Stuyvesant Student Opportunity Bulletin #2L September 16, 2022

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

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

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Welcome to the second Student Opportunity Bulletin of the 2022-2023 school year!

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

There are a number of excellent new opportunities in this issue, including (just to highlight a few):

<u>ACADEMICS:</u> National History Day Research Contest; Cooper Union STEM Saturdays Engineering & Design

<u>BUSINESS:</u> Futures & Options offers outstanding programs for all grade levels, including access to paid opportunities for juniors & seniors.

GOVERNMENT/LEADERSHIP: There are numerous options, including the ACLU's Teen Activist Program, Yvote, the Asian American Student Advocacy Program (ASAP), and the NextGen Civics Fellowship.

<u>STEM</u>: MIT's BeaverWorks virtual fall term sessions for female 11th graders; the online Health Career Professions Week for all students; and paid teaching internships with the new Coder School opening near Stuyvesant.

<u>THEATER/WRITING/FILM:</u> The Moth Teen Story Team (application deadline: Sunday, 9/18); Documentary Film Workshops from Reelworks; the MCC & Irondale Theater programs; and the Youth Communications Writing Contest.

Events of Interest to Students:

New: New York City History Day 2023 Kickoff & Info Session

"NYCHD 2023 is the virtual regional contest for National History Day (NHD). New York City middle and high schoolers get to do original research on a historical topic of their choice and make their own exhibition, performance, documentary, website, or paper. Winners from NYCHD will have a chance to

compete on the state and potentially national History Day levels. All participants

will be able to gain important research skills, connect with amazing New York

City cultural institutions, and have fun!"

Interested students may contact Assistant Principal/Social Studies Jennifer Suri

(jsuri@stuy.edu) for information about upcoming in-school information sessions

& after-school support options.

Eligible: All students

Date: September 29 (4:30 - 6:00 PM)

Location: In-Person at Center for Brooklyn History, 128 Pierrepont Street, Bklyn.

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.nhd.org/

https://www.eventbrite.com/e/new-york-city-history-day-2023-kick-off-info-session-tickets-

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New: Virtual College Fairs

There will be a series of virtual college fairs for high school students this fall.

These free informational events will include hundreds of colleges. The next

general college fair will take place on October 9th.

Eligible: All students

Dates: October 9 & November 6

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: https://www.nacacfairs.org/attend/attend-virtual-college-fairs/

New: National Design Week

"National Design Week celebrates the power of design in our everyday world.

Launched in 2006, National Design Week is held in conjunction with the National

Design Awards. From October 17–23, 2022, Cooper Hewitt's galleries will be free

to enter, and programs such as the Carnegie Mansion Tour and the Designing

Peace Tour will welcome all to engage with design."

Eligible: All students

Dates: October 17 – 23

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

Cost: Free

Application Deadline: Rolling Basis

Link: https://www.cooperhewitt.org/national-design-week/

New: Open House New York

"The 20th Annual OHNY Weekend festival will offer a mix of in-person

experiences, self-guided explorations, and digital content—inviting you to glimpse

everything from single rooms, studios, factories, and public spaces to entire

buildings, blocks, bike corridors, and waterways. OHNY Weekend provides a

special opportunity to peek behind the curtain, explore, and discover New York with fellow adventurers."

Eligible: All students

Dates: October 21 - 23

Locations: Various

Cost: Free

New: Health Professions Week

"HPW2022 is a series of events, woven together to give you meaningful insight to a path to a healthcare profession. There are many events during HPW – so you can choose what content matters to you. HPW is on-demand, so attend whichever sessions you prefer. HPW will be here to continue to bring you new ideas, new professions and new paths to your career."

Eligible: All students

Dates: November 5 - November 11

Location: Virtual

Cost: Free

Link: http://hpw.explorehealthcareers.org/hpw22/inquiryform

New: Spectrum News Challenge

"Are breaking headlines always in your Twitter and Tik Tok feeds? Are you interested in what's happening in current events, politics, science, the environment, sports, wellness and pop culture? Feel like you're up to date on world news?

PROVE IT! Become a contestant on the Spectrum News Challenge, a national televised program where high school students compete head-to-head to win prizes and the title of 'Spectrum News Challenge Champion.'"

Eligible: Current juniors and seniors

Dates: Show will air through February 1

Application Deadline: Rolling Basis

Cost: Free

Link: https://charter.jotform.com/211444483735053

Event Approaching: Museum Day

"Museum Day is a one-day event in which participating museums and cultural institutions (such as the Asia Society & the Cooper Hewitt Design Museum) provide free entry to anyone presenting a Museum Day ticket. Participants are allowed to download one ticket per email address. The ticket provides free general admission for two people. Take friends or family members on a trip to your local museum or go see a museum exhibit you have always wanted to check out and join us as we celebrate the theme of this year's event: the American Experience."

Eligible: All students

Date: Saturday, September 17

Locations: Various

Cost: Free

Application Deadline: Rolling Basis

Links: https://smithsonianmag.com/museumday/museum-day-2022/

https://www.smithsonianmag.com/museumday/museum-day-2022/faq/

Episode Premiering Soon:

XSTEM All Access Virtual Interactive Speaker Series

"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: September 21, October 5 & 19, November 9, & December 14 (episodes

premiere at 1 pm but are available on-demand afterward)

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Links: https://usasciencefestival.org/x-stem-all-access-2022/

https://usasciencefestival.org/x-stem-all-access-register-2022/

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: October 7, November 4, December 2, and the first Friday of subsequent

months from 5:00 - 8:00 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

NYU/Tandon Cybersecurity Games & Conference Event (CSAW'22)

"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 9 - 12

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

Cost: Free

Application Deadline: Rolling Basis

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

New York Public Library (NYPL) College and Career Pathways Resources

"Whether you're looking for college guidance, career readiness, or adulting skills,

The New York Public Library's College and Career Pathways program is here to

help! Check out informational videos for guidance, sign up for a one-on-one

session with a College and Career Pathways librarian to get individual

postsecondary readiness assistance online, and get access to other online

resources."

Eligible: All students

Dates: Various

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

Cost: Free

Application Deadline: Rolling Basis

Link: https://www.nypl.org/education/teens/college-career-pathways

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Academic Programs:

New: NYU Weekend Workshops

"This pre-college experience offers college and career readiness for high school

students and allows them to explore their professional options while gaining skills

and knowledge to enhance their college application. The wide variety of courses

introduces students to careers in fields including Academic College Writing, Careers in Criminal Justice, Innovative Business Startups, Journalism, and more."

Eligible: All students

Dates: October 15 – mid-November

Location: In-person for most courses (7 East 12th St, Manhattan), others virtual

Application Deadline: September 23

Cost: \$495 per course (except for the \$545 Investing Fundamentals) – no financial aid available

Link: https://www.sps.nyu.edu/high-school-academy/programs/weekend-workshops.html.html

New: New York City History Day 2023 Kickoff & Info Session

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New: 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 19, 2023

Dates: Session I (June 18 - 30) **OR** Session II (July 2 - 14) **OR** Session III (July 16 - 28)

Application Deadline: November 2 (Early Action) or January 10, 2023

(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

Deadline Approaching:

Cooper Union STEM Saturdays Engineering & Design Classes

"This program offers design and engineering classes to students in grades 9-11. On

seven Saturdays this fall, STEM Saturday Students develop design, engineering

and entrepreneurial skills as they create "Technology for Good" to solve a

current or emerging problem or opportunity for their community. Students will

work on Developing Assets for Augmented and Virtual Reality (AR/VR)

Applications, learning design thinking, computer-aided design, and AR/VR

software. Classes meet in person at the Cooper Square facility. Priority is given to

students with no design or engineering experience.

Eligible: Current 9th, 10th, and 11th grade students; All are welcome to apply -

priority is given to students that identify with a group underrepresented in

engineering careers, including Black, Latino and LGBTQ+ people.

Dates: October 1 – November 19

Location: 41 Cooper Square, Manhattan

Application Deadline: September 21

Cost: Free

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

New York Math Circle Fall Program at Columbia University

"Interested in learning more math? New York Math Circle offers the opportunity

to solve unusual problems and invent your own, apply existing knowledge in new

situations, learn famous gems of mathematics, and explore the unknown. Different

levels are offered, from high school to college-level courses."

Eligible: All students

Dates: Sunday classes for the fall 2022 semester

Location: In-person (Columbia University, 116th and Broadway, Manhattan)

Cost: \$345 (some financial aid available)

Application Deadline: Rolling Basis

Link: https://www.nymathcircle.org/students#Fall%202022

The Art of Problem-Solving Online School

"AoPS Online offers a selection of math and computer science courses. The math

courses cover different levels of difficulty and there are also seminars that

specifically target the AMC.

- Fall dates are now open for registration for many of program's virtual classes in

math and language arts

- New dates for the following contest preparation courses: AMC 8 basics and

advanced, AMC 10 & 12 problem series, and F=ma problem series.

- New dates for the following computer science classes: Introduction to

Programming with Python and Intermediate Programming with Python."

Eligible: All Students

Dates: 2022-2023 academic year

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$350 - 759 (including books)

Link: https://artofproblemsolving.com/school

National Museum of Mathematics (MoMath) Classes

The Museum of Mathematics also offers free and inexpensive math classes in a variety of interesting areas, including probability, stimulating puzzles, and more.

Eligible: All students

Dates: Various every week

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free or \$25 per session

Link: https://momath.org/upcoming-events/

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Business & Jobs

New: Deadline Approaching: Scholarskills Tutors

"Scholarskills is hiring interns for a Saturday academic program. The program will be based in Brooklyn. Potential candidates must be in either their junior or senior years. Since this program combines a unique blend of academic and fitness exercises, potential candidates must be athletically inclined and have some experience (or a passion for) working with children from kindergarten to fourth grade. This is a paid internship. All students will be employed at the minimum wage rate in New York." Contact info@scholarskillsforstars.com for information and to apply

Eligible: Current juniors and seniors

Dates: Saturdays

Location: Brooklyn

Application Deadline: September 24

Cost: Free

Link: https://www.scholarskillsstars.org/

New: Futures and Options Programs

1. Career Essentials

"Students in the Futures and Options Career Essentials Program participate in 10 supervised workshops that focus on communication, presentation and workplace etiquette skills. Career Essentials High School is open to any high school student who resides in the five boroughs of New York City. Students will have the opportunity to network with and learn from fellow peers from different boroughs and schools and receive a \$50 stipend for participation."

Eligible: All students

Dates: October 28 – January 20

Cost: Free

Location: In-person at the Futures and Options office in 120 Broadway, Manhattan

Application Deadline: October 7

Links: https://www.tfaforms.com/4709191

https://www.futuresandoptions.org/fao/what_we_do/how_to_apply/

2. Internship Program

"The Futures and Options Internship Program provides New York City high school

students with critical work-readiness training and the opportunity to gain firsthand

work experience as interns with a dynamic range of business partners. Futures and

Options interns work for a total of 75-150 hours in paid, mentored internships that

best match their skills and interests."

Eligible: Students who are at least 16 years old and have working papers

Dates: October 2022 – January 2023

Cost: Free

Location: Varies depending on student and business partner needs

Application Deadline: October 14

Links: https://www.tfaforms.com/4705778

https://www.futuresandoptions.org/fao/what_we_do/how_to_apply/

New: the Coder School Tutoring Program

"theCoderSchool is looking for passionate Code Coaches to teach our next generation how to change the world! You will meet incredible kids, teach them how to code - and how to think like a coder - and be rewarded with an amazing experience. This is a part-time position for anywhere from 2-15 hours/week (same times weekly), depending on your schedule and availability. Our location is very close to Stuyvesant. General knowledge of popular languages, with hands-on skills in a few, is required - Javascript, Python, HTML/CSS, Java, and C++ are most helpful. Send your resume to tammy@thecoderschool.com."

Eligible: All Students

Dates: TBD

Location: In-Person at 23 Warren Street, Store 4, Manhattan

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.thecoderschool.com/

Deadline Today: Wharton Student Investment Competition

"The Wharton Global High School Investment Competition is a free, online investment simulation for high school students and teachers. Students work in teams of four to seven, guided by a teacher or other advisor. Together, they learn about teamwork, communication, risk, diversification, company and industry analysis, and many other important aspects of investing."

Eligible: All students

Dates: September 26 – December 12

Location: Virtual

Cost: Free

Application Deadline: September 16

Links: https://globalyouth.wharton.upenn.edu/investment-competition/

https://edu.stocktrak.com/wharton/

Chinese-American Planning Council Learn & Earn Job/College Prep

Program

"The CPC office in Queens offers the "Learn & Earn" program for current seniors.

This program provides a safe and inclusive environment learn, lead and succeed

academically, personally, and professionally. Participants receive work readiness

training; in-depth college preparedness, assistance, and support; team building &

leadership development, mentorship and professional guidance, and a guaranteed

summer internship/job, and much more!"

Eligible: Current seniors who are residents of Queens

Dates: 2022-2024 (Senior year and one follow up year)

Locations: CPC Queens Community Center, 133-14 41st Avenue, Queens

Cost: Free

Application Deadline: September 28

Links: https://forms.office.com/pages/responsepage.aspx?id=HhOyi5h_RUmt1-

XXJyioXlJEPV2hiNRKg4p5ow3aXlJUQUU3S1BBMjNWWExXVFFDOE1OQkpJV0dQMy4u

https://drive.google.com/file/d/1PYqyUbZEI40vJK8w11_zEhXLbas7YL5e/view?usp=sharing

InvestIn Career Opportunities

"We are delighted to share with you our autumn term career opportunities, which are available in 19 cutting-edge industries. Learn directly from some of the world's best professionals - doctors, lawyers, engineers, investment bankers and more - through a series of live, interactive simulations which provide tailor-made

professional experiences to ages 12-18."

Available careers: Medicine, Engineering, Investment Banking, Law, Psychology, Architecture, Art, Dentistry, Entrepreneurship, Fashion, Filmmaking, Forensic Science, International Development, Journalism, Politics, Software Engineering,

Vet, Video Game Design, and Writing.

Eligible: All students

Dates: Various

Location: In-person in London (and other areas) or Virtual

Application Deadline: Space expected to fill by Sept 30th

Cost: Single day: £248

Up to 15 days: £5,925

Link: https://investin.org/collections/our-

programmes?filter.p.m.product_filters.age=Ages+15-18

Young Founders Entrepreneurship Fellowship

"The Young Founders Fellowship is a 6-week program that creates an incredible community around a cohort of founders & talented individuals in the formative stages of starting a company. Each founder launches their own company with \$200 in capital and learns the ins and outs of product development and sales & marketing."

Eligible: All Students

Dates: October 22 - December 4 OR January 7 - February 12

Location: Virtual

Cost: \$1,700

Application Deadline: Rolling Basis

Links: https://youngfoundersinstitute.org/fellowship/

https://youngfoundersinstitute.org/admissions-tuition/

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Community Service

New: Deadline Approaching:

Community of Volunteer Educators (COVE) Volunteer Tutoring

"COVE is recruiting volunteers to serve as volunteer teachers/counselors for their virtual afterschool program, and general virtual tutors to support children in remote learning. COVE Afterschool welcomes volunteers of all backgrounds and experiences. A passion to work with kids is all that is required. A commitment to 4 months is required."

Eligible: Juniors and Seniors

Dates: September 19 – December 16

Location: Virtual

Cost: Free

Application Deadline: ASAP

Links: https://www.coveducators.org/home

https://docs.google.com/forms/d/e/1FAIpQLSfcIqGjscx1LcQYj-UB5Qt9aGu7ZrSGYrLGr-

IDNQfSWm35QQ/viewform

New: Deadline Approaching: MyVote Project Student Volunteer Opportunity

"MyVote Project is a new, nonpartisan, voter education website. High school students can get involved in outreach, making content for the website, social media management, etc. If you are interested in mobilizing your peers to be civically engaged, apply to join YVote to be on the front lines of a youth social movement organized around creating change and holding elected officials accountable for issues you care about, such as economic mobility, food justice, homelessness, and mental health.

Participants will meet virtually on the first Tuesday of the month from 5-7pm and attend an in-person Day of Action session on a Saturday mid-month. This program offers a stipend of up to \$300 for full participation."

If there are any questions, contact the New York State Head for this organization, Meera Nagulendran, at: nagulendran.meera@bcchsnyc.net

Eligible: All high school students

Dates: October 4 – May 30

Location: Virtual

Cost: Free

Application Deadline: September 27 (Priority deadline)

Links: https://yvoteny.org/apply/

https://docs.google.com/forms/d/e/1FAIpQLSdVf76uJ8DJf3q3Qco4BC_ED1mfoCQDMuZr-

q5K55g7RD5y_g/viewform?vc=0&c=0&w=1

New: Apex for Youth

"Apex for Youth empowers underserved Asian and immigrant youth in NYC to

unlock a world of possibility. We recruit young adults and working professionals

to volunteer and become positive role models who inspire youth to expand their

horizons and envision what is possible for their lives. Through mentoring and

educational programs that serve students from 1st to 12th grade, Apex volunteers

guide and support youth to become confident, be ready for college and give back to

the community."

Eligible: For Academic programs: all students 14 and older; For Athletics

programs: all students 16 & older

Dates: October 15 - December 17 (Saturdays)

Location: Virtual or in-person in: Chinatown/Manhattan or Sunset Park, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

Links:

https://drive.google.com/file/d/1q9V8qd_HXzrG8FdPjVxJN5ajVck80eJx/view?us

p=drivesdk

https://www.apexforyouth.org/volunteer/

New: The Einstein Project Tutoring Program

The Einstein Project invites you to help underserved younger students from throughout the city. You will assist with their academics, and also learn to serve as a role model for these youngsters. The time commitment is small, and the personal rewards are great!

Eligible: Current juniors & seniors; interested sophomores may contact hblumm@stuy.edu

Dates: Fall term: One 20-30 minute tutoring session per week

Location: Virtual

Application Deadline: October 15

Links: https://www.einsteinprogram.org/

https://docs.google.com/document/d/1ncrokdoQ4sitMdnWR1ptyyIETrZ1jiZu/edit?usp=sharing

&ouid=115396606750532126369&rtpof=true&sd=true

https://www.einsteinprogram.org/application-form.html

New: The GO Project Volunteer

"The GO Project's vision is to close the opportunity gap for children from historically under-resourced communities that are struggling in their New York City public school. During the GO School Saturday program, a Head Teacher or program facilitator models a lesson, activity, or project to a cohort of students. Volunteers continue to work with small groups of 3-4 students on the lesson, providing individualized attention, which allows the students to thrive. Program

volunteers may be placed in an academic classroom setting or in a recess and social emotional learning workshop space, depending on preference and program needs."

Eligible: All students 16 and older

Dates: October - December or January - May

Location: Park Slope, Brooklyn, or Lower Manhattan

Application Deadline: Rolling Basis

Cost: Free

Links:

https://docs.google.com/document/d/1gxlJ9jT8f5SrQK5N5s6FeY0J9bjSljj8UUUI OyoqLF8/edit

https://docs.google.com/forms/d/e/1FAIpQLScRhUyaNunswr1pMT9zDOKlmfMy9caBRAIa5v_tgJ-8iF3hvg/viewform?usp=sf_link

New: A Brush with Kindness/Habitat for Humanity

Brush with Kindness is an organization that paints, plants, and generally improves parks, schools, camps, and other public spaces around the city.

Eligible: All students 14 and older

Dates: Various

Cost: Free

Location: Various

Application Deadline: Rolling Basis

Links: https://habitatnyc.org/volunteer/faq/

https://habitatnyc.org/volunteer/a-brush-with-kindness/

Deadline Today:

Climate Museum High School Internship: Exhibition Docents

"We are recruiting students who want to deepen their climate learning, community

building, and level of climate engagement by serving as volunteer exhibition

docents this fall. Students will enhance the visitor experience by leading tours and

engaging in conversations. Docents will act as ambassadors for the Climate

Museum, serving as its public face for visitors and supporting public events at the

exhibition hub. As part of the internship program, students will receive training

and ongoing enrichment opportunities as well as mentoring from exhibition staff.

Docents will volunteer once or twice per week, for 2.5 hours per day (once hired,

individual schedules will be determined with the internship supervisor)."

Eligible: Students 15 and older

Dates: October - December

Location: Soho area of Manhattan (TBA)

Cost: Free

Application Deadline: September 16 (11:59 PM)

Link: https://www.jotform.com/form/220866288203155

DOROT Teen Internship Program

"Dorot is a senior-services organization that runs an internship program for teens

to assist elderly New Yorkers. "Over the course of the session, teen interns develop

leadership skills and build intergenerational connections through a variety of

activities. This is a unique opportunity for ongoing community service that

meaningfully connects teens with older adults one afternoon per week through

friendly phone calls, intergenerational workshops, and creative arts programming."

Eligible: All students

Location: In-person with locations varying depending on the specific opportunity

Dates: Various (required commitment of one afternoon weekly at minimum)

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.dorotusa.org/volunteer/high-school-college-internships/spring-

and-fall-teen-internship-program

https://www.dorotusa.org/volunteer

Star Learning Center

The **Star Learning Center** needs volunteer tutors to help low-income younger

students for a minimum commitment of two hours a week. They are now accepting

applications for their remote school year tutoring program.

Eligible: Current sophomores, juniors, & seniors

Dates: 2022-2023 school year (mid-October to late May)

Location: In-person and virtual options available

Cost: Free

Application Deadline: Rolling Basis

Link: https://goddard.org/programs/children-and-youth/starlearningcenter/

Climate Week Virtual Volunteer Program

"The new Climate Museum is recruiting volunteers to take part in a week of

virtual activities in support of shaping dialogue and action on the climate crisis.

Volunteers will gain key tools for taking outward-facing, civic action on climate,

tools that move beyond your consumer choices alone. In sharing your ideas,

opinions, and creativity, you will also help to shape future Climate Museum

programs and spread the word about our work, which is critical to our continuing

success and growth."

Eligible: All students

Dates: Fall term

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: https://climatemuseum.org/sign-up-virtual-volunteer

VISIONS Intergenerational Program for the Blind/Visually Impaired

"VISIONS Intergenerational Program at VISIONS Center on Aging, our older

adult center in Manhattan, recruits and trains volunteer high school students to

assist older adults who are visually impaired or blind in their homes, and at the

center. The youth provide escort and assistance with reading, shopping,

socialization and technology. Learn more by contacting Jose Gil at: 646-486-4444,

ext. 233, or at jgil@visionsvcb.org."

Eligible: All students

Dates: Fall term

Location: 135 West 23 Street, Manhattan

Cost: Free

Application Deadline: Rolling Basis

Links:

https://www.visionsvcb.org/get-involved/volunteering/volunteering-high-school

students/

https://docs.google.com/forms/d/e/1FAIpQLSfcfehk1qzxV82-

cwZyMl4KaGcDDAVM_ThUhy3NLxbaTHR1Gg/formResponse

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

New: Deadline Approaching: Teen Activist Project (TAP)

"NYCLU's TAP is an exciting youth program that engages New York City teens as leaders and organizers on civil rights and civil liberties. TAP members work on a range of advocacy issues including students' rights, racial justice, LGBTQ rights, immigrants' rights, freedom of speech and religion. Participants will get **stipends of up to \$600**; community service hours; leadership, public speaking and

Eligible: All students who are at least 14 years old

community organizing skills, and more!"

Dates: Mondays (4:00-6:15) plus one additional day per week

Location: In-person (125 Broad Street, Ste. 19, Manhattan)

Cost: Free

Application Deadline: September 25

Links: https://www.nyclu.org/en/issues/education/youth-activism#tap

 $\underline{https://action.aclu.org/webform/2022-2023-nyclu-tap-application}$

New: Asian American Student Advocacy Project

"The Asian American Student Advocacy Project (ASAP)'s community network aims to brings= together AAPI and allied youth to discuss the experiences and issues most relevant to AAPI young people. Through community network, students

will be able understand their own identities and find a community where they can thrive and feel like they belong!"

Eligible: All students who identify as Asian American/Pacific Islander

Dates: October – June (First Saturday of every month, 7:00-8:30pm)

Location: Virtual

Application Deadline: September 27

Cost: Free

Links: https://www.cacf.org/leadership-development/asian-american-student-advocacy-project

https://drive.google.com/file/d/1RXbfGQ0yy5Im3bC8ajIVlRfBQRQipChJ/view

New: YVote Changemaker Institute

"YVote works with emerging activists and leaders to build a youth voting and civic engagement movement. We are focused on making a positive difference in communities, at and beyond the ballot box, and strengthening voting rights and collective power. Apply to join YVote to be on the front lines of a youth social movement organized around creating change--and holding elected officials accountable--around issues you care about: criminal, climate, gender & LGBTQ+, immigration, mental health, and racial justice. Engaged participants are eligible for **stipends of up to \$300**."

Eligible: All students

Dates: The first Tuesday of each month from 5-7PM (October 4, November 1, November 29, January 10, etc.) and Days of Action (October 15, November 19, December 17)

Location: Hybrid (virtual meetings & in-person Days of Action)

Cost: Free

Application Deadline: September 27

Links: https://yvoteny.org/apply/

https://docs.google.com/forms/d/e/1FAIpQLSfrQ0OeZECqgWiirc5plnDkGoDCUxF5CyWK0c

GLx8ipuHiKbA/viewform?c=0&w=1

New: Next Generation Politics Civic Fellowship

"Next Gen Politics aims to empower the next generation (YOU!) to make informed

decisions, be active citizens, make sense of the current political climate, and get

involved. This program is designed to engage motivated, civically-minded teens

who are interested in developing your civic knowledge and skills through engaging

with perspectives different than your own."

Eligible: All students

Dates: October 2, October 30, November 20, December 11, & Jan 8 (1-3:30 PM)

Location: Hybrid

Cost: Free

Application Deadline: September 28

Links: https://www.nextgenpolitics.org/participate-in-civic-forums

https://docs.google.com/forms/d/e/1FAIpQLSeFSPJsn_PfbgyDgKwIovDelhil9FeFqbKnbBD_IB

DgsiLVfO/viewform

New: Bottom Line Access High School Support Program

"Beginning in late junior or senior year of high school, students visit our offices to begin meeting with a Bottom Line advisor. They share with us their interests, aspirations, academic history, and family circumstances. Through a series of oneon-one meetings, Bottom Line's full-time college advisors help each high school senior navigate the complex and intimidating college application process. We understand that applying to college can be overwhelming, but the one-on-one advising that we provide will give you the time and attention you need to navigate this process. Services include assistance with creating a college match list, developing a personalized application plan, brainstorming application essays, getting application fee waivers, searching for scholarships, arranging for campus visits and interviews, preparing for the financial aid process, committing to a college, and more."

Eligible: Juniors & seniors who are in the first generation of their family to earn a Bachelor's degree. There is no specific minimum GPA requirement.

Dates: TBA

Location: In-Person at 44 Court Street, Suite 300, Brooklyn

Cost: Free

Application Deadline: ASAP

Links: https://www.bottomline.org/content/high-school-support-0

https://www.bottomline.org/content/eligibility-requirements-0

https://www.bottomline.org/node/118/

Deadline Approaching:

Student Historian Internship Program @ New York Historical Society

"Student Historian interns are high school students who use the resources of the New York Historical Society to conduct exciting research and share their scholarship through creative digital projects. Interns meet with professional staff to learn about careers in the museum, library, and history fields; work collaboratively with fellow students to develop their public speaking and leadership skills; and engage in hands-on work to deepen their understanding of American history. The theme of this year's internship is "Our Composite Nation: Frederick Douglass' America."

Students who have completed this program can apply for future paid internships as Teen Leaders.

Eligible: Current sophomores, juniors, and seniors

Dates: Oct 19 - Jun 7 (Wednesdays 4-6:30pm)

Location: New York City (In person)

Application Deadline: September 25

Cost: Free

Links: https://www.nyhistory.org/education/student-historian-internship-program https://nyhistory.wufoo.com/forms/mwaen4f1v0siva/

Teen Leaders – (For students who have already completed Student Historian internships): https://www.nyhistory.org/education/teen-leaders (Teen Leaders applications are due Sept 18)

Chinese-American Planning Council Learn & Earn Job/College Prep Program

"The CPC office in Queens offers the "Learn & Earn" program for current seniors.

This program provides a safe and inclusive environment learn, lead and succeed

academically, personally, and professionally. Participants receive work readiness training; in-depth college preparedness, assistance, and support; team building & leadership development, mentorship and professional guidance, and **a guaranteed summer internship/job,** and much more!"

Eligible: Current seniors who are residents of Queens

Dates: 2022-2024 (Senior year and one follow up year)

Location: CPC Queens Community Center, 133-14 41st Avenue, Queens

Cost: Free

Application Deadline: September 28

Links: https://forms.office.com/pages/responsepage.aspx?id=HhOyi5h_RUmt1-XXJyioXlJEPV2hiNRKg4p5ow3aXlJUQUU3S1BBMjNWWExXVFFDOE1OQkpJV0dQMy4u

 $\underline{https://drive.google.com/file/d/1PYqyUbZEI40vJK8w11_zEhXLbas7YL5e/view?usp=sharing}$

Apex for Youth: College Application Mentoring Program (CAMP)

"In this FREE program, students will be paired with an adult mentor for individualized support in applying for colleges that are a good fit for them, participate in the college application and financial aid workshops, receive support with the stress of the application process, and access other Apex opportunities, such as college trips, career fairs, professional summer internships, scholarships, and more! Email collegeaccess@apexforyouth.org or assumpta.galang@apexforyouth.org if you are interested in learning more."

Eligible: Current juniors & seniors

Dates: Fall 2022

Location: Lower East Side, Manhattan

Cost: Free

Application Deadline: Rolling Basis

Links:

https://docs.google.com/forms/d/e/1FAIpQLScWXo2JnOHhy3al_OYXvTK03ZR3 K0SsgJrhqQJBr8H3P8jhvw/viewform

https://www.google.com/url?q=https://drive.google.com/file/d/1T5kEaHhaKeKFmEumYQ3k0BdU_BgfrrAj/view?usp%3Dsharing&source=gmail&ust=1662415692777000&usg=AOvVaw0P2zcXklb6zDj5n5qOdsmF

Center for Common Ground Voting Phone Bank

"Are you a young person interested in combating voter suppression? If so, join us on Saturdays at 3-4:30 pm EDT to make calls to youth voters of color! We'll be calling other young people across the South to combat voter suppression and get out the vote! No worries if you've never phone banked before—we'll have a brief training on the call."

Eligible: All students

Dates: Saturdays 3:00 - 4:30pm and weekday options

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.mobilize.us/cfcg-rov/

Saturdays: https://www.mobilize.us/cfcg-rov/event/493281/

Wednesdays: https://www.mobilize.us/cfcg-rov/event/449063/

 $Tuesdays/Thursdays: \underline{https://www.mobilize.us/cfcg-rov/event/436982/2000} \\$

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 two virtual information sessions on **October 20 & 26.**

Eligible: Current juniors who identify as Jewish & will be 16 by Summer 2023

Dates: June 26 – August 1

Location: Israel

Application Deadline: December 5

Cost: Free

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

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Museums, Art, Photography:

New: Information Session Approaching: Cooper Hewitt Design Hive Program

"In Design Hive, high school juniors and seniors dive deep into design objects and processes to develop their own collaborative projects. Along the way, they will learn how designers move from an initial idea to final design. Students will be mentored by one another, receive mentorship from working designers, and earn a

stipend of \$2,000 for their participation." There will be a virtual information session on September 22.

Eligible: Current juniors and seniors

Dates: November 17 – May 25

Location: Hybrid (in-person classes will be held 2 E 91st St, Manhattan)

Cost: Free

Application Deadline: September 30

Links: https://www.cooperhewitt.org/education/emerging-designers/

Info session registration: https://www.cooperhewitt.org/event/design-hive-virtual-q-a-session-09-

22-2022/

Event Approaching: Museum Day

"Museum Day is a one-day event in which participating museums and cultural institutions across the country provide free entry to anyone presenting a Museum Day ticket. Participants are allowed to download one ticket per email address. The ticket provides free general admission for two people. Take friends or family members on a trip to your local museum or go see a museum exhibit you have always wanted to check out and join us as we celebrate the theme of this year's event: the American Experience."

Eligible: All students

Date: Saturday, September 17

Locations: Various

Cost: Free

Application Deadline: Rolling Basis

Link: https://smithsonianmag.com/museumday/museum-day-2022/

Deadline Approaching:

Student Historian Internship Program @ New York Historical Society

"Student Historian interns are high school students who use the resources of the

New York Historical Society to conduct exciting research and share their

scholarship through creative digital projects. Interns meet with professional staff to

learn about careers in the museum, library, and history fields; work collaboratively

with fellow students to develop their public speaking and leadership skills; and

engage in hands-on work to deepen their understanding of American history. The

theme of this year's internship is "Our Composite Nation: Frederick Douglass'

America."

Students who have completed this program can apply for future paid internships as

Teen Leaders.

Eligible: Current sophomores, juniors, and seniors

Dates: Oct 19 - Jun 7 (Wednesdays 4-6:30pm)

Location: New York City (In person)

Application Deadline: September 25

Cost: Free

Links: https://www.nyhistory.org/education/student-historian-internship-program

https://nyhistory.wufoo.com/forms/mwaen4f1v0siva/

Teen Leaders – (For students who have already completed Student Historian internships):

https://www.nyhistory.org/education/teen-leaders (Teen Leaders applications are due Sept 18)

Cue Teen Collective Program

UE Teen Collective (CTC) is a free, year-long after-school program for high school students who are passionate about visual culture and interested in exploring careers in the fine arts. "Through the program, students investigate various aspects of the contemporary art world, develop and refine their artmaking and critical thinking skills, and conceptualize and create artwork for a final group exhibition presented at CUE's gallery space. The program consists of talks with artists and curators, trips to gallery and museum shows, visits to art fairs, hands-on studio sessions, and more. Participants have the opportunity to learn from working arts professionals and build sustainable and rewarding careers of their own in the arts."

Eligible: Current sophomores and juniors who are vaccinated

Dates: October 19 – early June 2023

Location: Hybrid (in-person classes will be held at 137 West 25th Street in Manhattan)

Cost: Free

Application Deadline: September 30

Links: https://cueartfoundation.org/ctc-how-to-apply

https://cueartfoundation.submittable.com/submit/233512/cue-teen-collective-2022-23-application

Center for Architecture: Design Discovery Workshops

"The Design Discovery Fall 2022 series will focus on fundamental architectural

design skills. Each workshop dives into a different core lesson that will help high

school students explore their interest in architecture and hone a skill that will be

helpful for portfolio development. These workshops are open to all levels of

architecture and art experience. Attend all three sessions for an opportunity to

round out all skills or just select the workshops that appeal most to you!"

Eligible: All Students

Dates: October 1, November 5, & December 3

Location: Virtual

Cost: \$75 - \$100 (Need-based scholarships available)

Application Deadline: Rolling Basis

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

The Metropolitan Museum of Art (MET) Internship

"This internship program offers paid opportunities for students in grade 10 or 11

and who either reside in or attend a high school or home school in New York City.

The program allows them to connect with arts, museum, and creative professionals

as they develop professional skills, network, and gain work experience during the

academic year."

Eligible: Current sophomores and juniors who are vaccinated

Dates: 2022-23 school year

Location: 1000 Fifth Avenue (at 82 Street), Manhattan

Cost: Free (participants will receive a \$1,100 stipend)

Application Deadline: October 28

Links: https://www.metmuseum.org/about-the-met/internships/high-school/school-year-high-school-internships

https://www.metmuseum.org/about-the-met/internships/high-school/frequently-asked-questions

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Parks/Nature:

New: It's My Park

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

 $\underline{https://www.nycgovparks.org/opportunities/volunteer}$

Eligible: All students

Dates: Various

Links: https://www.nycgovparks.org/programs/recreation/teens

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

https://www.nycgovparks.org/events/its_my_park_day

New: Dates Approaching: Rocking the Boat

"Rocking the Boat is a youth development program in the South Bronx that offers

teenagers the opportunity to become boatbuilders, sailors, and environmental

scientists. Participants explore the natural environment of the Bronx River,

contribute to its restoration, and increase community access to it. They also go on

trips to explore other natural areas in or near the city."

Eligible: Current freshmen and sophomores who are vaccinated

Dates: September 19 – December 15 (two days after school from 4:30-7:30 PM)

Location: 812 Edgewater Road, Bronx, NY 10474

Application Deadline: Rolling Basis

Cost: Free

Links: https://rockingtheboat.org/join

https://rockingtheboat.org/apply

Prospect Park Alliance Volunteering Opportunities

"Prospect Park Alliance engages thousands of volunteers annually to help keep

Brooklyn's Backyard green, vibrant and welcoming. Register today to become a

volunteer! Full vaccination is now required in order to attend volunteer events at

Prospect Park, and masks are not required for outdoor projects."

Eligible: All students

Dates: Various

Location: 95 Prospect Park West, Brooklyn

Cost: Free

Application Deadline: Rolling Basis

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

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

Van Cortlandt Park Volunteer Opportunities

"Van Cortlandt Park Alliance works with 2,000+ volunteers a year to complete community stewardship projects throughout the 1,146 acres of Van Cortlandt Park. There are various stewardship programs available, including Vital Volunteers, Trail Work Wednesdays, Forest Fridays, and more."

Eligible: All students

Dates: Various

Location: 80 Van Cortlandt Park South, Ste. E1, The Bronx

Cost: Free

Application Deadline: Rolling Basis

Links: https://vancortlandt.org/programs-overview/community-stewardship/

https://vancortlandt.org/calendar-of-events/

NYC Rangers Conservation Corps Internships

"Our Ranger Conservation Corps interns gain experience while working with the

Urban Park Rangers on environmental restoration in natural areas in our flagship

parks. Participants may go on exciting field trips including canoeing, overnight

camping, and more. Interns receive community service hours."

Eligible: All students

Dates: Fall term session of eight weeks, one afternoon weekly

Location: TBD

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.nycgovparks.org/programs/rangers/conservation-corps

https://www.nycgovparks.org/programs/rangers/conservation-corps/contact

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STEM Opportunities:

Engineering/Math/Computer Science:

New:

MIT Lincoln Lab Beaver Works Summer Institute (BWSI) Fall Term

Program

"We are excited to announce the BWSI Fall Program (virtual) for 11th Grade female students starting in October. The program is completely free, all students need are laptops and Wi-Fi to be a part of the program."

We are offering the following programs:

- --Girls Who Program Autonomous Cars
- --Girls Who Design, Build and Fly Model Aircraft
- --Girls Who Want to Learn Many Interesting Things
- --Girls Who Program Cognitive Assistants
- --Girls Who Program Autonomous Cars BWSI-Pacific

Eligible: All female juniors

Dates: October 15 – December 10 (Saturdays from 11:00am – 2:00pm)

Location: Virtual

Application Deadline: September 30

Cost: Free

Link: https://beaverworks.ll.mit.edu/CMS/bw/bwsi

https://beaverworks.ll.mit.edu/CMS/bw/sites/default/files/BWSI_2022_Fall_Outreach_6_Courses_Pamphlet.pdf

https://mit-bwsi.formstack.com/forms/bwsi_fall2022

New: the Coder School Paid Tutoring Program

"theCoderSchool is looking for passionate Code Coaches to teach our next generation how to change the world! You will meet incredible kids, teach them how to code - and how to think like a coder - and be rewarded with an amazing experience. This is a part-time position for anywhere from 2-15 hours/week (same times weekly), depending on your schedule and availability. Our location is very close to Stuyvesant. General knowledge of popular languages, with hands-on skills in a few, is required - Javascript, Python, HTML/CSS, Java, and C++ are most helpful. Send your resume to tammy@thecoderschool.com."

Eligible: All Students

Dates: TBD

Location: In-Person at 23 Warren Street, Store 4, Manhattan

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.thecoderschool.com/

New: Engineering& Architecture Opportunity for all students:

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, 2021. 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 2022-2023 Program Year Application, including Consent Form

Students may sign up only 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 18

Location: Virtual

Cost: Free

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

https://app.acementor.org/login

https://www.acementorny.org/wp-content/uploads/2022/08/Program-Overview.pdf

Here is a description of the Stuyvesant/Port Authority Team 48:

Team #: 48

Day/Time of Meetings: TBD

Lead Company: Port Authority of NY & NJ

Team Description: The Port Authority of NY & NJ is responsible for every public transportation link between New York and New Jersey. Our mentors have expertise in world-class transportation infrastructure that is essential to economic growth and vitality. At the Port Authority of New York and New Jersey, we keep the region moving by air, land, rail, and sea, so that the people and businesses of our region continue to thrive. With engineering in our DNA, we are shaping the future of the region with groundbreaking yet practical facilities and systems built for the 21st century. Taking our agency's broad portfolio of projects into account, our goal is to cater to our ACE students' interests in what kind of infrastructure project they want to work on.

New: 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/15Fd09uirZYgEeIRokZ2pnIaoGrfGBJdv/edit

New: Modeling the Future Actuarial 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 from phase

2 are then 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 11

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

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

Deadline Approaching:

IBM Quantum - Introduction to Quantum Computing Course

"Students will learn the foundations of quantum computing, including introductory linear algebra, quantum physics, coding in Python and Qiskit, quantum algorithms and protocols, and more. In the course, they will participate in live classes taught by researchers from universities such as MIT and meet fellow students from around the world. Students will attend a weekly lecture and lab."

Eligible: All students that have taken geometry, no coding experience required

Dates: September 18, 2022 – December 17 (one semester); or to April 8, 2023 (full year)

Location: Virtual

Cost: Various (\$1,595 for both semesters, \$995 for one semester) – financial aid is available

Application Deadline: ASAP (limited space)

Links: https://www.qubitbyqubit.org/course-info

 $\underline{https://www.cognitoforms.com/The Coding School 1/introtoquantum computing course registrationa}\\ \underline{cademic year 202223}$

Next Session 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: September 21, October 19, November 16, December 21, and once every Wednesday in subsequent months

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

Columbia Junior Science Journal – Student Research Papers Welcome

"The Columbia Junior Science Journal is a high school research journal seeking one- to two-page original research papers or two- to five-page review articles. We provide high school students with a platform to publish manuscripts in the fields of natural sciences, physical sciences, engineering, and social sciences. Selected CJSJ authors demonstrate the ability to communicate research projects to the general public and scientific community. CJSJ promotes the development of young researchers versed in technical and communication skills, which are facets encoded into the DNA of Columbia University."

Eligible: All students

Dates: 2022-2023 school year

Cost: Free

Application Deadline: October 7

Links: http://cjsjournal.org/

http://cjsjournal.org/faq

http://cjsjournal.org/submit

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: October 20

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

Science and Engineering Apprenticeship Program (SEAP)

"SEAP places high school students in Department of Navy 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, but participants will receive stipends of \$4,000.

Eligible: Students who are at least 16 years old (by internship start date) and U.S. citizens

Dates: Eight weeks in the summer

Locations: Various

Cost: Free (housing and transportation costs not covered)

Application Deadline: November 1

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

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

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/

NYU/Tandon Cybersecurity Games & Conference Event (CSAW'22)

"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 9 – 12

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

Cost: Free

Application Deadline: Rolling Basis

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

World Science University Self-Paced Courses

"World Science U, the education platform of the World Science Festival, offers indepth explorations of science guided by Nobel Laureates, renowned researchers, and master educators. Our mission is to cultivate a general public informed by science, inspired by its wonder, convinced of its value, and prepared to engage with its implications for the future. Courses offered include 100 Years of Gravitational Waves, A New Approach to the Search for Extraterrestrial Life, Big Brains, Small Brains, Computational Language: A New Kind of Science, Exploring Our Humanity, and more!"

Eligible: All students

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: https://worldscienceu.com/

https://worldscienceu.com/courses/

National Museum of Mathematics (MoMath) Classes

The Museum of Mathematics also offers free and inexpensive math classes in a

variety of interesting areas, including probability, stimulating puzzles, and more.

Eligible: All students

Dates: Various every week

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free or \$25 per session

Link: https://momath.org/upcoming-events/

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

aerospace technology.

Links: https://www.nasa.gov/audience/forstudents/current-opps-index.html

https://www.nasa.gov/audience/forstudents/9-12/index.html#.UtAyv_vAG2k

Connectory: An outstanding compilation of local opportunities in science,

mathematics, and other related disciplines. Once on the site, just enter your zip code

and area of interest to obtain comprehensive, up-to-date information on compatible

programs for your student.

Link: http://theconnectory.org/

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Medical/Life Sciences

New: Health Care Professions Week Virtual Fair

Health Care Professions Week Virtual Fair provides an array of online activities for high school students to explore and learn about career pathways, programs, and other opportunities in the many fields of medical practice. Interested students may

learn more and register below.

Eligible: All students

Dates: November 5 - 11

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://explorehealthcareers.org/hpw/

http://hpw.explorehealthcareers.org/hpw22

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Theater/Writing/Music/Video:

New: Deadline Approaching: The Moth Teen Story Team provides free workshops to all students who enjoy storytelling or would like to improve their speaking & performance skills. It culminates with an All City Slam event – no previous experience or skills required.

Eligible: Current sophomores, juniors, and seniors

Dates: October 17 – December 17

Location: In-person (Manhattan, Financial District) and virtual options available

Application Deadline: Sunday, September 18

Cost: Free

Links: https://themoth.org/education/students

https://airtable.com/shr4cXM3OxcIjtrsx

New: Teen Reviewers and Critics (TRAC)

"ArtsConnection Teen Programs welcomes students with an interest in the arts to join their **free program**, which includes writing workshops, attending music, theater, film, and other performances, and meeting performance artists. The program is focusing on exploring and appreciating NYC arts."

Eligible: All students

Dates: October to December (weekly from 4:30 – 6:30 PM)

Location: Hybrid (in-person + virtual workshops)

Cost: Free

Application Deadline: ASAP

Links: https://teens.artsconnection.org/trac/

 $\underline{https://teens.artsconnection.org/newsletter-signup/}$

New: Reelworks is a film/video school that offers a variety of free and low-cost beginning to advanced programs for students. Here are their latest offerings, each with eligibility depending on students' experience level:

1-The Documentary Lab @ Reel Works

"The Documentary Lab is an intensive, 24-week after-school filmmaking workshop offered to high school students in NYC. This is a free introductory course to documentary filmmaking and no previous filmmaking experience is necessary. Students will be paired 1:1 with a professional filmmaker mentor to plan, shoot, edit and present a short personal film about their lives and communities. The course culminates in a special screening of student works. Applicants will be interviewed before entering the program, as we have limited spots."

Eligible: All Students

Dates: October 24, 2022 - April 18, 2023 (Program)

September 22 (Information Session), October 8 - 10 (Interviews),

Location: Hybrid: (In-Person component at 540 President St, Suite 2F, Brooklyn

Cost: Free

Application Deadline: October 5

Links: https://www.reelworks.org/documentary-lab

https://www.surveymonkey.com/r/DocLab2022

https://us02web.zoom.us/meeting/register/tZYufuupqTgjHdEtT-bqw7mllIPk5SdOeUcX

2-The Doc Fellows @ Reel Works

"The Doc Fellows is an intensive, 24-week after-school filmmaking workshop that pairs NYC teens, who have made a film before or are graduates from our Doc Lab, with professional filmmaker mentors to create short personal films about their lives

and communities. This is a free, advanced course to dive deeper into documentary filmmaking for students with previous filmmaking experience. Students will be paired 1:1 with a professional filmmaker mentor. Filmmakers will work collaboratively to create a documentary film, taking on one of three tracks: Cinematographer, Editor, and Story Producer. Applicants will be interviewed before entering the program, as we have limited spots."

Eligible: All Students who have filmmaking experience

Dates: October 18, 2022 - May 18, 2023 (Program)

September 22 (Information Session), October 4 - 6 (Interviews)

Location: Hybrid (In-Person component at 540 President Street, Brooklyn

Cost: Free

Application Deadline: October 5

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

https://us02web.zoom.us/meeting/register/tZYufuupqTgjHdEtT-bqw7mllIPk5SdOeUcX

3-The Narrative Lab @ Reel Works

"The Narrative Lab is a free filmmaking workshop open to advanced young filmmakers (graduates of The Lab or other similar programs) who have distinguished themselves artistically and want to continue to hone their skills as filmmakers. The Narrative Lab is a 9-month program that will equip you with advanced skills in screenwriting, producing, editing, cinematography, and sound. During this program, you will produce short narrative films that are written, directed, produced, and edited by you! You will be matched with mentors, a youth producer, and a staff producer who will support you."

Eligible: All Students who have filmmaking experience

Dates: September 22 (Information Session), September 26 - October 5 (Interviews), October 17, 2022 - June 14, 2023 (Program)

Location: In-Person component at 540 President St, Suite 2F, Brooklyn

Cost: Free

Application Deadline: October 4

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

https://www.surveymonkey.com/r/Narrative2022

https://us02web.zoom.us/meeting/register/tZYufuupqTgjHdEtT-bqw7mllIPk5SdOeUcX

4-Reel Works Narrative Fellows

"Reel Works Narrative Fellows is a free intensive training program for talented young artists to specialize in a filmmaking discipline, and build a portfolio for college and career success. Fellows choose one craft: Screenwriting, Directing, Producing, Cinematography, Sound, or Editing. They are then paired with a professional mentor to deepen their practice while collaborating to create original short films. Fellows experience paid media work experiences in their craft of choice, job shadowing, and master classes with leading craftspeople. Graduates leave with a reel, a resume, and a professional network to launch their careers."

Eligible: All students who are at least 16 years old and have experience in screenwriting, directing, producing, cinematography, sound, or editing

Dates: November 16, 2022 - June 16 2023 (Program)

September 22 (Information Session); October 12, 13, 21, or 27 (Interviews);

Location: In-Person at 540 President St, Suite 2F, NY 11215

Cost: Free

Application Deadline: October 10

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

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

 $\underline{https://us02web.zoom.us/meeting/register/tZYufuupqTgjHdEtT-bqw7mllIPk5SdOeUcX}$

New: Irondale Young Company

"Young Company is a free, year-long acting ensemble with multiple performance opportunities. Students will explore improvisation, devised, and scripted theater. Students will also attend 3-5 professional theater productions throughout the year and participate in workshops with professional guest artists."

Eligible: All students

Dates: Saturdays from 11:30 am – 2 pm starting **October 8**

Location: 85 South Oxford Street, Brooklyn

Application Deadline: September 30 (Rolling Basis)

Cost: Free

Links: https://irondale.org/classes-young-company/

 $\frac{https://docs.google.com/forms/d/e/1FAIpQLSdwrVU93hG6cABqKaHMAUdUu5YDCeWOzQ}{QmXalAEIbDTiBmZg/viewform}$

New: Youth Communication Writing Contest

"Youth Communication is sponsoring a writing contest for young people. Every three months, we will highlight five recent articles and ask readers to write a response to the author of a story. Tell them how you related to their story, what lessons you learned, or other ways the story impacted you. We will choose three winners with prizes of \$150 (1st prize), \$75 (2nd prize), and \$50 (3rd prize). Letters should be no more than 300 words and you may respond to only one story. Winners of the contest will be notified by October 28 and their letters will be featured on our website." For questions, contact: msanchez@youthcomm.org

Eligible: All students who are between the ages of 14 and 19

Application Deadline: October 7

Links: https://youthcomm.org/teen-writing-contest/
https://sfyouthcomm.formtitan.com/yc-writing-contest#/

New: MCC Theater Youth

The MCC Theater Youth Company is offering free weekly acting & playwriting workshops to students between 14-19 years old. These meet one afternoon per week after school. Interested students must register for required virtual after--school auditions on **October 18 & 20** (4:30 – 6:30 PM)

Eligible: All students

Dates: Fall Term

Location: 511 West 52 Street, Manhattan

Application Deadline: October 17

Cost: Free

Links: https://mcctheater.org/public-engagement-education/youth-company/

https://docs.google.com/forms/d/e/1FAIpQLSdBipnz-

9G9pPlbU4PVEDKhh_5i5JVJ2xQiRtmYtS7vGx8Syg/viewform

New: Writopia Lab

"In both multi-genre and themed workshops, writers work with a published author or produced playwright (highly trained in teaching the form, genre, or topic).

Participants discuss, share, develop, and complete their own original works.

Workshops are age-based and enroll a maximum of eight writers. Different options are offered from half-day to full day to weekly workshops."

Eligible: All students

Dates: Various

Locations: Virtual and in-person workshops available

Application Deadline: Rolling Basis

Cost: Various

Links: https://www.writopialab.org/programs/when-we-workshop

New: Human Rights Essay Contest

The Kemper Foundation invites all students to submit essay entries on the

following topic:

"Respect for human rights seems to be eroding in many countries. Do you

agree? If so, provide examples and explain what you think is the major cause of

the problem and how it should be addressed? If you disagree, explain the reason

you disagree."

Essays should be approximately 2500 words in length. The prizes are \$3000,

\$1500, and \$750.

Eligible: All students

Application Deadline: December 10

Link: https://khref.org/essay-contests-for-high-school-students/

Deadline Approaching: Guggenheim Museum Teens Art Collaborative

"During this program, teens will work in groups to explore how museums and contemporary art intersect with the topics most important to them. Students will also work with mentors to produce new programming or resources for fellow teens

and help host teen events at the museum!

This is a hybrid program made up of in-person experiences at the museum (75%) and remote meetings or independent work (25%). For each visit to the museum, students will receive free Metrocards and snacks. Participants will also receive a cash stipend of \$840 upon successful completion of the program! First-year participants will commit 8 hours per month from November 2022 to

May 2023."

Eligible: All students

Dates: November 2022 – May 2023

Location: Hybrid; 1071 5th Avenue, Manhattan

Application Deadline: September 22

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSfgwXi6qcq1ngT-5h9oEWurjFjVCVgY0D8n96sG7PRtMJvRXw/viewform

Deadline Approaching:

Arts Immersion Fellowship @ The Mark Morris Dance Group

"Centered on developing career skills for future arts leaders, students in this **free fellowship** will have the opportunity to delve deeply into an aspect of the dance industry that interests them most, including management, marketing, choreography, production, and more.

Chosen for their dedication and commitment to the arts, the young adults (15-21) who are selected as Arts Immersion Fellows will meet weekly to discuss topics relevant to their selected tracks, as well as meet with leaders in the field. Outside of the weekly Thursday meeting, fellows will collaborate to create a schedule to support their specific interests. Each fellowship cohort will produce a culminating project in a design of their own making.

Eligible: All students 15 and older

Dates: October 20 – June 15

Location: 3 Lafayette Avenue, Brooklyn

Application Deadline: September 23

Cost: Free

Links:

https://markmorrisdancegroup.org/community/arts-in-education-for-high-school-

students/arts-immersion/

https://www.jotform.com/form/61374729986170

The Future of Biofuels in America Essay Contest

"How can Advanced Biofuels become a Transformative Source for US

Transportation? This is a chance to get YOUR ideas to the public. The winning

essays will be published on the Advanced Biofuels USA website, and the prizes for

the top three essay winners will be awarded \$200, \$150, and \$100 respectively."

Eligible: All students

Application Deadline: October 1

Link: https://advancedbiofuelsusa.info/wp-content/uploads/2022/06/Essay-

Contest-Flyer-Final-6.22.22c.pdf

JS Bach Competition

"Open to string players ages 16 to 30 years of age, the Lillian and Maurice Barbash

J.S. Bach String Competition is now accepting applications. This year's finals will

be held on Thursday, December 1 at the Staller Center Recital Hall and streamed

by The Violin Channel. The 2022 Grand Prize Winner will receive \$5,000, plus a

number of performance invitations."

Eligible: Students who are at least 16 years old

Dates: Various

Locations: Various

Cost: \$30 (entry fee)

Application Deadline: October 7

Link: https://jsbachcompetition.org/apply/

Stella Adler Studio Teen Weekend Conservatory

"The Teen Conservatory Program is based on the conviction that young actors, can be trained with the same rigor and discipline as adults. This all-day intensive is structured to suit both the emerging and professional young actor and is designed to introduce the acting technique developed by Stella Adler. As with all of the Studio's programs, the Teen Conservatory is informed by the insight that growth as an actor and growth as a human being are synonymous. Young people are therefore acquainted not only with core elements of actor training but with the artistic, cultural and humanistic values that support a life in the theater."

Eligible: All students who are at least 14 years old and vaccinated

Dates: Saturdays from October 1 to November 19

Location: Stella Adler Studio of Acting, 65 Broadway, Manhattan

Cost: \$1,100

Application Deadline: Rolling Basis

Link: https://www.stellaadler.com/classes/teen/weekend-teen/

Uptown Stories

"Registration is now open for our Fall Writing Workshops! Pick from nine classes, each one guaranteed to make returning to school just a little easier. Whether you're into poetry or horror, adventure or picture books, we'll quickly become your new favorite extra-curricular. All of our workshops are Pay-What-You-Can, so no matter what your family's financial situation, you can just focus on writing what's next."

Available workshops include "Young Men's Project", "Choose Your Own Adventure", "Horror Unleashed", "Girls Rising x The Hub", and "Snobby Poetry"

Eligible: All students (various ages for each class)

Dates: Various

Location: 178 Bennett Ave (@189th Street, Manhattan

Application Deadline: Rolling Basis (Until seats fill up)

Cost: Optional

Link: https://www.uptownstories.org/fall-workshops-2022/

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 at: 1 Mead Way, Bronxville NY

Cost: Various

Application Deadline: Rolling Basis

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

institute/courses/?utm_source=The+Writing+Institute+at+Sarah+Lawrence+College&utm_campaign=a44a7fb700-EMAIL_CAMPAIGN_2021_08_26_07_00_COPY_01&utm_medium=email&utm_term=0_41546adb07-a44a7fb700-573517509

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

The Scholastic Art & Writing Awards Program

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

Eligible: All students

Application Deadline: December 7

Link: https://www.artandwriting.org/regions/NY001A

Emma Bowen Foundation Fellowship

EBF offered 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

Dates: Summer

Locations: Various (TBA)

Cost: Free

Application Deadline: Rolling Basis

Links: http://www.emmabowenfoundation.com/

https://www.emmabowenfoundation.com/application

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Contests & Competitions:

New: Spectrum News Challenge

"Are breaking headlines always in your Twitter and Tik Tok feeds? Are you interested in what's happening in current events, politics, science, the environment, sports, wellness and pop culture? Feel like you're up to date on world news? PROVE IT! Become a contestant on the Spectrum News Challenge, a national televised program where high school students compete head-to-head to win prizes and the title of 'Spectrum News Challenge Champion."

Eligible: Current juniors and seniors

Dates: Show will air through February 1

Application Deadline: Rolling Basis

Cost: Free

Link: https://charter.jotform.com/211444483735053

New: Nancy Thorp Poetry Contest

Hollins College in Virginia offers high school **female** poets (current 10th & 11th graders) the opportunity to submit a poem to their annual competition. Students can win a \$350 first prize, along with a chance to have their work published.

Eligible: Current 10th & 11th grade female students

Application Deadline: October 31

Link: https://www.hollins.edu/academics/majors-minors/english-creative-writing-major/nancy-thorp-poetry-contest/

New: 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 from phase

2 are then 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 11

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

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

New: Human Rights Essay Contest

The Kemper Foundation invites all students to submit essay entries on the

following topic:

"Respect for human rights seems to be eroding in many countries. Do you

agree? If so, provide examples and explain what you think is the major cause of

the problem and how it should be addressed? If you disagree, explain the reason

you disagree."

Essays should be approximately 2500 words in length. The prizes are \$3000,

\$1500, and \$750.

Eligible: All students

Application Deadline: December 10

Link: https://khref.org/essay-contests-for-high-school-students/

The Future of Biofuels in America Essay Contest

"How can Advanced Biofuels become a Transformative Source for US Transportation? This is a chance to get YOUR ideas to the public. The winning essays will be published on the Advanced Biofuels USA website, and the prizes for the top three essay winners will be awarded \$200, \$150, and \$100 respectively."

Eligible: All students

Application Deadline: October 1

Link: https://advancedbiofuelsusa.info/wp-content/uploads/2022/06/Essay-

Contest-Flyer-Final-6.22.22c.pdf

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

JS Bach Competition

"Open to string players ages 16 to 30 years of age, the Lillian and Maurice Barbash

J.S. Bach String Competition is now accepting applications. This year's finals will

be held on Thursday, December 1 at the Staller Center Recital Hall and streamed

by The Violin Channel. The 2022 Grand Prize Winner will receive \$5,000, plus a

number of performance invitations."

Eligible: Students who are at least 16 years old

Dates: Various

Locations: Various

Cost: \$30 (entry fee)

Application Deadline: October 7

Link: https://jsbachcompetition.org/apply/

The Voice of Democracy Audio-Essay Program

This year's theme is "Why is the Veteran Important?" 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 \$30,000 college scholarship.

Eligible: All students

Application Deadline: October 31

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

The Scholastic Art & Writing Awards Program

"The Scholastic Awards are the longest-running, most prestigious recognition

program for creative teens, and the largest source of scholarships for young artists

and writers in the United States. Students are eligible to enter their original Art

and/or Writing work for a chance at recognition, publication, exhibition, prize

money, and more."

Eligible: All students

Application Deadline: December 7

Link: https://www.artandwriting.org/regions/NY001A

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Opportunity Lists and Resources:

1:1 College & Career Advice Resource

Students are able to "connect 1-1 with an online college and career advisor to ask

questions after school and on weekends for free. Advisors can support updating

selected colleges on the FAFSA app, verification, career programs, NYS Dream

Act App, summer opportunities, and other topics."

Eligible: All students

Dates: Continuous

Location: Virtual

Application

Deadline: Rolling Basis

Cost: Free

Link:

https://app.grouptrail.com/public/externalForm/KNXjUkuDEVPtRquVIde07oCWt

Aor45LABYtssvzZ (Log in with NYC DOE account to access page)

New York Public Library (NYPL) College and Career Pathways:

"Whether you're looking for college guidance, career readiness, or adulting skills,

The New York Public Library's College and Career Pathways program is here to

help!" Learn more at the link below.

https://www.nypl.org/education/teens/college-career-pathways

Class Central

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

Columbia, Cornell, Dartmouth, Harvard, Penn, Princeton, and Yale. There are over

500 courses to consider. Topics range from computer science and engineering to

music and history."

Eligible: All students

Dates: Self-paced

Location: Virtual

Cost: Free

Link: https://www.classcentral.com/

HippoCampus

"The free, open-source HippoCampus website provides multimedia resources for high school and college students. Explore lessons on topics ranging from DNA to the chemical and physical properties of solutions to kinetic theory and thermodynamics. HippoCampus includes presentations and videos in several subject areas, including biology, statistics, calculus, environmental science, physics, and algebra. The website also offers algebra and calculus lessons in Spanish."

Eligible: All students

Dates: Self-paced

Location: Virtual

Cost: Free

Link: https://www.hippocampus.org/

<u>Careers:</u> The U.S. government provides helpful career resources for students, such as a brief assessment they can use to learn about what professions might suit their interests and abilities. Learn more at these links:

http://www.mynextmove.org/explore/ip

http://www.careeronestop.org/StudentsandCareerAdvisors/StudentsandCareerAdvisors.aspx

http://www.careeronestop.org/

https://kids.usa.gov/teens/jobs/a-z-list/index.shtml

Torus Arts Resource is an arts link for teens for programs in the arts. Topics include art, dance, filmmaking, and more. Each program has different dates, prices, and locations.

Eligible: All students

Dates: Varied

Location: Various locations in NYC

Cost: Various – some free programs

Link: https://torusteens.com/search?interest=arts&city=

GrowingUp NYC

Growing Up NYC provides helpful information about a wide variety of opportunities for students such as after school programs and enrichment programs.

https://growingupnyc.cityofnewyork.us/programs/compass/

NYC Online Department of Youth

Activities

Free programs in dance, music, art, poetry, filmmaking and more:

https://www1.nyc.gov/site/dycd/services/special_initiatives.page

Torus Teens General Opportunity Site

This website provides helpful information about a wide variety of opportunities for students.

Links: https://torusteens.com/about

https://torusteens.com/search?interest=&city=

Johns Hopkins Center for Talented Youth:

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

Teen Life: Useful alphabetized list of local programs:

https://www.teenlife.com/?SPNYC_View_All

Inspirit AI Toolkit

Inspirit AI shares this free step-by-step guide for students to kick-start their own AI project this weekend, complete with datasets and example projects to explore. One of their most popular project tracks, AI + Arts & Music is an exciting gateway for all students to explore Machine Learning basics:

https://drive.google.com/drive/folders/1hgm-rafLXrnz5QKaqXAp-

gGBMrYI7uCY?_hsmi=187038166&_hsenc=p2ANqtz---C8x2wp5ps9QM6q19JQe28N1Bm7-

7S6XjZgSTmGul-VI53Ut3wrOuhPGwLLeCqMhSsQHgwzalBQzDQpmewj4gmKGGqA

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Scholarships:

New: Prudential Spirit of Community

"From now through November 3, 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 in April 2023 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 3

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

New: APIA Scholarship Program

"The APIA Scholarship is our largest scholarship program, open to AANHPI undergraduate students attending any U.S. accredited university or college. Scholarship amounts range from \$2,500 one-year awards to \$20,000 multi-year awards. APIA Scholars has a special focus on supporting AANHPI students who live at or below the poverty line; are in the first generation of their family to attend college; are representative of the APIA community's diversity, (geographically and ethnically), especially those ethnicities that have been underrepresented on college campuses due to limited access and opportunity. Strong applicants would also have an emphasis on community service and leadership."

Eligible: Current seniors who are of APIA ethnicity

Application Deadline: <u>January 12</u> (recommender deadline) & <u>January 19</u> (application deadline)

Link: https://apiascholars.org/scholarship/apia-scholarship/

Notorious RBG Women of Tomorrow Scholarship

"Ruth Bader Ginsberg, or "Notorious RBG" as she has been coined by Shana

Knizhnik, was an American icon of epic proportions. NSHSS hopes to honor the

blazing legacy of "Notorious RBG" by awarding ten (10) applicants with \$1,000

each for their efforts to embody the spirit of RBG within their own communities."

Applicants will have to demonstrate their leadership in action through an essay and

media and submit a resume, transcript, and educator recommendation.

Eligible: All students

Application Deadline: September 30

Link: https://www.nshss.org/scholarships/s/notorious-rbg-women-of-tomorrow-

scholarship/

AES Engineering Scholarship

"AES Engineering is pleased to be able to continue offering scholarships to motivated students to help in the furthering of their education. We are offering a scholarship that will be awarded based on character, as determined by an evaluation of the essays that are submitted. Students must submit an essay of between 500 and 1000 words in answer to the following question: When you look back on your life in 30 years, what would it take for you to consider your life

successful? What relationships or accomplishments will be important on this

journey? The winner will be awarded \$500."

Eligible: Current seniors

Application Deadline: October 8

Links: https://aesengineers.com/scholarships.php

Zombie Apocalypse Scholarship

"Imagine that your high school or college has been overrun with zombies. Your

math professor, the cafeteria ladies, and even your best friend have all joined the

walking dead. Flesh out a plan to avoid the zombies, including where you'd hide

and the top-five things you'd bring to stay alive. One successful survivor will be

awarded \$2,000 toward their college education."

Eligible: All students who are at least 14 years old

Application Deadline: October 31

Link: https://www.unigo.com/scholarships/our-scholarships/zombie-apocalypse-

scholarship

The Jeffrey Hammel Grant

"The Jeffrey Hammel grant seeks to provide aid to a special student, struggling to

pay the high cost of university tuition, who also demonstrates a keen understanding

of the words: 'Live as if you were to die tomorrow. Learn as if you were to live

forever.' One applicant will receive a scholarship of \$1,000."

Eligible: Current seniors

Application Deadline: November 1

Links: https://jeffreyhammelgrant.com/

https://maxwelldrevergrant.com/apply-now/

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 14

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

The James Alan Cox Foundation for Student Photojournalists Scholarship

"The focus of the work and entries is photojournalism, and students whose work 'tells a story' will be awarded. One suggestion for the subject matter is the current crisis our world is facing: COVID-19. Five (5) Digital SLR Cameras will be awarded to five (5) high school students, who should only submit still photographs."

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/

Science Ambassador Scholarship

Funded by Cards Against Humanity, the Science Ambassador Scholarship offers a full tuition scholarship for a woman in science, technology, engineering, or math. Film a three—minute educational video of yourself explaining a STEM topic you're passionate about to be submitted.

Eligible: Current female seniors interested in STEM majors

Application Deadline: December 13

Links: https://www.scienceambassadorscholarship.org/

https://www.scienceambassadorscholarship.org/?mc_cid=4ac875f05b&mc_eid=2fcf0e0bf1#winner

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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

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.