: **November 6** (4:00 pm – 6:00 pm)

Location: CCC's Office (14 Wall Street, Suite 4E, Manhattan)

Cost: Free (Dinner and Metrocard provided)

Application Deadline: **Rolling Basis**

Link: https://docs.google.com/forms/d/e/1FAIpQLSd0fczy7OzWcmR-7UcKZB_FL5lOMYdf8UtdktoUvs3KsUvUWg/viewform

Event Approaching:

NYU/Tandon Cybersecurity Games & Conference Event (CSAW'23)

"CSAW, open to all students, is the most comprehensive student-run cyber security event in the world, featuring 7 cyber competitions, workshops, and industry events. Final events are hosted by 5 global academic centers. "

Eligible: All students

Dates: **November 8 – 11**

Location: NYU Tandon, Center for Cybersecurity, 370 Jay St, Brooklyn

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://www.csaw.io/

Events Approaching: **Splash Learning Days**

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a list of some upcoming examples; the next two are at **Yale** & **Northeastern** on 11/11:

https://docs.google.com/document/d/1ulZUDkDeawKaEWVal0FK-OvVCwZDwNSy/edit?usp=sharing&ouid=107978315235966554625&rtpof=true&sd=true

Events Approaching:

Lincoln Center Passport to the Arts for Students with Disabilities

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

Eligible: All students

Dates: October - December

Locations: Various depending on the event

Application Deadline: **Rolling Basis**

Cost: Free

Links: https://wwww.lincolncenter.org/series/accessibility-at-lincoln-center/s/Passport%20to%20the%20Arts

https://customervoice.microsoft.com/Pages/ResponsePage.aspx?id=n0FMlk9R1UG28q0eX7MGR2syLJAVestHvkCP6QASqV9UOUdKUTU5SlkzVUJJWEpPVFBaVVA4VjgxTiQlQCNjPTEu

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Academic Programs:

New: **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 2024 pre-college research course. Upon successful completion of the spring course, students will have the opportunity to apply for the 2024 STEM Summer Research Internship."

Eligibility: All Sophomores & Juniors with average of 80+
Dates: **Spring 2024:** February 17, 2024 - June 1, Saturdays, 10 AM - 2 PM
Summer 2024: June 27 - August 15, 2024, Monday -Thursday, 9 AM - 4 PM
Location: City Tech: 300 Jay Street, Brooklyn

Cost: Free
Application Deadline: December 22
Link: https://www.citytech.cuny.edu/collegenow/stem-research-academy.aspx

Application Link:

https://www.citytech.cuny.edu/collegenow/docs/2024_CITYTECH%20CN_STEM_Spring_Application_Package.pdf

Program Dates Approaching:

Columbia Climate School's Pre-College Program Workshops

"Columbia Climate School's Pre-College Programs will expand your knowledge and prepare you to understand, analyze, and apply cutting-edge research to the complex problem of our changing climate. One workshop currently being offered is **Climate Impacts**: Uncovering (In)Justice in Disaster Preparedness and Recovery, a workshop intended for learners interested in the social impacts of climate change. Another workshop, **Climate Connections**: Why We Should ALL Care About the Polar Regions, focuses on understanding the polar regions and their importance in driving and maintaining natural processes on Earth."

Eligible: All students

Dates: **October 28** - December 16 (Saturdays, 10 AM - 12 PM)

Location: Virtual

Cost: $1,599.99 per workshop

Application Deadline: **Rolling Basis**

Links: https://www.climate.columbia.edu/climate-impacts-uncovering-injustice-disaster-preparedness-and-recovery-2023

https://www.climate.columbia.edu/climate-connections-why-we-should-all-care-about-polar-regions

Program Dates Approaching: **Glass Half Full or Empty: Illuminating the Human Transcriptome Course @ Columbia University**

"Glass Half Full or Empty: Illuminating the Human Transcriptome is an advanced biology lab course for underserved high school students in New York City (all

students may apply). This course gives students an opportunity to explore cell biology, microbiology, genomics, and transcriptomics in a hands-on setting through labs. They collaborate with other students; our volunteers maintain a 4:1 student-teacher ratio to promote individual feedback sessions. This course empowers young students as they experience the process of contributing to a novel research project. These young adults finish the course feeling more prepared for college-level biology classes and feeling a sense of accomplishment after presenting their findings."

Eligible: All students

Dates: **October 28** (10 AM - 4 PM EST), November 11 (9 AM - 5 PM EST), and November 18 (9 AM - 12 PM EST)

Location: Virtual or In-Person at Columbia University, 500 West 120th St

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://rcss.scienceandsociety.columbia.edu/research-projects/ongoing-project-glass-half-full-or-empty-illuminating-human-transcriptome
https://drive.google.com/file/d/16IEYfX5DUPmTL190qGG8Y_TVMy7DYF5T/view
https://docs.google.com/forms/d/e/1FAIpQLSc9nkqZvy2V1UACUSSBp1sCOdvh3reLkUTSnqSxvxEDfeqilw/viewform
https://www.youtube.com/playlist?list=PLg0JKLUfmkdnX8f1MXtQ4aTRA_EGZWra1

Early Deadline Approaching: **Yale Young Global Scholars Summer Program**
YYGS invites students to several different ten-day sessions in which they can "experience life as a university student at Yale while attending an academic session of their choosing." A variety of classes are available, including 'Innovations in Science & Technology' 'Literature, Philosophy & Culture," Solving Global Challenges,' and others. Information webinars on the program are scheduled from early October to

December and range from topics such as Admissions Advice to the Session Offerings.

Eligible: All Sophomores & Juniors 16 and older by July 21, 2024

Dates: Session I (June 23 – July 5) **OR** Session II (July 7 – 19) **OR** Session III (July 21 – August 2)

*Application Deadlin*e: **November 1** (Early Action) or **January 10, 2024** (Regular Decision)

Cost: **TBD** (need-based financial aid available)

Links: https://globalscholars.yale.edu/how-to-apply

https://globalscholars.yale.edu/how-apply/info-sessions

Events Approaching: Splash Learning Days

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a list of some upcoming examples; the next two are at **Yale** & **Northeastern** on 11/11:e is a link for a list of some upcoming examples:

https://docs.google.com/document/d/1ulZUDkDeawKaEWVal0FK-OvVCwZDwNSy/edit?usp=sharing&ouid=107978315235966554625&rtpof=true&sd=true

College Now Programs

The CUNY College Now Program at campuses throughout the city offers free college-level science, math, & humanities classes to current juniors & seniors, and, in some programs, sophomores. The application deadlines and course times vary for each individual campus - students should explore their options and apply to any that interest them. So far, four programs have updated information for next term – check the link below for the full list.

Here are two that just opened their registration period:

1- Baruch College

Eligible: Juniors and seniors

Dates: January 25 – May 22, 2024

Location: Hybrid (at Baruch College, 55 Lexington Ave, Manhattan)

Examples of Courses Offered: Cultural Anthropology, Business Fundamentals,

Personal Finance, Critical Health Issues, Psychology, Introductory Sociology

Application Deadline: **December 1**

Link: https://collegenow.baruch.cuny.edu/

2 – Hunter College

Eligible: Sophomores, juniors, and seniors

Dates: January 25 – May 22, 2024

Location: 695 Park Ave, Manhattan

Examples of Courses Offered: Classics, Computer Science, Psychology, Education,
Media, Music Theory, Nutrition, Public Health, Math, Sociology

Application Deadline: **December 8** (Priority Deadline)

Links: https://www.hunter.cuny.edu/college-now/How%20to%20Apply

https://orapp.hunter.cuny.edu/ords/f?p=194:LOGIN_DESKTOP:16822813786408

Updated List of Spring Term College Now Programs:

https://docs.google.com/document/d/1S0acYp5-
KHiB2CVz0G3ag3Ot4Gg7TUoj/edit?usp=sharing&ouid=113379913927391568273&rtpof=true&sd=true

Business & Jobs

New: **Emma Bowen Foundation Fellowship (EBF)**

EBF offers **paid summer media-industry internships (**with an affiliated scholarship**) "**for students from ethnic groups which are under-represented in media corporations (including, among others, Latinos, Asian & African Americans). These spots are available at leading local media companies via the Emma Bowen Foundation. Eligible students who are interested in technical/engineering or news, broadcast, studio, and other non-technical aspects of this industry are invited to apply."

Eligible: Current seniors from under-represented groups with a minimum GPA of 3.0

Dates: Summer term

Locations: Various (TBA)

Cost: Free

Application Deadline: **Rolling Basis**

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

https://www.emmabowenfoundation.org/apply

Event Approaching: **Innovations in Education Career Pathways Panel**

"The goal of the Innovations in Education panel is to provide opportunities for students to learn from leaders and professionals in STEM and EdTech about educational technology tools or platforms available for high school students to advance skills and learning, explore the future of education, and to incorporate the role of technology in furthering diversity in learning. The event also provides opportunities for mentorship, empowerment and inspiration for students, with an interactive Q&A session after the panel discussion."

Eligible: Everyone

Dates: **October 28** from 4-5:30 P.M.

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://www.eventbrite.com/e/innovations-in-education-career-pathways-panel-for-students-tickets-734987476327

Events Approaching: **NYC Exploring Careers Program-New Healthcare Option**

"**Lenox Health Greenwich Village** is the perfect program for students who are interested in exploring careers in healthcare. Program sessions include training on CPR, fracture management, bleeding control, accessing vital signs, and spinal immobilization. All students may register for this interactive healthcare exploring program with Lenox Health Greenwich Village.

NYC Exploring uses in-person & virtual weekly or bi-weekly after-school sessions to introduce students to a wide variety of careers. By opening the doors of businesses, non-profit organizations, and law enforcement agencies to young people, the program

gives students first-hand information about what specific careers actually entail. This helps them sustain the motivation to achieve their goals.

Here's a quick list for your convenience of the programs we have scheduled for Fall 2023:

- **Lenox Health Greenwich Village** (Healthcare) Thursdays at 4:30-6:00pm- 11/16, 12/21, 1/18, 2/15, 3/21, 4/18, 5/16
- **Kings County District Attorney's Office** (Law & Government) Thursdays at 4:30-6:00pm 11/21, 12/5, 12/19, 1/16, 1/30, 2/13, 2/27, 3/12, 3/26, 4/9, 5/7, 5/21, 6/4
- **Port Authority of NY & NJ** (Architecture/Engineering/Construction) Wednesdays at 4:30-6:00pm - 11/1, 11/8
- **Structure Tone and Gensler** (Architecture/Engineering/Construction) Thursdays at 4:30-6:30pm - 11/2, 11/9, 11/16
- **Queens County District Attorney's Office** (Law & Government) Tuesdays at 4:30-6:00pm - 10/31, 11/14, 11/28, 12/12, 1/9
- **LaGuardia Airport** (Aviation) Thursdays at 4:30-6:00pm - 11/16, 12/21, 1/18, 2/15, 3/21, 4/18, 5/16
- **M&T Bank** (Business & Finance) Wednesdays at 4:30-6:00pm 11/1, 11/8
- **KPMG** (Finance) Wednesday 11/1 at 4:30-6:00pm
- **Bellevue Hospital** (Healthcare) Thursdays at 4:30-6:00pm 11/9, 11/16, 11/30

Eligible: All students

Dates: Various throughout the Fall 2023 term

Locations: Various

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://nyexploring.org/b-registar/

https://nyexploring.org/calendar/

https://drive.google.com/file/d/1aVeGGwE94BMnoHFXUJEyZdL2ivhDGfKb/view?usp=sharing

Deadline Approaching: **Conrad Challenge**

"High school teams from around the world develop and pitch real-world STEM solutions to aviation, health, cybersecurity, and other global problems in this prestigious entrepreneurial contest named for astronaut Pete Conrad. Only catch is that you must register with at least one other team member because the more the merrier

right?! Teams can consist of 2-5 students, with no limits on where you are collaborating (break the boundaries, it's more fun that way!)"

Eligible: All students who will be 13 to 18 years old between August 2023 – November 2024

Dates: November 3 – April 26, 2024

Cost: $499 entry fee (discounts offered)

Application Deadline: **November 3** (11:59 PM EST)

Links: https://conradchallenge.awardsplatform.com/

https://static1.squarespace.com/static/53cd080fe4b006756b7288ea/t/64dbb111dabae1367602cb03/169211932 4909/23-24_ConradChallenge_StudentGuide.pdf

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

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

Eligible: All female students

Dates: **November 11 - 12**

Location: In-person (Harvard John A. Paulson School of Engineering and Applied Sciences, 150 Western Ave, Boston, MA.) and virtual options

Cost: $150 (in-person cost on the Harvard campus) & $30 (virtual cost) (financial aid available)

Application Deadline: **Rolling Basis**

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

Community Service

New: **Food Bank NYC Volunteering Opportunities**

"Food Bank for New York City has been working to end food poverty in our five boroughs for over 36 years. As the city's largest hunger-relief organization, we employ a multifaceted approach centered on helping low-income New Yorkers overcome their circumstances and achieve greater independence and invite volunteers to help around the city."

Eligible: All vaccinated students

Dates: Various

Locations: Various

Cost: Free

*Application Deadline***: Rolling basis**

Link: https://volunteer.foodbanknyc.org/

New: **St. Jude Leadership Volunteer Opportunity**

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

Eligible: All students

Dates: Various

Location: Various

Cost: Free

Application Deadline: **November 24**

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

https://stjudeevents.wufoo.com/forms/r1cxkskm1knn3ck/

New: Luv Michael

"Luv Michael is a nonprofit that trains, educates, and employs autistic adults. Volunteers will learn about issues facing the Autism community and build their own campaign to advocate for those diagnosed with Autism. Our program is one part learning about autism, one part advocating for autism acceptance, and one part creating meaningful work for autistic adults."

Eligible: All students

Dates: Various

Location: Virtual

Cost: Free

*Application Deadline***: Rolling Basis**

Link: https://luvmichael.com/volunteer/

List of Current Volunteer Tutoring Opportunities:

https://docs.google.com/document/d/18tANFneQ4XpnRDsP7f7Nn-YSo_8VLbr3eqcEcOF7trM/edit?usp=sharing

Events Approaching: **Fort Greene Park Volunteering Opportunities**

"Calling all SPOOKY volunteers! We are looking for creative and general volunteers who can help us make Halloween Fest (October 28) the most fun day of the year.

Please reach out to shakara@fortgreenepark.org if interested!

Creative volunteer roles include:

Dancers (modest stipend is available)

- Small "performance" aspect for Halloween Fest
  - Announcers, best for those who are good at improv
  - One line parts–costumes provided
  - Face Painters–training provided

We are also looking for **general volunteers** throughout the week to support decoration design and pre-Halloween Fest prep work.

General volunteer roles include:

Halloween Fest Set Up --Halloween Fest Activity Stations--Halloween Fest Pumpkin --Stomp Supervisors--Halloween Fest Take Down

*Please note Saturday volunteers should be prepared for a rain date on Sunday, October 29.

And we are also looking for volunteers to help steward, beautify, and maintain Brooklyn's first park! There are plenty of opportunities for individuals and groups to get their hands dirty in Fort Greene Park and spend some quality time with their neighbors.

Eligible: All students

Dates: Various from October – December; October 23 – 28 for Halloween Fest

Location: Fort Greene Park, Brooklyn

Application Deadline: **Rolling Basis**

Link:

https://cervis.fortgreenepark.org/acts/console.php?console_type=event_list&event_id=68&console_id=0133&ht=1

Event Approaching: **Circular Economy Community Swap Volunteer Event**

"Join this sustainable community event with popupswapX as a volunteer to weigh, sort, and fold donations for the biggest free yard sale you've ever seen. Thousands of New Yorkers will give and take for free. If you'd like to flex your social skills, be a greeter for incoming visitors, or if you like to learn about zero waste and recycling, sign up to volunteer for the clean-up crew."

Eligible: All students

Date: **October 29** (12:00 pm - 4:00 pm)

Location: Columbus Avenue between West 74 – 75 Streets, Manhattan

*Application Deadline***: Rolling Basis**

Link: https://www.popupswapx.com/events/nycopenstreetsoct2023

RETURN TO TOP

College Prep

Event Approaching: **Macaulay Honors College Information Session**

For students interested in learning more about the Macaulay experience, Macaulay Honors College is hosting an information session for prospective students about admission requirements, key dates, essay tips, the Macaulay application, information from Macaulay students, and more.

Eligible: Current Seniors

Date: **November 2** (4 - 5:30 PM EST)

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://macaulay.cuny.edu/calendar-of-events/information-session-for-prospective-students-17/

Events Approaching: Splash Learning Days

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a list of some upcoming examples; the next two are at **Yale** & **Northeastern** on 11/11:

https://docs.google.com/document/d/1ulZUDkDeawKaEWVal0FK-OvVCwZDwNSy/edit?usp=sharing&ouid=107978315235966554625&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: Various in **November** and December

Location: Virtual and in-person (location TBD) options available

Cost: Free

Links: https://www.suny.edu/attend/events/

Event Approaching: Virtual NACAC National College Fairs

"Free and open to the public, National College Fairs are the perfect place to kick off your college search. Admission representatives from schools across the country are all gathered in one place. Their goal: To encourage you to learn more about their institutions, and help you sort through the qualities you're looking for in a college. Use your visit to explore your options, ask questions, and gather information."

Eligible: All students

Date: **November 12** (1 – 6 pm)

Location: Virtual

Cost: Free

*Application Deadline***: <u>Rolling Basis</u>**

Links: https://www.nacacattend.org/23VirtualNov12

https://www.nacacattend.org/fairs/?_gl=1*1b3tozc*_ga*MTcwNjA4MTg0MS4xNjkzNTc0NTcw*_ga_VBBSWPK81X*MTY5MzU3NDU3MC4xLjAuMTY5MzU3NDU3MC42MC4wLjA

Leadership/Government/Law/Cultural/Programs

New: Seed Scholars Program w/ Yale Women in Economics

"The Yale Women in Economics Scholarship Program is a unique opportunity for High School Juniors (Class of 2025) who want to become financially literate and excel in their academic and professional pursuits. All selected participants will have access to a 10-month support program in college admission and financing. The summer workshop will have a 10-day college prep experience with Yale Women in Economics (scholarship provided), a research project, a residential overnight, and an admissions visit. The fall workshops will focus on solidifying college lists, college essays, college applications, financial aid, and picking a major. The spring workshops will focus on understanding financial aid packages, budgeting in college, and graduating in a four-year program."

Eligible: Current Juniors who identify as a female student of color

Dates: Various

Location: Various

Cost: Free

Application Deadline: **December 1** (Priority), **January 8** (Regular)

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

New: NY County American Legion Oratorical Contest

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

Eligible: All students

Application Deadline: **November 24**

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

https://nylegion.net/wp-content/uploads/2023/09/How-to-Enter-1.pdf

New: GenSpace Bio Lab Teen Leadership Council

"The Genspace **Teen Leadership Council** (TLC) is a group that promotes youth leadership as they take action, support their communities, and explore their interest in STEAM. We have multiple teams that lead projects in education, activism, and social activities. TLC has a passion for learning, educating, and making science accessible for everyone. TLC strives to create a collaborative and inclusive space for teens to grow, learn, and give back. **Interested in joining?** Just send us an email at tlc@genspace.org with your name, contact information, why you're interested in

joining TLC, and anything else you want us to know about you. A few sentences is plenty!"

Eligible: All students

Dates: Various throughout the school year

Location: 132 32 Street, Brooklyn

Application Deadline: **Rolling Basis**

Cost: Free

Link: https://www.genspace.org/teen-leadership-council

Deadline Approaching: **Stuyvesant Alumni Mentoring Program**

The Mentoring program offers **advice and experience** from Stuy's

accomplished **alumni.** We all stress about the college process and beyond, but by

joining the Mentoring Program, you are **setting yourself up for success.** You will

learn many **important soft and hard skills**, including:

- College essay writing
- Life Skills
- Career Exploration
- Resume Crafting
- Interviewing
- Public Speaking
- **And much, much more!**

While most of the program and students will participate **in person** this year**,** we will

also offer a **virtual format** for some students who might only be able to participate

virtually.

Eligible: All students

Dates: December 2023 - June 2024 (meets on average once every 2-3 weeks)

Location: Stuyvesant High School for in-person sessions, Zoom for virtual sessions

Cost: Free

Application Deadline: **October 28 (11:59 PM)**

Link: https://www.stuyalumni.org/mentorstudents/

First Events Approaching: Amp Global Youth Leadership Workshops

"**We are excited to launch a new set of hands-on, high-impact workshops for young global leaders!** Join us this fall to ramp up your leadership skills, refine your debate and public speaking chops, and/or launch your professional network. Our fall 2023 workshops range from 2-5 hours in length, take place online, and are led by some of our star alums and trainers."

Eligible: All students

Dates: Various beginning **October 28**

Location: Virtual

Application Deadline: **Rolling Basis**

Cost: $15 and up per session

Links: https://www.ampglobalyouth.org/

https://docs.google.com/forms/d/e/1FAIpQLScMuMStiAksjgkUX5FLBovQMP0b_69wmcgBVlpoO15FF-Y8MA/viewform

Deadline Approaching: YouthAsk Youth Census Survey

"Intergenerational Change Initiative (ICI) launched the Youth Ask Youth (YAY) Census, gathering responses from youth across five boroughs about their experiences related to learning, community, COVID-19, policing and more. We submit this data to major stakeholders like the Department of Youth and Community Development, the Department of Education, and the Deputy Mayor's office. You can raise your voice, be heard... and earn a chance to win a new HP laptop, just by taking our survey!"

Eligible: All students

Date: Ongoing

Location: Virtual

Application Deadline: **October 31**

Cost: Free

Link: https://www.amplifyapp.org/en/surveys

International Programs for High School Students

Information Session Approaching:

    1- The Bronfman International Fellowship

Current juniors who identify as Jewish are eligible for a free five-week summer travel fellowship in Israel. Participants also participate in follow-up events in the U.S such as a winter seminar and monthly Zoom sessions. There will be a **virtual information session on October 30** at 11 pm.

Eligible: Current juniors who identify as Jewish & will be 16 by Summer 2024

Dates: June 24 – July 29, 2024 (summer seminar)

Location: Israel

Application Deadline: **December 4** (application) & December 6 (recommendations and transcript deadline)

Cost: Free

Links: https://bronfman.org/become-a-fellow/

October 30 Information Session Registration: https://us02web.zoom.us/meeting/register/tZAkd-6ppzsqHddM-f0fjf7WAhVh4FzyBIvd#/registration

Deadline Approaching:

    2- The National Security Language In-Person Initiative (NSLI-Y)

"NSLI-Y provides overseas critical language study opportunities to American youth through merit-based scholarships to spark a lifetime interest in critical foreign languages and cultures. Beginners are encouraged to apply for any of the target

languages;. Arabic, Mandarin, Hindi, Indonesian, Korean, Persian, Russian, and Turkish (previous language experience is not required)"

Eligible: All students 15-18 years old at the time the program begins

Dates: Summer 2024

Locations: Various

Application Deadline: **November 2 (4:00 PM)**

Cost: Free

Links: https://www.nsliforyouth.org/

https://www.nsliforyouth.org/faq/

https://www.nsliforyouth.org/how-to-apply/eligibility/

Deadline Approaching:

3- Congress Bundestag Youth Exchange Program (CBYX)

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

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

Dates: 2023 – 2024 academic year

Location: Germany

Cost: Free

Application Deadline: **November 1 (11:59 pm PST)**

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

4 - Oxbridge Summer Programs

"Oxbridge Academic introduces a summer study abroad program. We will be organizing residential programs, for students aged 13 to 18, in **Oxford**, **Cambridge**, **Paris**, **Barcelona**, and **New York**. Participants will be able to choose from over 150 academic and creative courses taught by university teachers and professionals and designed to use the venues as teaching tools. Oxbridge students undergo a transformation in their sense of self, their capabilities, and where they place learning and creativity in their lives."

Eligible: All students

Dates: Varies, depending on Location

Location: Various

Cost: $1,925 - $11,750 (Scholarships available)

Application Deadline: Discount cost for applications before **<u>December 31</u>**

Links: https://www.oxbridgeprograms.com/wp-content/uploads/2023/09/2024_Oxbridge_Brochure.pdf

https://go.envisionexperience.com/emiScholarship/SignIn.aspx?utm_pcid=OAP_v

5- Council on International Exchange (CIEE) Study Abroad Programs Early Birds Fly Free Raffle & Wednesday Information Sessions

"CIEE offers a variety of programs for students to explore another culture and language in over 30 different countries. Through their **Summer Abroad, High School Abroad, and Gap Year Abroad** opportunities, students can "get fully immersed in the daily life of a local high school student far away from home," "choose to focus on language learning, service and leadership, or content studies," or "build the perfect pre-college experience and immerse oneself in a new language and culture." **Enter application by December 1 for a chance to fly free.**

Eligible: All students

Dates: Various; Weekly Info sessions Wednesdays at 8:00pm

Locations: Various

Cost: $25 (financial aid available)

*Application Deadline***: December 1**

Links: https://www.ciee.org/go-abroad/high-school-study-abroad/summer/early-birds-fly-free-evg-lp

https://www.ciee.org/go-abroad/high-school-study-abroad/summer/early-birds-fly-free-tc

6 - Kennedy-Lugar Youth Exchange and Study (YES) Abroad Program

"Living with a host family and attending a local school, YES Abroad students promote mutual understanding between the United States and their host country by forming lasting relationships with the local community. Participants live with a host family, attend a local high school, acquire leadership skills, and engage in activities to learn about the host country's society and values; they also help educate others about American society and values. Participating countries include Egypt, India, Indonesia, Malaysia, Morocco, Philippines, and more. All expenses are covered." No prior language skills are necessary.

Eligible: Students who are between the ages of 15 and 18.5

Dates: 2024 – 2025 academic year

Locations: Various

Cost: Free

*Application Deadline***: December 6 (4:00 pm)**

Links: https://www.yes-abroad.org/about/about-us

https://ais.americancouncils.org/cgi-bin/WebObjects/AIR.woa/wa/login?brand=highschoolstudyabroad

RETURN TO TOP

Museums, Art, Photography:

Updated: **Discover Architecture Program with Center for Architecture**

"The 2024 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 23, 2024. No prior experience is necessary."

Eligible: Sophomores and Juniors

Dates: February 20 – 23, 2024

Location: Various

Cost: Free

Application Deadline: **December 15**

Link: https://www.centerforarchitecture.org/k-12/teen-programs/discover-architecture/?utm_source=mc_email&utm_medium=email&utm_campaign=

Event Approaching:

New: **Saturday Sketching at The Met Fifth Avenue**

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

Eligible: All students

Dates: **October 28**, November 11, 25, December 9 (1 – 3 pm)

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

Cost: Free

Application Deadline: **Rolling Basis**

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."

Eligible: All students

Dates: Every Thursday, 4:30 - 6:30 PM

Location: Lewis B. and Dorothy Cullman Education and Research Building, 4 West 54 Street

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://www.moma.org/calendar/programs/199

Deadline Approaching: **Sustainability Series at the Guggenheim Museum**

"The Guggenheim Museum introduces this series for all high school students interested in art and sustainability. During these FREE monthly programs, participants will explore current exhibitions, learn about sustainability at the museum, and reimagine the future of climate impact. Join all sessions or just one. No prior knowledge or experience is needed."

Eligible: All students

Dates: November 7 – December 5

Location: Guggenheim at 1071 Fifth Ave

Application Deadline: **November 7**

Cost: Free

Links: https://www.guggenheim.org/event/sustainability-series-for-young-adults

https://docs.google.com/forms/d/e/1FAIpQLSd5h1kQDoibqqqe0W-4SuFS7bRuunDBq83Ha_KaHijg5jrDAg/viewform

Updated: Center for Architecture Teen Workshops

"The Center for Architecture is offering a Fall 2023 series to develop fundamental architectural design skills and explore the architecture of New York City. Each workshop focuses on a different core lesson that will help high school students explore their interest in architecture and hone skills that will be helpful for portfolio development. Need-based scholarships are available."

1 – Urban Planning

"This workshop will introduce students to the design thinking and decision-making used in urban planning. Working with a set of planning and zoning guidelines, students will collaborate to design a model of an ideal urban neighborhood, from the overall layout of the area to the design of individual buildings and open spaces. Come roll up your sleeves and share your ideas for urban living at its best!"

Eligible: All students

Date: November 4 (10:00 AM - 4:00 PM EST)

Location: Center for Architecture, 536 LaGuardia Place

Cost: $125 (Need-Based Scholarships Available, Application due October 21)

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

Links: https://calendar.aiany.org/2023/11/04/teen-workshop-urban-planning-grades-9-12/

2 – Architectural Model Making

"This workshop introduces students to basic model-making tools and techniques used by architecture students and professionals. Basic cutting skills using X-Acto and Olfa blades will be introduced beginning with one-on-one tutorials before students embark on a selection of small projects to hone their skills. A list of tools and materials will be provided to encourage students to continue their practice at home."

Eligible: All Students

Dates: December 2 (10:00 AM - 4:00 PM EST)

Location: Center for Architecture, 536 LaGuardia Place

Cost: $125 (Need-Based Scholarships Available, Application due November 18)

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

Links: https://calendar.aiany.org/2023/12/02/teen-workshop-architectural-model-making-grades-9-12/

RETURN TO TOP

Parks/Nature:

Information Session Approaching:

Brooklyn Botanic Garden Apprentice Program (GAP):Info Session Approaching

"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."

There is an upcoming **information session on <u>October 28</u> at 2 pm**.

Eligible: Current freshmen, sophomores, and juniors

Dates: March – November 2024 (spring training, summer programming, and a weekly commitment throughout the spring and fall)

Location: 1000 Washington Avenue, Brooklyn

Application Deadline: <u>December 8</u>

Cost: Free

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

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

Info session registration: https://www.bbg.org/visit/event/garden_apprentice_program_information_session

Events Approaching: **Fort Greene Park Volunteering Opportunities**

"Calling all SPOOKY volunteers! We are looking for creative and general volunteers who can help us make Halloween Fest (October 28) the most fun day of the year.

Please reach out to shakara@fortgreenepark.org if interested!

Creative volunteer roles include:

Dancers (modest stipend is available)

- Small "performance" aspect for Halloween Fest
    - Announcers, best for those who are good at improv
    - One line parts–costumes provided

○ Face Painters–training provided

We are also looking for **general volunteers** throughout the week to support decoration design and pre-Halloween Fest prep work.

General volunteer roles include:

Halloween Fest Set Up --Halloween Fest Activity Stations--Halloween Fest Pumpkin --Stomp Supervisors--Halloween Fest Take Down

*Please note Saturday volunteers should be prepared for a rain date on Sunday, October 29.

And we are also looking for volunteers to help steward, beautify, and maintain Brooklyn's first park! There are plenty of opportunities for individuals and groups to get their hands dirty in Fort Greene Park and spend some quality time with their neighbors.

Eligible: All students

Dates: Various from October – December; October 23 – 28 for Halloween Fest

Location: Fort Greene Park, Brooklyn

Application Deadline: **Rolling Basis**

Link:

https://cervis.fortgreenepark.org/acts/console.php?console_type=event_list&event_id=68&console_id=0133&ht=1

Program Dates Approaching:

Columbia Climate School's Pre-College Program Workshops

"Columbia Climate School's Pre-College Programs will expand your knowledge and prepare you to understand, analyze, and apply cutting-edge research to the complex problem of our changing climate. One workshop currently being offered is **Climate Impacts**: Uncovering (In)Justice in Disaster Preparedness and Recovery, a workshop intended for learners interested in the social impacts of climate change. Another

workshop, **Climate Connections**: Why We Should ALL Care About the Polar Regions, focuses on understanding the polar regions and their importance in driving and maintaining natural processes on Earth."

Eligible: All students

Dates: October 28 - December 16 (Saturdays, 10 AM - 12 PM)

Location: Virtual

Cost: $1,599.99 per workshop

Application Deadline: **Rolling Basis**

Links: https://www.climate.columbia.edu/climate-impacts-uncovering-injustice-disaster-preparedness-and-recovery-2023

https://www.climate.columbia.edu/climate-connections-why-we-should-all-care-about-polar-regions

RETURN TO TOP

STEM Opportunities:

New: **Your Future in STEM Resource**

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

Eligible: All students

Dates: Ongoing

Location: Virtual

Application Deadline Rolling Basis

Cost: Free

Links https://www.teenlife.com/your-future-in-stem/

Event Approaching:

Innovations in Education Career Pathways Panel

"The goal of the Innovations in Education panel is to provide opportunities for students to learn from leaders and professionals in STEM and EdTech about educational technology tools or platforms available for high school students to advance skills and learning, explore the future of education, and to incorporate the role of technology in furthering diversity in learning. The event also provides opportunities for mentorship, empowerment and inspiration for students, with an interactive Q&A session after the panel discussion."

Eligible: Everyone

Dates: **October 28** from 4-5:30 P.M.

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://www.eventbrite.com/e/innovations-in-education-career-pathways-panel-for-students-tickets-734987476327

Engineering/Math/Computer Science

Updated: Discover Architecture Program with Center for Architecture

"The 2024 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 23, 2024. No prior experience is necessary."

Eligible: Sophomores and Juniors

Dates: February 20 – 23, 2024

Location: Various

Cost: Free

Application Deadline: **December 15**

Link: https://www.centerforarchitecture.org/k-12/teen-programs/discover-architecture/?utm_source=mc_email&utm_medium=email&utm_campaign=

Deadline Approaching: MIT CRE[AT]E-BWSI Challenge

"Teams of 2-5 students, a coach, and one or more members of their community with a disability or other impairment to daily living (a co-designer) will work together to build a product that aims to improve a particular problem that the co-designer has with an activity of daily living. All registered teams will be given access to our online course materials and may submit a product presentation at our final event. Select teams will be given access to office hours and design reviews by technical mentors, as well as project grants on a need basis. The project period will include mentor matching, mentor check-ins, prototype reviews, and the final event. Applications must be filled out by the team coach."

Eligible: All Students

Dates: November 23 - April 2024

Location: Virtual or In-Person

Cost: Free

Application Deadline: **October 29**

Links: https://sites.google.com/view/beaver-works-assistive-tech/create-challenge/the-challenge

https://mit-bwsi.formstack.com/forms/create_teamapplication_2023

Deadline Approaching: Ace Mentor Engineering Program

The Ace Mentor Program provides students of all grades with 'real-world' internship opportunities in the fields of architecture, design, engineering, and construction. Students meet with professional mentors from the Port Authority of New York once a week after school until May 2024. Participants help with real projects, and become eligible for scholarships later on. **Interested students must apply ASAP**: Students can sign-up for the Stuyvesant team **(Team 48**), which works with engineers and professionals from the Port Authority, by registering for Team 48 when following the steps below:

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

● If they are returning – log in with the email and password used last year

● If new click the purple "New Student" button

● Complete the 2023-24 Program Year Application, including Consent Form

Students may sign up for a Students may sign up for a

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

Eligible: All students

Dates: Afterschool sessions (from November – May)

Application Deadline: **October 31**

Location: Port Authority Offices, 4 World Trade Center, Manhattan (near Stuyvesant)

Cost: Free

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

https://app.acementor.org/login

Deadline Approaching: Inspirit A.I. Scholars Live Online

AI Scholars Live Online is a 10 session (25-hour) program that exposes high school students to fundamental AI concepts and guides them to build a socially impactful project. Students also go through workshops on preparing for top-ranked CS/AI programs in the US as pre-college preparation is offered.

Eligible: All students, no experience needed

Dates: December 18 - 30 OR December 26 - January 6

Location: Virtual

Application Deadline: **October 31**

Cost: $1,100

Links: https://www.inspiritai.com/liveonline

https://inspiritai.paperform.co/

Deadline Approaching:

Science and Engineering Apprenticeship Program (SEAP)

"SEAP places high school students in Department of Navy (DoN) laboratories where they take part in real Naval research for eight weeks during the summer, giving academically talented students interested in STEM the opportunity to learn about Naval research and technology while receiving first-class mentoring by top scientists and engineers." Housing will not be provided, and the nearest labs are in New Jersey and Connecticut,; participants will receive stipends of $4,000.

Eligible: Students who are 16 years old and U.S. citizens

Dates: Eight weeks in the summer

Locations: Various

Cost: Free (housing and transportation costs not covered)

Application Deadline: **November 1 (11:59 pm)**

Links: https://navalsteminterns.us/seap/

https://navalsteminterns.us/seap/faqs.html

Next Classes Approaching: **After School CS Classes with Digital Girl, Inc.**

"Digital Girl, Inc is hosting introductory computer science classes for K-12 students in their after-school coding program. Learn the concepts of coding, create games and apps, gain tech skills, learn about STEM careers, have fun, and more!" Students may register for multiple classes or simply attend one.

Eligible: All students; focus on inner-city girls but all may apply

Dates: October – June 12, 2024 (Wednesdays from 3:30 - 5:00 PM)

Location: 1561 Bedford Avenue, Brooklyn

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://www.digitalgirlinc.org/

https://www.digitalgirlinc.org/afterschool

https://www.eventbrite.com/e/after-school-computer-science-classes-for-grades-6-12-tickets-705663306947

Events Approaching: **Walt Whitman Library Robotics Club**

"Are you interested in robotics, programming, and having fun with your friends? Need something to add to your resume? Join the robotics club at the Walt Whitman branch of the Brooklyn Public Library! Members of the club will build robots and program them to move by coding with Python. There will also be a potential opportunity to join the BPL's robotics league in which you can compete against other teams from different library branches with your robot! No prior experience in programming or robotics is required."

Eligible: All students

Dates: Every Thursday after school

Location: Brooklyn Public Library Walt Whitman Branch, 93 St Edwards St

Cost: Free

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

Link:

https://docs.google.com/forms/d/e/1FAIpQLScMrt4mIwuZA3zhLFtCNNUkIwoGCAvNrg4Pphuiny Lq6drtHg/viewform

Deadline Approaching: **The Congressional App Challenge (CAC)**

"The congressional app challenge's mission is to inspire, include, and innovate efforts around STEM, coding, and computer science education. Every year we challenge students in our districts to create and submit their original apps for a chance to win the CAC. Each challenge is district specific. As U.S. Representatives we publicly recognize our winning teams, and each winning app may be put on display in the U.S. Capitol Building for one year. Additional prizes may be available."

Eligible: All students

*Application Deadline***: November 1**

Links: https://www.congressionalappchallenge.us/about/

https://www.congressionalappchallenge.us/students/student-registration/

Deadline Approaching: **Conrad Challenge**

"High school teams from around the world develop and pitch real-world STEM solutions to aviation, health, cybersecurity, and other global problems in this prestigious entrepreneurial contest named for astronaut Pete Conrad. Only catch is that you must register with at least one other team member because the more the merrier

right?! Teams can consist of 2-5 students, with no limits on where you are collaborating (break the boundaries, it's more fun that way!)"

Eligible: All students who will be 13 to 18 years old between August 2023 – November 2024

Dates: November 3 – April 26, 2024

Cost: $499 entry fee (discounts offered)

Application Deadline**: November 3** (11:59 PM EST)

Links: https://conradchallenge.awardsplatform.com/

https://static1.squarespace.com/static/53cd080fe4b006756b7288ea/t/64dbb111dabae1367602cb03/1692119324909/23-24_ConradChallenge_StudentGuide.pdf

Deadline Approaching: NCWIT Award for Aspirations in Computing

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

Eligible: All female, nonbinary, genderqueer students

Application Deadline: **November 6**

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

Event Approaching:

NYU/Tandon Cybersecurity Games & Conference Event (CSAW'23)

"CSAW, open to all students, is the most comprehensive student-run cyber security event in the world, featuring 7 cyber competitions, workshops, and industry events. Final events are hosted by 5 global academic centers. "

Eligible: All students

Dates: **November 8 – 11**

Location: NYU Tandon, Center for Cybersecurity, 370 Jay St, Brooklyn

Cost: Free

Application Deadline: **Rolling Basis**

Link: https://www.csaw.io/

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/1vrOynX5vyAf1eGcgrnMXX7di3FZgXQm-Je-0m02SKcw/edit?usp=sharing

Medical/Life Sciences

Program Dates Approaching: **Glass Half Full or Empty: Illuminating the Human Transcriptome Course @ Columbia University**

"Glass Half Full or Empty: Illuminating the Human Transcriptome is an advanced biology lab course for underserved high school students in New York City (all students may apply). This course gives students an opportunity to explore cell biology, microbiology, genomics, and transcriptomics in a hands-on setting through labs. They collaborate with other students; our volunteers maintain a 4:1 student-teacher ratio to promote individual feedback sessions. This course empowers young students as they experience the process of contributing to a novel research project. These young adults

finish the course feeling more prepared for college-level biology classes and feeling a sense of accomplishment after presenting their findings."

Eligible: All students

Dates: **October 28** (10 AM - 4 PM EST), November 11 (9 AM - 5 PM EST), and November 18 (9 AM - 12 PM EST)

Location: Virtual or In-Person at Columbia University, 500 West 120th St

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://rcss.scienceandsociety.columbia.edu/research-projects/ongoing-project-glass-half-full-or-empty-illuminating-human-transcriptome

https://drive.google.com/file/d/16IEYfX5DUPmTL190qGG8Y_TVMy7DYF5T/view

https://docs.google.com/forms/d/e/1FAIpQLSc9nkqZvy2V1UACUSSBp1sCOdvh3reLkUTSnqSxvxEDfeqilw/viewform

https://www.youtube.com/playlist?list=PLg0JKLUfmkdnX8f1MXtQ4aTRA_EGZWra1

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

"The Vet Up! Champions integrate face-to-face and interactive online learning to provide a 12-month structured curriculum to a cohort of 26 students each year, comprised of rising high-school juniors/seniors, adult/nontraditional learners including veterans, and first or second-year undergraduate students. Champions will prepare for entry into veterinary college by receiving mentorship, financial and cultural competence training, and gaining exposure to veterinary careers. Students are required to travel to West Lafayette, Indiana, and attend presentations at Purdue University College of Veterinary Medicine for two days in July."

Eligible: Current sophomores, juniors and seniors with an economically disadvantaged background or from an under-represented group (including Asian-Americans)

Dates: January - December 2024

Location: TBA

Cost: Free

*Application Deadline***: <u>November 1</u>** (11:59 PM EST)

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

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

Deadline Approaching: Conrad Challenge

"High school teams from around the world develop and pitch real-world STEM solutions to aviation, health, cybersecurity, and other global problems in this prestigious entrepreneurial contest named for astronaut Pete Conrad. Only catch is that you must register with at least one other team member because the more the merrier right?! Teams can consist of 2-5 students, with no limits on where you are collaborating (break the boundaries, it's more fun that way!)"

Eligible: All students who will be 13 to 18 years old between August 2023 – November 2024

Dates: November 3 – April 26, 2024

Cost: $499 entry fee (discounts offered)

Application Deadline**: <u>November 3</u>** (11:59 PM EST)

Links: https://conradchallenge.awardsplatform.com/

https://static1.squarespace.com/static/53cd080fe4b006756b7288ea/t/64dbb111dabae1367602cb03/1692119324909/23-24_ConradChallenge_StudentGuide.pdf

Deadline Approaching:

Perry Initiative In-Person Experience at the Hospital for Special Surgery

"We will be holding our outreach event for high school students in the New York City area. Students, who gender-identify as women or nonbinary, in grades 10 and up who are interested in exploring careers in orthopaedics or engineering are encouraged to apply. In addition to six hands-on mock surgical exercises, participants will hear lectures from local women surgeons and engineers."

Eligible: All students who identify as women or nonbinary, sophomores and older

Date: **Saturday, December 9**

Location: Hospital for Special Surgery, Manhattan

Application Deadline: **November 9** (limited capacity, seriously interested students should apply soon)

Cost: Free

Links: https://perryinitiative.org/event/perry-outreach-program-nyc-hss/

https://perryinitiative.org/wp-content/uploads/2023/05/New-York-HSS-POP-120923.pdf

RETURN TO TOP

Theater/Writing/Music/Video:

New: Sarah Lawrence College: Writing Courses

"Whether this is your first writing class or you're finishing your next book, The Writing Institute at Sarah Lawrence College helps writers grow and connect with a community of passionate writers. Our classes and workshops range from generative experiences to revision-focused workshops, including one-day craft intensives and seminars on publishing. Virtual writing workshops and in-person classes at our Bronxville, NY campus are available. All writers are welcome! Questions about

which class is best for you? Contact the Writing Institute at

writinginstitute@sarahlawrence.edu."

Eligible: All Students

Dates: Various

Location: Virtual or In-person (1 Mead Way, Bronxville, NY)

Cost: Various

*Application Deadline***: Rolling Basis**

Link: https://www.sarahlawrence.edu/writing-institute/courses/

New: **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 2024

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

Cost: $30 Application fee (Financial aid available)

Application Deadline: **December 2023** (Depends on program chosen)

Link: https://www.carnegiehall.org/Education/Programs/National-Youth-Ensembles?utm_source=wordfly&utm_medium=email&utm_campaign=stix-aag-9-5-2023&utm_content=version_A&sourceCode=45490

Program Ongoing: **Voices of Queens Teen Radio Podcast**

"The Voices of Queens Teen Radio Podcast, a podcast station run by teens, for teens, is part of Queens Public Library's Podcast Programs. You will learn how to produce your own podcasts and social media content, pick up new presentation, audio recording and editing skills, all while learning what makes a podcast fun and entertaining. Completion of this course gives you access to scholarship opportunities, enhances your resume, and can even get you started on the road to a rewarding career. The first 15 participants to complete the program's requirements will receive a special prize related to podcasting. Past prizes have included Samsung tablets and Beats headphones!"

Eligible: All students

Dates: October – January 31, 2024 (Mon/Tue/Wed/Thurs 3 – 6 pm), February 1, 2024 – June 21, 2024 (Mon/Tue/Wed/Thurs 3 – 6 pm)

Location: Central Library: 89-11 Merrick Boulevard, Queens

Application Deadline: **Rolling Basis**

Cost: Free

Links: https://www.queenslibrary.org/programs-activities/teens/other-programs/podcast-workshop

http://qlmarketing.typeform.com/to/szSPIj

Auditions & Info Session Approaching: **National Children's Chorus Academy**

"The country's leading music educators work with students ages 5-17 in small groups weekly to develop their vocal and musicianship skills from the most basic concepts through the college level. Tone quality, breath support and musical expression are cultivated within the individual singers, while working together as an ensemble culminates in an exciting array of performances and collaborating with an exceptional roster of professional artists from around the world."

Eligible: All students – Auditions required

Dates: Various – Auditions on **October 28**

Location: Virtual

Application Deadline: <u>Rolling Basis</u> **(auditions on October 28 -by appointment)**

Cost: $259 - $299/month, need-based scholarships offered

Links: https://nationalchildrenschorus.com/auditions/

https://nationalchildrenschorus.com/

https://nationalchildrenschorus.com/education/senior-division-new-york/

Deadline Approaching: **Reel Works After School Programs**

"Reel Works' free after-school programs pair teens with professional filmmaker-mentors to create original short documentaries, narrative, and experimental films that have won countless awards. See the links below for more detailed information about the programs available for Fall 2023."

1 – The Narrative Fellows

"This intensive, year-long fellowship provides talented young filmmakers with the opportunity to specialize in a craft of filmmaking: Screenwriting, Directing, Producing, Cinematography, or Editing. As a cohort, the students will create new and sophisticated work, gain individualized study with a professional mentor, receive hands-on work experience and media opportunities, and collectively focus on film studies and media literacy."

Eligible: All students who are at least 16 years old

Dates: November 15 - August 2024 (Wednesdays & Thursdays, 4:30 - 6:30 PM)

Location: Reel Works Teen Filmmaking; 540 President Street, Brooklyn

Cost: Free

Application Deadline: <u>October 29</u>

Links: https://www.reelworks.org/narrative-fellows

https://www.surveymonkey.com/r/narrativefllws24

2 – Film School Fridays

"Reel Works Film School Fridays connect young filmmakers with peer mentors and craftspeople in the entertainment industry. Come sharpen your skills with us and receive tutoring support in editing, cinematography, storytelling, screenwriting, sound, lighting, and film festival submission tips! This is a safe space to gather, support, create, and learn. Please make sure to RSVP for each week you plan to attend."

Eligible: All students

Dates: Fridays starting November 18 (4:30 - 6:30 PM)

Location: Reel Works Teen Filmmaking; 540 President Street, Brooklyn

Cost: Free

Application Deadline: **Rolling Basis** (Weekly Basis)

Links: https://reelworks.typeform.com/FilmSchoolFri?typeform-source=www.reelworks.org

Deadline Approaching: **Antonio Meucci Essay Contest**

"All students may enter this contest honoring the Italian inventor Antonio Meuci. The top prize is $250, and this year's essay topics are available via the link below or by emailing: acicero@garibaldimeuccimuseum.org

Eligible: All students

Application Deadline: **October 31**

Links: https://www.garibaldimeuccimuseum.com/highschool-essay-contest-2022
https://www.garibaldimeuccimuseum.com/_files/ugd/cb1570_96ecc9de6a294ea18b6b9ac7b8cadfd5.pdf

Deadline Approaching: **Bennington College Young Writers Awards**

"Our goal with this competition is to recognize outstanding writing achievement by high school students. Each year, students in the 9th-12th grades are invited to enter in

one of the following categories with the following submission —Poetry: A group of three poems; Fiction: A short story or one-act; Nonfiction: A personal or academic essay. First-place winners in each category are awarded a prize of $1,000, second-place winners receive $500, and third-place winners receive $250. Finalists and winners are also eligible for undergraduate scholarships at Bennington."

Eligible: All students

*Application Deadline***: <u>November 1</u>**

Link: <u>https://www.bennington.edu/events/young-writers-awards</u>

Program Start Date Approaching:

The Maysles Documentary Center Teen DocMakers Program

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

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

Dates: **November 10 - May 19, 2024** (Fridays from 5:30 - 7:30 pm)

Application Deadline: **<u>Rolling Basis</u>**

Location: 343 Lenox Avenue, Manhattan

Cost: Free

Links: <u>https://www.maysles.org/teen-doc-makers-lab</u>

<u>https://form.jotform.com/Maysles/teen-doc-makers-application</u>

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

"This contest invites students across the world to write a letter to a local elected representative that explains a global issue that matters to them, shows how it connects to their local community, and proposes a solution. Through this contest, students can practice global citizenship, civic action, and persuasive writing, all while exploring the underreported issues that matter to them, Letters may be written in English and/or Spanish, and students will be judged separately in high school, middle school, and elementary categories.

All finalists will have their letter, photo, and bio published on the Pulitzer Center website, and three first-place winners will receive $100 to support global community engagement in their classroom."

Eligible: All students

Application Deadline: <u>**November 12**</u>

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

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

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

Eligible: Freshmen, sophomores, and juniors

Dates: February 3 – May 11 (Saturdays)

Location: NYU Tisch, 721 Broadway, Manhattan

Cost: Free

Application Deadline: **November 13 (11:59 pm EST)**

Links: https://tisch.nyu.edu/future-artist/programs

https://tisch.nyu.edu/special-programs/admissions/spring-future-artists-program-requirements

RETURN TO TOP

Contests & Competitions:

New: NY County American Legion Oratorical Contest

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

Eligible: All students

Application Deadline: **November 24**

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

https://nylegion.net/wp-content/uploads/2023/09/How-to-Enter-1.pdf

Deadline Approaching: The Voice of Democracy Audio-Essay Program

This year's theme is "What Are the Greatest Attributes of Our Democracy?" Students will draft an essay that treats the theme with imagination and human interest, record

their reading of it to a CD/flash drive, and submit it to their local VFW post. Students may win up to a $35,000 college scholarship.

Eligible: All students

Application Deadline: **<u>October 31</u>**

Links: https://www.vfw.org/community/youth-and-education/youth-scholarships
https://vfworg-cdn.azureedge.net/-/media/VFWSite/Files/Community/Youth-and-Education/Voice-of-Democracy-Entry-Form-Fillable.pdf?v=1&d=20220408T154506Z&la=en

Deadline Approaching: Antonio Meucci Essay Contest

"All students may enter this contest honoring the Italian inventor Antonio Meuci. The top prize is $250, and this year's essay topics are available via the link below or by emailing: acicero@garibaldimeuccimuseum.org

Eligible: All students

Application Deadline: **<u>October 31</u>**

Links: https://www.garibaldimeuccimuseum.com/highschool-essay-contest-2022
https://www.garibaldimeuccimuseum.com/_files/ugd/cb1570_96ecc9de6a294ea18b6b9ac7b8cadfd5.pdf

Deadline Approaching: Bennington College Young Writers Awards

"Our goal with this competition is to recognize outstanding writing achievement by high school students. Each year, students in the 9th-12th grades are invited to enter in one of the following categories with the following submission —Poetry: A group of three poems; Fiction: A short story or one-act; Nonfiction: A personal or academic essay. First-place winners in each category are awarded a prize of $1,000, second-place winners receive $500, and third-place winners receive $250. Finalists and winners are also eligible for undergraduate scholarships at Bennington."

Eligible: All students

*Application Deadline***: November 1**

Link: https://www.bennington.edu/events/young-writers-awards

Deadline Approaching:

Local Letters for Global Change: A Pulitzer Center Writing Contest

"This contest invites students across the world to write a letter to a local elected representative that explains a global issue that matters to them, shows how it connects to their local community, and proposes a solution. Through this contest, students can practice global citizenship, civic action, and persuasive writing, all while exploring the underreported issues that matter to them, Letters may be written in English and/or Spanish, and students will be judged separately in high school, middle school, and elementary categories.

All finalists will have their letter, photo, and bio published on the Pulitzer Center website, and three first-place winners will receive $100 to support global community engagement in their classroom."

Eligible: All students

Application Deadline: **November 12**

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

RETURN TO TOP

Opportunity Lists and Resources:

New: **Your Future in STEM**

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

Eligible: All students

Dates: Ongoing

Location: Virtual

Application Deadline Rolling Basis

Cost: Free

Links https://www.teenlife.com/your-future-in-stem/

Updated: **XSTEM All Access Virtual Interactive Speaker Series Videos**

"X-STEM All Access is a free virtual conference series designed to get students excited about STEM. Students will get an inside look into the exciting careers and inspiring personal journeys of diverse STEM role models through a lively Q&A session with a fellow STEM professional. The 30-minute max episodes will premiere throughout the school year and will be available on-demand to fit in your schedule."

Eligible: All students

Dates: TBD

Location: Virtual

Cost: Free

Application Deadline: **Rolling Basis**

Links: https://usasciencefestival.org/x-stem-all-access-2023/
https://usasciencefestival.org/x-stem-all-access-register-2023/

 Johns Hopkins Center for Talented Youth:

http://cty.jhu.edu/imagine/resources/internships/arts.html

Scholarships:

Deadline Approaching: **Prudential Spirit of Community**

"From now through November 3, 2022, Prudential is accepting applications for Prudential Emerging Visionaries from people ages 14 to 18 who are taking on today's toughest financial and societal challenges. If selected, you may qualify to receive up to $15,000 — plus an all-expenses-paid trip with your parent or guardian to Prudential headquarters in Newark, NJ, along with coaching and skills development to help take your solution to the next level."

Eligible: Students who are at least 14 years old

*Application Deadline***: November 2**

Link: https://www.prudential.com/links/about/emergingvisionaries

Deadline Approaching:

Elk National Foundation Most Valuable Student Scholarship

"The Elks National Foundation will award 500 four-year scholarships to the highest-rated applicants in the 2023 competition. Male and female students compete separately. Ranging from $1,000 per year to $12,500 per year, Most Valuable Student scholarships are for students pursuing a four-year degree, on a full-time basis (minimum of 12 semester hours), in a U.S. college or university. All scholarships are in the form of certificates of award conditional upon the full-time enrollment of the winner in an accredited U.S. college or university."

Eligible: Current seniors who are U.S. citizens

*Application Deadline***: November 13**

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

Deadline Approaching: Hispanic Heritage Foundation Youth Awards Scholarship

"The Youth Awards honors Latinx high school seniors who excel in the classroom and community and for their excellence in various categories including Business & Entrepreneurship, Community Service, Education, Engineering, Green Sustainability, Healthcare & Science, Media & Entertainment, Public Service & Social Justice, Sports & Fitness and Technology. Gold, Silver, and Bronze recipients are selected in each category and receive a one-time grant to fund their college education or community service effort that tackles a social issue."

Eligible: Current Seniors of Hispanic Heritage (including Spain, Brazil, & Philippines) with a minimum GPA of 3.0

Application Deadline: **November 13**

Link: https://hhfawards.hispanicheritage.org/2023/forms/welcome.php

RETURN TO TOP

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

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

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

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

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

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