Stuyvesant Student Opportunity Bulletin #10S November 8, 2024

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

For the list of <u>all</u> the opportunities in each category, you may click & open the "Long" version of the Student Opportunity document you received.

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

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

These various opportunities utilize different formats. Some are in-person, some remote, and some will involve a hybrid arrangement. Check each program for their specific format and schedule. Students should consider applying to any that match their interests and talents.

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

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

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

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

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

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

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

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

Events of Interest to Students:

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

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

Eligible: All students

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

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

New: College & Career Fair at City Tech

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

Eligible: All students

Date: November 9

Location: City Tech, 285 Jay Street, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

Links:

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

Women In Our World Summit @ Marymount School

"The ninth annual WOW Summit is a student-led event that welcomes students from

all backgrounds, school environments (public, private, or other), and locations for an

inspiring day focused on gender equality and social justice. This year's theme will be

Hear Her Voice: Uplifting Women.

The day will showcase keynote speakers and discussions that aim to communicate the

true definition of feminism and to give young students the confidence to use their

voices to promote and achieve gender equality."

Eligible: All students

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

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

Cost: Free (Lunch will be provided)

Application Deadline: Rolling Basis

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

https://docs.google.com/forms/d/e/1FAIpQLScOg15OBer53WCR_V0LVHxhWGRYYUY3vQqh4t

DlFImnwEeFUw/viewform

New: Girls Write Now Entertainment Career Chat

"This Chat will explore the essential attributes and pathways to creative fields in the

entertainment industry. Here is your chance to ask all of your burning questions with a

panel that includes Dramatists Guild Director of Education and Outreach Tari

Stratton, Talent Agent Victoria Kress, The Bear Casting Director Jeanie Bacharach,

and Northwestern Theatre and Drama PhD student Chloë Jackson."

Eligible: All students

Date: November 19 (4:45 pm – 6 pm)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

New: College Essay Boot Camp Workshop

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

Eligible: All students

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

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

New: Unlimited - MoMath's Mix-n-Mingle Program

"Come indulge in an evening of mathematical fun at MoMath's mix-n-mingle program. Explore dynamic exhibits and enjoy fun, hands-on mathematical activities designed with you in mind. This month's featured activity will be a 'A Detective's Guide to Graph Theory' — you'll learn the math behind solving it and help construct one as a large group."

Eligible: All students

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

Location: 225 Fifth Avenue, Manhattan

Cost: \$15

Application Deadline: November 24

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

New: Endless Frontiers Lab Youth Ambassador Program

"Endless Frontier Labs invites high school students interested in the intersections of

entrepreneurship, technology, and/or science-based innovation to apply for our 2023-

2024 Young Ambassadors cohort! During the EFL Young Ambassadors experience,

students will have the opportunity to shadow world-renowned scientists, CEOs, and

business leaders and observe their meetings with startup founders in the Endless

Frontier Labs startup program.

Students will be admitted on a rolling basis. If admitted, students will attend at least

one (1) EFL Meeting Day. The EFL program will be operating in a hybrid model this

year."

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

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

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

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

Application Deadline: Rolling Basis

Cost: Free

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

Events Approaching:

Lincoln Center Passport to the Arts for Students with Disabilities

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

Eligible: All students

Dates: October - November

Locations: Various depending on the event

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.lincolncenter.org/series/accessibility-at-lincoln-

 $\underline{center/s/Passport\%20to\%20the\%20Arts}$

 $\frac{https://customervoice.microsoft.com/Pages/ResponsePage.aspx?id=n0FMlk9R1UG28q0eX7MGR2s}{yLJAVestHvkCP6QASqV9UOUdKUTU5SlkzVUJJWEpPVFBaVVA4VjgxTiQlQCNjPTEu} \\ \frac{https://res.cloudinary.com/lcpa-fountain/image/upload/s0iz2nfzw9fiq12bngpw}{https://res.cloudinary.com/lcpa-fountain/image/upload/s0iz2nfzw9fiq12bngpw}$

Splash Learning Days

Many universities offer free or very low-cost one or two-day Splash programs for high school students to take classes on various subjects taught by their current college students. These can be virtual, in-person, or hybrid in format. Here is a link for a number of upcoming events, including those at **Cornell, Yale, MIT, Johns Hopkins, Stanford** and more.

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

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

 $\underline{https://hopkins.learningu.org/learn/index.html}$

https://stanfordesp.org/

Teens Art Connection - Pizza and a Movie (PaaM)

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

Eligible: All students who are at least 14 years old

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

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

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.eventbrite.com/cc/2024-2025-pizza-and-a-movie-paam-3558549 https://teens.artsconnection.org/paam/

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Academic Programs

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

1-New: Cornell University Precollege Winter Session

"Taking a winter course is an excellent opportunity to delve into a topic in depth,

explore a potential major, or earn credits before the spring semester. Choose from

courses in arts and architecture, business and hospitality, health and humanities,

international relations, science and technology, social change, veterinary medicine,

and more."

Eligible: Current juniors and seniors

Dates: January 2 – 18, 2025

Location: Virtual

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

Application Deadline: December 2

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

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

2-New: Columbia University Spring Weekend Remote Courses

All students are invited to apply for weekend classes in a wide variety of fields,

including Creative Writing, Psychology, Science, Medicine, and more.

Eligible: All students

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

Application Deadlines: December 5

Location: Virtual

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

Links: https://precollege.sps.columbia.edu/highschool/academic-year-

immersion/admissions

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

questions

3-New: William & Mary University Precollege Programs

"Our Pre-College Online Program is designed for high school students ages 13 and up,

and offers a range of compelling topics, covered in-depth, through online coursework

led by William & Mary professors. The program is available year-round, and the

online format allows you to study anywhere, anytime, while working at your own

pace. Currently we offer 1-week intensive sessions, 2-week sessions, or 4-week

sessions depending on the time of year. Regardless of your selection, all options

contain the same program content, sessions, and support."

Eligible: All students

Dates: Various

Location: Virtual

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

Application Deadline: Rolling Basis

Links:

https://precollegeonline.wm.edu/?utm_source=internal&utm_medium=email&utm_ca

mpaign=wm_studentleadsmonthly&utm_content=sept2024

New: Baruch College STEM Research Academy

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

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

Eligible: Sophomores and juniors

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

Location: Baruch College (55 Lexington Ave, Manhattan)

Cost: Free

Application Deadline: December 2 (5 pm)

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

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

Flyer-4.pdf

Updated: College Now Spring Programs & Courses

The CUNY College Now Program at campuses throughout the city offers free college-level science, math, & humanities classes to current juniors & seniors (sophomores may be eligible for some programs depending on requirements). The application deadlines and course times vary for each individual campus - students

should explore their options and apply ASAP. See the links below for more detailed information about programs and courses.

Updated List of Spring Term College Now Programs:

https://docs.google.com/document/d/1S0acYp5-

KHiB2CVz0G3ag3Ot4Gg7TUoj/edit#heading=h.gjdgxs

The STEM Institute at City College

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

Eligible: All students

Dates: February 1 – May 2025 (Saturday mornings)

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

Examples of Courses Offered: Human Biology, Introduction to Human

Development: Infancy & Childhood, Freshman Composition, Introduction to Game

Programming, Ideas of Physics, Applications of Psychology in the Modern World

Application Deadline: December 7

Links: https://steminstitutenyc.org/college-now/

 $\underline{https://www.canva.com/design/DAGS54IuodI/f3_qmm4nxmH4hkcO--}$

of2g/view?utm_content=DAGS54IuodI&utm_campaign=designshare&utm_medium=link&utm_source=editor

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Business & Jobs

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

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

New: Endless Frontiers Lab Youth Ambassador Program

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

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Application Deadline: Rolling Basis

Cost: Free

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

New: Seeds of Fortune Yale Women in Economics Scholarship Program

"This is a 10-month program that delivers an Economics capstone project and college prep. Scholars are selected to learn economics with Yale University professors, with the goal of having young women of color enter the field of economics and use the knowledge to rethink the economy for their communities. Selected students will have access to a 10-month Program in college admission & financing, a capstone research

project mentored by Yale Women in Economics students and Virtual Lectures, and a \$2,000 scholarship for the cost of attendance to Yale residential overnight & admission visit."

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

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

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

Cost: Free

Application Deadline: <u>December 31</u> (Early Deadline), <u>January 20</u> (Final Deadline)

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

Program Ongoing: Rock the Street Wall Street Finance Program

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

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

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

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

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

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

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

Eligible: All female-identifying students

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

Cost: Free

Links: app.rockthestreetwallstreet.com

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

https://rockthestreetwallstreet.com/home/

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

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

Eligible: All female students

Dates: November 9 - 10

Location: In-person and virtual options

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

(financial aid available)

Application Deadline: November 9

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

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

Information Session Approaching: NYU SPS Career Pathways Bridge Program

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

Eligible: Current Seniors who are eligible for Pell and TAP

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

Location: Hybrid; In-Person at New York University

Cost: Free

Application Deadline: Rolling Basis

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

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

 $\underline{https://www.sps.nyu.edu/homepage/academics/career-pathways-bridge-}$

program.html#AttendanEvent2

Events Approaching: NYC Exploring Careers Program

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

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

Eligible: All Students

Dates: Various (Fall 2024 - Spring 2025)

Location: Various

Cost: Free

Application Deadline: Rolling Basis

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

https://nyexploring.org/calendar/

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Community Service

New: The Gift of Chess

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

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

Dates: Various

Location: TBD

Application Deadline: Rolling Basis

Links: https://docs.google.com/forms/d/e/1FAIpQLSeLA107i2P--GzcziQ-

VwCN4y6gWhN2tAvcNn7mLEy6sqT64A/viewform

https://thegiftofchess.org/support

General List of Local Volunteer Opportunities:

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

For a list of some **food programs** that help hungry New Yorkers, click this link: https://docs.google.com/document/d/1UY15eiBx6nX561v06oDaCoDW5jzbijVj/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true

List of Volunteer Tutoring Opportunities:

Hospital Volunteer Opportunities

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

Eligible: Various – check individual sites

Dates: Various

Location: Various

Cost: Free

Application Deadlines: Rolling Basis

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

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

https://docs.google.com/document/d/15q4GlI8MdbZ-

 $\underline{k8EpK2U3fRYFQK7Pcewp/edit?usp=sharing\&ouid=111212941873538043271\&rtpof=true\&sd=true\\$

NYC Service Opportunities Resource

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

Eligible: All students

Dates: Various

Location: Various

Application Deadline: Rolling Basis

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

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College Prep

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

New: College Essay Boot Camp Workshop

"Our College Essay Boot Camp will help you craft a standout essay that showcases your unique voice and experiences. Get ready to tackle those prompts and impress

admissions officers. If you've already submitted your college essays, this workshop is also great for helping you craft your story for scholarship prompts."

Eligible: All students

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

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

New: Seeds of Fortune Yale Women in Economics Scholarship Program

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

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

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

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

Cost: Free

Application Deadline: <u>December 31</u> (Early Deadline), <u>January 20</u> (Final Deadline)

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

New: Thrive Scholars 6-Years Program

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

Scholars receive expert college advising, intensive pre-college academic prep, socialemotional support, financial support, and career development."

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

Dates: 6-week residential Summer Academy sessions

Location: Various

Cost: Free

Application Deadline: December 15

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

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

New: Thrive Scholars – Thrive Academics

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

Eligible: Current juniors (Preference given to students from underrepresented

backgrounds or economically disadvantaged)

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

Location: Various

Cost: Free

Application Deadline: December 15

Links: https://www.thrivescholars.org/thriveacademies/

https://apply.thrivescholars.org/_files/ugd/de1601_e25a407ebbe149de92bb760d1a36e

8c3.pdf

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

New: Thrive Scholars – OnRamp

"OnRamp is a free pre-college program focused on ensuring young

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

Eligible: Current Sophomore Black/Generational African-American males

Dates: June – August, 6 weeks

Location: Various

Cost: Free

Application Deadline: December 15

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

https://apply.thrivescholars.org/_files/ugd/de1601_88c8823293ca43f4b12f3ad19883c

ca7.pdf

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

Events Today & Approaching: SUNY Information Sessions

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

programs, and more.

Eligible: All students & parents

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

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

Cost: Free

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

https://engage.suny.edu/portal/financial_aid_sessions_virtual

 $\underline{https:/\!/engage.suny.edu/portal/how_to_apply}$

https://engage.suny.edu/portal/fafsa_workshops

Next Events Approaching: Queens Public Library College Readiness Workshops

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

Eligible: All students

Date: November 8, 12, 19, 21

Location: Various, Hybrid

Cost: Free

Application Deadlines: Various

Links: <a href="https://www.queenslibrary.org/programs-activities/teens/college-and-career-activities/teens/college-activities/teens/co

readiness

https://www.queenslibrary.org/calendar?searchField=%22College%20Readiness%22&category=calendar&fromlink=after cal&searchFilter=

Deadline Approaching: SEO Scholars Program

"SEO Scholars is a FREE, eight-year college access program that supports New York City public high school students to and through college. We currently serve 7,500 motivated young people and, we are committed to our student's personal growth, building successful futures, and creating a more equitable society for generations to come. SEO provides Metro Cards for all students every week. The program includes academic instruction in ELA and math, mentorship, tutoring, college tours, enrichment programs (Study Abroad, College-level Courses, Internships), college advising, career exploration, and more."

Eligible: Current underserved ninth-graders

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

Location: Baruch College (55 Lexington Avenue, Manhattan)

Cost: Free

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

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

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Leadership/Government/Law/Cultural/Programs

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

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

Eligible: All Students

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

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

International Programs:

Deadline Extended/Today:

Congress Bundestag Youth Exchange Program (CBYX)

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

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

Dates: 2025 – 2026 academic year

Location: Germany

Cost: Free

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

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

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

https://docs.google.com/document/d/1-

kJrYCxO4dnbWznhCxL8ZcD3wyp2Yz5O/edit?usp=sharing&ouid=101556942762799823370&rtpof=true&sd=true

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

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

Eligible: All students

Dates: Various, depending on location

Locations: Cambria Heights Library (218-13 Linden Boulevard), Central Library (89-

11 Merrick Boulevard), Far Rockaway Teen Library (2002 Cornaga Avenue),

Flushing Library (41-17 Main Street), Long Island City Library (37-44 21 St)

Cost: Free

Application Deadline: Rolling Basis

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

Events Approaching: UA3 X Toastmasters Public Speaking Workshop

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

Eligible: All students

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

Location: 384 Grand Street, #1A, Manhattan

Application Deadline: Rolling Basis

Cost: Free

Link: https://forms.gle/vwSiFz5qjhnAiEEe8

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

"The Bill of Rights Institute's Student Fellowship program is a leadership development program. The fellowship will focus on questions about civil society, the role of government, civic leadership, and more. Fellows participate in robust programming during the school year and participate in a culminating week of programming in and around Philadelphia, PA, and Washington, DC. They will meet twice a month and each session will have a short reading, discussion, and writing assignment. Participants will also design and lead public virtual events. The Fellowship concludes with a week-long capstone experience."

Eligible: Current Juniors and Seniors

Dates: January - June 2025

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

Cost: Free

Application Deadline: November 15

Links: https://billofrightsinstitute.org/student-fellowship

https://bri-docs.s3.amazonaws.com/Student+Fellowship+Flyer+2025.pdf

NYC Youth Leadership Councils (YLCs)

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

Eligible: All students who are at least 14 years old

Dates: Various

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

Cost: Free

Application Deadline: Rolling Basis

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

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Museums, Art, Photography:

New: Museum of Jewish Heritage Paid Apprentice Summer Program

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

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

Eligible: All students

Dates: May – August 2024; Training provided for selected applicants weekly from

May 1 - June 5 (4 - 6 pm)

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

Cost: Free

Application Deadline: December 20 (3:00 pm)

Links: https://education.mjhnyc.org/high-school-apprenticeship-program/

https://mjhnyc.wufoo.com/forms/m8qxvc405xgsij/

New: Sony World Photography Awards Youth Competition

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

Eligible: All students

Application Deadline: January 3, 2025

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

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

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

Eligible: All students

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

Location: 2 Columbus Circle, Manhattan

Cost: Free

Application Deadline: <u>January 12, 2025</u> (11:59 pm)

Links: https://docs.google.com/forms/d/e/1FAIpQLSeLLGMYg8J6tYqjLSs6c_K8VucVIBa2o9bvaJWT_V
LpX4HWOA/viewform

New: Discover Architecture Program for February Winter Break

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

Eligible: Sophomores and Juniors

Dates: February 18 – 21, 2025

Location: Various

Cost: Free

Application Deadline: January 5, 2025

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

architecture/

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

Event Approaching: Saturday Sketching at The Met Fifth Avenue

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

Eligible: All students

Dates: November 9, and more

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

locations

Cost: Free

Application Deadline: Rolling Basis

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

Deadline Approaching:

The James Alan Cox Foundation for Student Photojournalists Award

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

Five (5) Digital SLR Cameras will be awarded to five (5) high school students, who

should only submit still photographs." Students will be required to submit an

application, a brief essay, two letters of reference, a school transcript, financial data, a

portfolio, and a parental release form (for high school students who are minors).

Eligible: Current sophomores, juniors, and seniors who have taken at least one

photography or related art class

Application Deadline: November 15

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

Deadline Approaching: NewMu Teens at the New Museum

"Continuing the New Museum's history of critically engaging teens, this program

invites young people to interact with contemporary art and culture with a focus on the

intersections of gender, race, class, and sexual orientation. Participating teens connect

with peers, guest artists, and their own creativity through workshops, artmaking, and

discussion. Collaboratively, NewMu Teens develop and produce a culminating

creative project to share with their communities. NewMu Teens participants receive a

stipend of \$500 in support of their participation."

Eligible: All students

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

Location: New Museum (250 Bowery, Manhattan)

Cost: Free

Application Deadline: November 17

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

Event Approaching:

GuggTeens Sundays and Tuesdays at the Guggenheim Museum

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

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

Eligible: All students

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

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

Cost: Free

Application Deadline: Rolling Basis (Drop-In Sessions)

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

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

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

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Parks/Nature:

General List of Opportunities in NYC Parks:

 $\underline{https://docs.google.com/document/d/1lfGMNBhL0qIkNaTXMV7GC937bXIYE2WB/edit}$

New: Battelle Climate Challenge

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

Eligible: All students

Dates: Summer 2025

Locations: Various around the country

Application Deadline: February 7

Cost: Free

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

Updated:

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

"The Columbia Climate School in the Green Mountains is a 2-week campus-based program for high school students in Castleton, Vermont. The aim is to mobilize action, drive impact, and effect change in response to our warming planet. Engage with experts from Columbia Climate School and learn about cutting-edge innovations

in action. Meet, collaborate, and build partnerships with like-minded students and tap into collective strengths for action." There is a vitual information session scheduled for **November 21**st.

Eligible: All students

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

Location: Castleton, Vermont

Cost: \$6,890 (Scholarships Available)

Application Deadline: Rolling Basis (Limited Spots)

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

https://app.goputney.com/

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

Brooklyn Botanic Garden Apprentice Program (GAP)

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

BBG Garden Apprentices:

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

Eligible: Current freshmen, sophomores, and juniors

Dates: March – November 2025 (spring training, summer programming, and a weekly

commitment throughout the spring and fall)

Location: 1000 Washington Avenue, Brooklyn

Application Deadline: December 8

Cost: Free

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

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

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STEM Opportunities:

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

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

aerospace."

Eligible: All Students

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

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

Information Session Approaching:

New: (MS)2 Summer STEM at Phillips Academy

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

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

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

Location: Andover, Massachusetts

Cost: Free

Application Deadline: January 15, 2024

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

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

Information session registration:

https://forms.office.com/pages/responsepage.aspx?id=2etliuh7d0S1RZtt-BrSo SAtdMRh2tDsSbq32M7vVFUNEszU1JCQUwxOEdNQzIIU0NORU5SMFVTMi4u&route=shorturl

New: Think MIT Scholars Program

"The Think MIT Scholars Program research competition invites students to submit project proposals on science, technology, and engineering ideas that span many fields, from green technologies and practical devices to software applications. As long as it can be completed in one semester with a \$1,000 budget, almost anything is fair game!

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

Eligible: All students

Dates: January – June 2025

Location: TBD

Cost: Free

Application Deadline: January 1, 2025

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

https://docs.google.com/forms/d/e/1FAIpQLSdjhmUQXqmA930ffgBxfRhsYFMUOxdtCbjyUobAzpfRO3QVQ/viewform

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

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

Eligible: Juniors committed to the inclusion of women in STEM

Dates: Virtual sessions from December to May, in-person fly in program from

February 16 - February 18, 2025

Location: Hybrid

Application Deadlines: November 15

Cost: Free

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

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Engineering/Math/Computer Science

Events Approaching: New: Digital Girl Computer Science Classes

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

Eligible: All students

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

Location: 1561 Bedford Ave, Brooklyn

Cost: Free

Application Deadline: Rolling Basis

Links: https://docs.google.com/forms/d/e/1FAIpQLSc9ANDXK3OLmX8LK6fo_Mcc

bWXxWWCq1yZf7g3RewWihaFEDA/viewform

https://www.digitalgirlinc.org/programs

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

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

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

 $\underline{https://docs.google.com/document/d/1SPPvUHzJkaBdXRUM-652obTlCFQKO4cb/edit}$

Program Start Date Approaching: Ace Mentor Engineering Program

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

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

- If they are returning log in with the email and password used last year
- If new click the purple "New Student" button
- Complete the 2024-25 Program Year Application, including Consent Form Students may sign up for a Students for a team after they register with Ace Mentor at the link above. For questions, you may send an email (ASAP) requesting more information to: greaterny@acementor.org

Eligible: All students

Dates: Afterschool sessions (from November – May)

Application Deadline: Rolling Basis (limited # of spots)

Location: TBD

Cost: Free

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

https://app.acementor.org/login

 $\frac{https://drive.google.com/file/d/1Pyn_RwwhFnOMNCSY8QIqVAXONhYrRJBm/view?usp=sharing}{https://drive.google.com/file/d/1nvXq69d5iGazdNqqpOb-xXdcuBguDVqk/view?usp=sharing}$

Updated: Deadline Approaching: Modeling the Future Challenge

"The Modeling the Future Challenge is a real-world competition for high school students interested in actuarial research. Teams conduct an actuarial research project

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

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

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

Application Deadline: November 10

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

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

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

Deadline Approaching: NCWIT Award for Aspirations in Computing

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

Eligible: All female, nonbinary, genderqueer students

Application Deadline: November 11

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

Event Approaching: Math Gym at the Museum of Mathematics

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

Eligible: All students

Dates: November 20, December 18, and once a month on a Wednesdays in

subsequent months (4-5 pm or 7-8 pm)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

Updated: Museum of Mathematics Programs & Volunteer Opportunities:

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

https://docs.google.com/document/d/10OqmRgPSwQ2T5K01KDYqHHe3gj81xR_xckBvV4BWnUU/edit?usp=sharing

For a list of helpful **STEM resources**, tutorials, and more, check this link: https://docs.google.com/document/d/1hOol9QIRvgFLqI2QLyoRUY6QHQgPMBqp/edit?usp=sharingwouid=115396606750532126369&rtpof=true&sd=true

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Medical/Life Sciences

For a list of several **Biomedical & Life Sciences** opportunities, check this link: https://docs.google.com/document/d/17hDLCN47C3HluBcNuyGSjsvho58425aY/edit

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

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

Eligible: All students

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

Location: Virtual

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

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

(Apply earlier for lower program costs)

Links: https://cumc.co1.qualtrics.com/jfe/form/SV_6ofF1GbupxSF74a

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

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

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

Dates: January - December 2025

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

Cost: Free

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

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

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

 $\underline{https://go.oncehub.com/champs?}\underline{ga} = 2.62086764.151806048.1727357717-233158955.1727357716}$

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Theater/Writing/Music/Video:

New: Audition Approaching:

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

"The All-City Panorama Project provides students the opportunity to perform Martha Graham's seminal work, 'Panorama' on stage in May 2025 at the New York City Center. Thirty students will be chosen from their auditions for weekly sessions to learn the original choreography and classroom workshops focusing on the historical themes and artistic context of Panorama. From this, students can experience performing in a professional setting with some of the finest dancers in the world as well as deepening their understanding of the art. The choreography is catered toward students, making it welcome even to those without prior Graham technique."

Eligible: All students

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

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

Cost: Free

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

New: Penguin Random House Creative Writing Awards

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

Eligible: Current seniors

Application Deadline: <u>January 15, 2025</u>, or when 1,000 applications have been <u>submitted</u>

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

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

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

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

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

Program Ongoing:

Arts & Justice Teen Program at Brooklyn Academy of Music

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

Eligible: All students

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

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

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

Cost: Free

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

https://form.jotform.com/241904959448167

Deadline Approaching:

The Maysles Documentary Center Teen DocMakers Program

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

are looking for youth who have a story to tell, and want to make moving and honest films about subjects important to them."

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

Dates: November - TBD

Application Deadline: Rolling Basis

Location: 343 Lenox Avenue, Manhattan

Cost: Free

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

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

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

Eligible: All Juniors

Application Deadline: November 10 (11:59 PM)

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

Deadline Approaching: Tisch Spring Future Artists Program

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

Eligible: Freshmen, sophomores, and juniors

Dates: February 1 – May 10 (Saturdays)

Location: NYU Tisch, 721 Broadway, Manhattan

Cost: Free

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

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

Deadline Approaching:

Virginia B. Ball Creative Writing Scholarship Competition

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

Eligible: Current freshmen, sophomores, and juniors

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

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

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

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

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

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

Eligible: All students

Application Deadline: November 15

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

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Contests & Competitions:

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

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

Eligible: Current Juniors

Application Deadline: November 10 (11:59 pm)

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

Deadline Approaching: Modeling the Future Challenge

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

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

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

Application Deadline: November 10

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

Deadline Approaching: NCWIT Award for Aspirations in Computing

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

Eligible: All female, nonbinary, genderqueer students

Application Deadline: November 11

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

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

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

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

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

Eligible: All students

Application Deadline: November 15

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

Deadline Approaching: The James Alan Cox Foundation for Student

Photojournalists Award

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

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

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

Application Deadline: November 15

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

Deadline Approaching: Virginia B. Ball Creative Writing Scholarship Competition

"Students who submit their portfolio are considered for a chance to win a full-tuition scholarship to study Creative Writing at Interlochen Arts Academy. Previous recipients of the Virginia B. Ball Creative Writing Competition Scholarship have gone

on to win or to be shortlisted for numerous awards including the Norman Mailer Award for Fiction, the PEN/Robert J. Dau Short Story Prize, Juxtaprose's Short Fiction Contest, and the Pushcart Prize."

Eligible: Current freshmen, sophomores, and juniors

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

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

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Opportunity Lists and Resources:

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

https://docs.google.com/document/d/1507ozc-

AbhTI6DITRBTQWMpRHToNMRki/edit?usp=sharing&ouid=111212941873538043271&rtpof=true&sd=true

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Scholarships:

General List of Available Scholarships via Fastweb

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

New: Scholarship Plus Award & Information Session

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

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

Application Deadline: <u>January 15</u>; the next virtual Information Session is November $18^{th} (4:00-5:00pm)$

Links: https://www.scholarshipplus.org/splus/apply/

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLSdMTHeIkp6ZCF5OA31aWed0ml2TrpXnaq0ibaPd7k4}\\ \underline{EHRC9WQ/viewform?pli=1}$

Deadline Approaching:

Elk National Foundation Most Valuable Student Scholarship

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

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

Eligible: Current seniors who are U.S. citizens

Application Deadline: November 12

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

Deadline Approaching: Jack Kent Cooke Scholarship

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

Eligible: Current Seniors

Application Deadline: November 14 (11:59 pm)

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

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

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

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

Working Papers: Some jobs, internships, and programs do require students 14-17 years old to obtain working papers (official name: employment certificates). The

necessary application form may be obtained from Mr. Myles Sebastien (who can explain the procedure and answer any questions) in the Stuyvesant Guidance Office (Room 236) between 8:00am – 3:30pm.

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

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

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