Stuyvesant Student Opportunity Bulletin #17L January 7, 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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As we move into 2022, students and parents should take note that more & more summer programs are now posting their applications online. Whatever one's area of interest or preferred type of activity, please start scanning the categories below and start applying!

And, in considering what to do, here is a helpful quote from a college admissions director:

"Students should spend their high school years participating in organizations and activities that bring them joy. It always saddens me when a student or parent asks which clubs or organizations they should join to increase their chances of admission to college. Living one's life simply to please others is never a good strategy for happiness and personal fulfillment. By exploring

genuine, authentic interests as you move through high school, you'll learn a lot about yourself and will be best able to showcase your talents to colleges when the time comes."

—Grant Gosselin, Director of Undergraduate Admission, Boston College

As always, students and parents should feel free to contact Harvey Blumm for advice & assistance at: hblumm@stuy.edu

Here are some highlights for this week:

---In the ACADEMICS section, **Stanford University** offers a free innovative science research summer program for current juniors & seniors. **Carnegie Mellon University** has an array of summer pre-college classes (for current 10th & 11th graders); most charge tuition, but several options are free for low-income, under-represented, first generation-college, & certain other demographic student criteria.

---In the BUSINESS section, there are several upcoming **free virtual workshops** in resume writing, financial literacy, and internship prep. The first is scheduled for **January 11**th (4-5pm). The famed **Apollo Theater** in Manhattan offers current seniors a paid internship to learn about producing real entertainment shows in NYC – the application deadline is **January 13**th.

---In the COMMUNITY SERVICE section, there are interesting options offered by organizations such as CAAAV Organizing Asian Communities, the Museum of Mathematics, Flushing Town Hall, among others. And students may click on the link in the item for local tutoring opportunities to help younger New Yorkers in the new year!

For ease of use, these newsletters are organized by different categories, such as

Academic Programs, Business & Jobs, Community Service, and so on.

New items always will be listed first in every category, followed by those with

approaching deadlines (**Deadline Approaching**).

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!

Events:

New: Resume Building Workshop for Teens

"Applying for a new job? Want to learn how to create a resume? Need someone

to revise your current resume? New York Public Library staff at the Resume

Building Workshop will give participants a step-by-step guide on how to create

a resume."

Eligible: All students

Dates: January 11 & 18

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Link: https://www.nypl.org/events/programs/2022/01/10/resume-building-

workshop-teens-0

New: Minkwon Center Game Night

"The Minkwon Center in Queens is proud to present a virtual GAME NIGHT

event including lightning scavenger hunt and a debate game! Come join us in

our discussion on the booster shot and the recent virus, omicron and gain tips for speaking to your loved ones about getting vaccinated or meet likeminded peers and build a spirit of solidarity and support during these unprecedented times."

Eligible: All students

Dates: Tuesday, January 11, (6:00-8:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSff2HadyLjvKu65mBxu4GNWTrd oIrG51YD3KDGr2E3IXk9oxg/viewform

New: The Intimate & the Invented: Fiction Writing with Daphne Palasi Andreades

"Queens native and O. Henry Prize recipient Daphne Palasi Andreades will discuss drawing from what we intimately know—our lived experiences, our hometown, our family—and combining this with our imagination to fill in the blanks. A creative combination that will make your fictional world and characters jump off the page, Daphne Palasi Andreades will also speak about her writing process and publication journey behind her debut novel, Brown Girls."

Eligible: All students

Date: Friday, January 14

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Links: https://girlswritenow.org/event/jan14salon/
https://www.tfaforms.com/4938457?CID=7018X000001ldjk

New: Astronomy: Phases of the Moon

"Urban Park Rangers will be your guides to the solar system, discussing the science, history and folklore of the universe. Observe the nearly full moon and learn how the movements of the moon and sun appear to us as we watch from Earth. Astronomy programs feature the use of telescopes and binoculars to observe astronomical events."

Eligible: All students

Date: January 16

Location: In-person at Prospect Park

Cost: Free

Application Deadline: Rolling basis

Link: https://www.nycgovparks.org/events/2022/01/16/astronomy-phases-of-

the-moon

New: Art, Climate Science and the Social Condition

"Climate change, social disparities and chronic intersecting injustices impact the capacity of natural and social spaces and produce wild and often-unexpected transitions. These shifts are both produced by and produce new ecological, societal and individual conditions and systems. Panelists will consider the implications of today's rapid evolutions in intersecting social and environmental systems while imagining new realities for natural and social landscapes through action, activism, aesthetics, ethics, science, emotion and civic and systemic change."

Eligible: All students

Date: January 19

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Link: https://globalartsandhumanities.osu.edu/events/dd3-2022

Discover Architecture Career Exploration Program

"The Center for Architecture's Discover Architecture career exploration program for high school students will be held virtually as a one-day conference. The program will feature a series of 50-minute presentations and workshops led by architecture professionals. Sessions are designed to help high school students get a better sense of what it's like to be an architect."

Eligible: All students

Date: February 25

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: https://calendar.aiany.org/2022/02/25/discover-architecture-2022/

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Academic Programs:

New: MoMath Online: Student Sessions

"Join us to cover cool areas of mathematics not covered in school and stoke the flames for a lifelong appreciation of mathematics."

Eligible: All students

Dates: January 10 - January 14: (45-minute sessions)

Location: Virtual

Cost: Various - free to \$15; financial aid is offered

Link: https://momath.org/home/momath-online-student-sessions/student-

sessions/momath-online-student-sessions-january-10/

New:

Stanford University Compression Forum Summer Internship for SHTEM

"This unpaid internship is intended to provide early exposure to research transcending traditional disciplinary boundaries. Students will be grouped to multifaceted projects that will benefit from their existing interests and strengths, while exposing them to new areas. Projects will be mentored by students, faculty and staff of the Stanford Compression Forum and its affiliated organizations. Themes will span and combine the science of information and communication, engineering, the arts, linguistics, psychology, biology, neuroscience, computer science, technology, philosophy, and design, among other areas."

Eligible: Current juniors and seniors

Dates: June 13 – August 5

Location: Tentatively Remote

Cost: \$50 application fee; additional financial support may be available

Application Deadline: March 4

Link: https://compression.stanford.edu/summer-internships-high-school-and-cc-students

New: Carnegie Mellon Pre-College Programs

"Students may apply for various programs, including: Artificial Intelligence, Architecture, Art, Computational Biology, Design, Drama, the National High School Game Academy, Music, and Writing & Culture. Recordings of the virtual information sessions in which program directors describe the application process and online student experience are available below.

Computer Science Scholars, AI4All, and the Summer Academy for Math and Science are open to under-represented, low-income, first-generation college, and students raised in homes in which English was a second language."

Eligible: All sophomores and juniors

Dates: Summer 2022

Location: In-person at Carnegie Mellon University, Pittsburgh

Cost: Varying, with some cost-free programs for under-represented & low-

income students; financial aid may be available

Application Deadline: February 9 (Early decision)

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

https://www.cmu.edu/pre-college/cost-financial-aid/index.html https://www.cmu.edu/pre-college/admission/virtual-events.html

New: John Hopkins University Engineering Courses

1- Biomedical Engineering Innovation

"Biomedical Engineering Innovation is a fully online course that introduces biomedical engineering to high school students by (1) modeling biological systems and designing experiments to test those models and (2) introducing engineering principles to solve design problems that are biological, physiological, and/or medical."

Eligible: Current sophomores, juniors, and seniors

Dates: Various

Location: Virtual

Cost: ~\$4,000 (financial assistance available)

Application Deadline: Rolling basis

Link: https://apply2.jhu.edu/apply/?sr=d641079c-0851-4157-8688-7d73681d7033

2- Explore Engineering Innovation

"Explore Engineering Innovation, formerly Engineering Innovation, is an exciting, college-level, summer course for motivated high school students with an aptitude in math and science and an interest in (or curiosity about) engineering. This program has been available to high school students since

2006. During the course, students learn to think and problem-solve like engineers and have the opportunity to earn Johns Hopkins University (JHU) credit."

Eligible: Current sophomores, juniors, and seniors

Dates: Various

Location: In-person and virtual options available

Cost: ~\$4000 (financial assistance available)

Application Deadline: Rolling basis

Link: https://apply2.jhu.edu/apply/?sr=407297c7-062a-4a79-a641-

bbb2c3800766

Information Session Approaching:

Columbia University Summer Immersion Program

"Columbia University's High School Summer Immersion Programs aren't just about what you learn in the classroom, they're also about what you learn outside of the classroom. With an intentional set of co-curricular activities designed to support your growth, you'll learn to articulate personal values that will inform your decision making in the college application process, develop strategies for college success, explore career fields, and engage with peers through clubs or community-building events." **Online information session: January 11.**

Eligible: All students

Dates: Various: Information Session on Tuesday, January 11)

Location: In-person and virtual options available

Cost: \$2,000 – \$12,000 (financial aid available)

Application Deadline: February 3 (Early registration deadline;

Links: https://precollege.sps.columbia.edu/highschool/summer-immersion-new-york-city

https://apply.sps.columbia.edu/register/?id=4e21803f-9ba2-4779-a04e-43d07f75e641

Deadline Approaching:

National Museum of Mathematics – Gems Minicourse

"In this minicourse, Steven Strogatz, a Professor of Applied Mathematics from Cornell University, will show you eight of the most beautiful gems in the history of math — clever calculations, nifty numbers, ingenious proofs, and the stories behind them, from cultures around the world — and then invite you to jump in and play with some engaging puzzles based on these jewels of mathematics."

Eligible: All students

Dates: Tuesdays from January 11 – March 8

Location: In-person (11 East 26th Street) and virtual options available

Cost: \$400

Application Deadline: Rolling basis

Link: https://momath.org/calculus-gems/

Updated: CUNY STEM Research Academy

CUNY colleges throughout the city offer a hybrid spring/summer research opportunity to current sophomores & juniors with strong academic records. This program begins with a free spring Introduction to Research college course, followed by a summer hands-on research experience with CUNY scientists. Students who complete the two-term program may receive \$750 -\$1,000 stipends. Space is limited and interested students should apply soon.

1- STEM Research Academy @ City College

"The CCNY College Now STEM Research Academy is designed to provide high school students with an opportunity to develop the essential skills to be strong scientific thinkers by engaging in authentic, inquiry-based, and research activities. Selected students will be enrolled in a Spring 2022 course in an area of research science. Upon successful completion of the research science

course, students will have the opportunity to participate in a Summer Research Internship – students are partnered with a City College faculty member and will pursue a research topic of interest."

Eligible: Current 10th and 11th graders with a minimum 80 GPA

Dates: February 15 – June 2

Location: City College: 160 Convent Avenue, Manhattan

Cost: Free

Application Deadline: January 21

Links: https://www.ccny.cuny.edu/collegenow/stem-research-academy https://www.dropbox.com/s/jbrmxabhz7g6nr7/Spring%202022%20STEM%20Resarch%20A cademy%20Application%20Packet.pdf?dl=0

2-STEM Research Academy @ John Jay College for Criminal Justice

"The academy's participation consists of a pre-college course designed to strengthen basic skills such as formulating researchable questions, designing testable experiments, performing literature searches in library databases, and reading scientific literature. Upon successful completion of the spring course, a select group of students can apply to participate in a 6-week summer research experience under the guidance of CUNY research faculty with the support of CUNY College Now. Selected interns receive a monetary stipend for participating."

Eligible: Current 10th and 11th graders with a minimum 80 GPA

Dates: March 5 – June 4, plus possible summer program

Location: Virtual

Cost: Free

Application Deadline: February 2

Links: https://www.jjay.cuny.edu/stem-research-academy

https://johnjaycollege-ugmtg.formstack.com/forms/jjcn_stemacademy_2022

CUNY College Now Spring Programs & Courses:

Some Deadlines Approaching:

The CUNY College Now Program at several campuses (City Tech in Brooklyn,

Queensborough Community College, and the College of Staten Island

offer free college-level science, math, & humanities classes to current juniors

& seniors (sophomores may be eligible for some programs depending on

requirements). The course formats, application deadlines, and course times vary

for each individual campus -

Interested students should explore their options and apply ASAP!

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

https://docs.google.com/document/d/1x4-

MxcnQMsI27Locm4hT9J3bhaGtOCOP/edit?usp=sharing&ouid=101556942762799823370

&rtpof=true&sd=true

Deadline Approaching: Yale Young Global Scholars Summer Program

YYGS invites students to several different ten-day sessions in which they can

"experience life as a university student at Yale while attending an academic

session of their choosing." A variety of classes are available, including

'Innovations in Science & Technology' 'Literature, Philosophy & Culture,"

Solving Global Challenges,' and others.

Eligible: All Sophomores & Juniors 16 and older by July 19

Dates: June - July

Application Deadline: Monday, January 10

(Regular Decision)

Cost: \$6,500 (need-based financial aid available)

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

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

Deadline Approaching: Korea Society Online Korean Language Classes

The Korea Society offers low-cost beginners', intermediate, and advanced spring classes, including Conversational Korean. These meet once a week for 12 weeks.

Please contact Jahee Yu at: 212-792-7923 with any questions.

Eligible: All students

Location: Virtual on Zoom

Dates: January 18 – April 18

Application Deadline: January 14, 2022

Cost: \$400 -\$450

Link: https://www.koreasociety.org/online-language

Massachusetts Institute of Technology Student Programs:

MIT offers two free programs for current high school juniors:

1-The MOSTEC Program is a six month experience which includes summer online courses, a five-day virtual conference with other participants & MIT staff, and a fall 2022 online enrichment series of events with MIT faculty & researchers.

2- The MITES Program is a rigorous six-week summer residential academic enrichment program that stresses the value of pursuing advanced technical degrees and careers while developing necessary skills in science and engineering.

Eligible: Current Juniors; All may apply - some preference is given to underrepresented groups

Dates: MOSTEC: June – December 2022

MITES: 6 weeks during the summer of 2022

Locations: MOSTEC: Virtual

MITES: MIT Campus

Application Deadline: February 1, 2022

Cost: Free

Links: https://summerapp.secure-platform.com/a

https://oeop.mit.edu/programs/mostec

https://oeop.mit.edu/programs/mites

https://drive.google.com/file/d/1UoGH13pKHjj3pcwkGR8nOrcR_DRjoJXI/view?usp=sharin

g

Updated: For a list of spring & summer course offerings from other (mostly private) colleges, check the link below – some begin soon!:

https://docs.google.com/document/d/1AtHZ1q4p9iOs5f-

YOPCDRHpTpHh1PhPU/edit?amp;ouid=101556942762799823370&rtpof

<u>=true&sd=true</u>

 $\underline{https://docs.google.com/document/d/1VFJq-V-XvDhE5uaMg8t1iQF9FcOlvrr-tsS9cVGZUEE/edit}$

Center For Architecture Design Discovery Series

"Design Discovery's Spring 2022 series focuses on building fundamental architectural design skills. Each workshop highlights a different core lesson to help high school students explore architecture and hone skills for portfolio development. The workshops offered are Architectural Perspective Drawing, Plan and Elevation Drawing, Architectural Model Making, & Architectural Sketching."

Eligible: All students

Dates: February 5, March 5, April 2, & May 7

Location: In-person and virtual

Cost: \$60 per session (need-based scholarships available)

Application Deadline: Rolling basis

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

discovery/

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

- New accelerated section of the six-week Introduction to Counting

& Probability course"

Eligible: All Students

Dates: 2021-2022 academic year

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$350 - \$759 (including books)

Link:

https://artofproblemsolving.com/school/recommendations?utm_source=Newsletter&utm_me

dium=email&utm_content=Step+into+September+with+a+fresh+math+challenge&utm_cam

paign=AoPS+Update+Email+-+9%2F1&vgo_ee=1siFlOlGa%2FSof7274gnCiw%3D%3D

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Business & Jobs

New: Resume Building Workshop for Teens

"Applying for a new job? Want to learn how to create a resume? Need someone to revise your current resume? New York Public Library staff at the Resume Building Workshop will give participants a step-by-step guide on how to create a resume."

Eligible: All students

Dates: January 11 & 18

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Link: https://www.nypl.org/events/programs/2022/01/10/resume-building-workshop-teens-0

New: Believe and Inspire Life Skills Programs for Youth

1-Financial Literacy Program

"In this program hosted by the Believe and Inspire organization, you will learn about banking, budgeting, credit, investing, financial stability, understanding your spending habits, and so much more!"

Eligible: Sophomores, juniors, and seniors

Dates: Thursdays from February 3 – May 5

Location: Virtual

Cost: Free

Application Deadline: January 21

Links: https://believeandinspire.org/financial-literacy-and-life-skills-program-

<u>virtual/</u>

https://docs.google.com/forms/d/e/1FAIpQLSf4vjIdezFI1-WsNAhJm_AgORZWqbkcLyr0KyGqZ-gtUB7AMw/viewform

2-Internship Preparation

"In this program you will learn how to create achievable career goals, write a professional resume and cover letter, navigate the interview process, build confidence in communication skills, and much more!"

Eligible: Sophomores, juniors, and seniors

Dates: Tuesdays & Thursdays from February 1 – May 5

Location: Virtual

Cost: Free

Application Deadline: January 21

Links: https://believeandinspire.org/internship-prep-program-virtual/

https://docs.google.com/forms/d/e/1FAIpQLSf4vjIdezFI1-WsNAhJm_AgORZWqbkcLyr0KyGqZ-gtUB7AMw/viewform

3-College Admissions

"In this program you will receive direct support navigating the college admissions process and the Common App, applying for financial aid, understanding how to make your college essays stand out, completing two college essays, and so much more!"

Eligible: Sophomores, juniors, and seniors

Dates: Mondays and Wednesdays from January 31 – April 14

Location: Virtual

Cost: \$100 (scholarships available for low-income students)

Application Deadline: January 21

Links: https://believeandinspire.org/college-admissions-and-essay-writing-

virtual/

https://docs.google.com/forms/d/e/1FAIpQLSf4vjIdezFI1-

WsNAhJm_AgORZWqbkcLyr0KyGqZ-gtUB7AMw/viewform

New: Deadline Approaching:

Seniors: Apollo Theater Spring Administrative Internship

This **paid** Internship Program is for students interested in production/management aspects of entertainment performances. Interns will be assigned to work with Apollo arts administrators for ten (10) weeks to learn how to develop impactful events and programs at this famed performance venue.

Eligible: Current seniors

Dates: March 7 – May 9 (Mondays, Tuesdays, Thursdays)

Location: West 125th Street, Manhattan

Application Deadline: January 13

Links: https://www.apollotheater.org/education/teens/ata-internship-program/

https://apollo.formstack.com/forms/internship_program_application_form_2022

New: Bank of America Student Leaders Paid Internship Program

"Since 2004, Student Leaders® has been part of our ongoing commitment to youth employment and economic mobility. We're helping prepare a diverse pipeline of community-minded young students to be successful in the workforce through leadership training and work experience."

Eligible: Current juniors & seniors

Dates: Summer Term (8 weeks in length)

Location: Various

Cost: Free

Application Deadline: January 28

Links: https://about.bankofamerica.com/en/making-an-impact/student-leaders

New: Rock the Street, Wall Street Spring Mentorship Program

"Female financial professionals provide guidance on academic improvement, preparing for college, finding and pursuing career interests and overcoming life's various obstacles. Our ratio of two students-to-one mentor results in

students carefully planning out the next stages of their lives – deciding on college majors/minors, job shadowing and finding internships. Mentoring is a valuable resource in developing the student's self-confidence, providing accountability for her goals, and discovering her interests and professional aspirations."

Eligible: All female students interested in finance

Dates: Tuesdays from March 1 – April 26

Location: In-person in room 411

Cost: Free

Application Deadline: February 22

Links: https://rockthestreetwallstreet.com/spring-mentorship/

https://app.rockthestreetwallstreet.com/

New: Economics for Leaders

"Economics for Leaders (EFL) is a selective summer program that teaches student leaders how to integrate economics into the process of decision-making in an interactive learning environment. The goal of EFL is to give promising students the skills to be more effective leaders and to teach them how to employ economic analysis when considering difficult public policy choices. This course focuses on the introduction and application of economic concepts and economic reasoning skills and introduces students to leadership theory."

Eligible: Current sophomores & juniors

Dates: Various (June - August)

Location: In-person and virtual options available

Cost: \$2,000 for in-person programs and \$800 for virtual programs

(scholarships available)

Application Deadline: February 9 (Early Deadline - \$200 tuition discount),

March 16 (Priority Deadline - \$100 tuition discount), & April 13 (Final

Deadline)

Links: https://www.fte.org/students/economics-for-leaders-program/

https://www.fte.org/students/2022-program-sites-and-dates/

New: NYU Weekend Workshops

"The NYU School of Professional Studies High School Academy offers Weekend Workshops, which focus on college and career readiness for high school students and allow them to explore their professional options while gaining skills and knowledge to enhance their college application."

Eligible: All students

Dates: Spring term: Various

Location: Virtual

Cost: \$450 - \$500

Application Deadline: February 18

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

workshops.html

Summer Business Leadership Academy

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

Eligible: Current juniors with GPA over 90

Date: June 26 – July 2 **OR** July 10 – 16 **OR** July 24 - 30

Location: 555 Broadway Dobbs Ferry, New York

Deadline: Rolling Basis

Cost: \$495 for food and activities

Links: https://www.mercy.edu/business/leadership/academy

https://form.jotform.com/212865424921154

The School of Business at the Stevens Institute of Technology is offering "a paid virtual summer research program for high school students. In this sixweek program, students will have the opportunity to work alongside a faculty member from the School of Business and assist them with research in their area of study, such as entrepreneurship, marketing, management, economics, and finance. At the conclusion of the program students will complete both a written and oral presentation, which will include a literature review and a 5-minute video of a PowerPoint presentation detailing their research findings. Students will receive a \$500 stipend after completing the program."

Check the links below for this and their other STEM-focused programs

Eligible: Current Juniors

Dates: July 1, 2022 - August 12, 2022

Location: Virtual

Application Deadline: February 1, 2022

Cost: Free

Links: https://www.stevens.edu/admissions/pre-college-programs/summer-

2021-virtual-pre-college-programs

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLSeN2T14m3IZJiR7nAr0XsYCUg7tKg5Ss4DEs}\\ \underline{OkHZiNYwlyK-g/viewform}$

Emma Bowen Foundation Fellowship

Seniors: **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 – all may apply: focus on students 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

YMCA Free Lifeguard Certification Classes

"The YMCA's nationally recognized Lifeguard Certification program prepares

you for one of the most highly demanded jobs in the country. If you want to

sign up for our next certification course, register for a pre-test!"

Eligible: All students who pass their pre-test

Dates: Various

Locations: Various

Cost: Free

Application Deadline: Rolling basis

Link: https://ymcanyc.org/ymca-lifeguard-training-certification

InvestIN Career Experience Programs

"InvestIN is offering a variety of live online work experience programs spanning 20 industries in 5 different categories: Medicine, Business, STEM, Law & Politics, and Creative. Students will have an immersive experience of the career they are interested in, receive personal career coaching, and meet and interact with industry professionals. They also offer 11 Summer Experience programs where students experience life while working in Architecture, Dentistry, Engineering, Forensic Science, Investment Banking, Medicine, and other areas."

Eligible: All students ages 12 - 18

Dates: Various

Locations: Various

Application Deadline: Rolling Basis: (January 31 is the early bird discount deadline for summer programs)

Cost: Various (Use code SUMMER15 for a 15% discount on summer programs).

Links: https://investin.org/pages/choose-your-

career?variation=B&utm_source=STUDENTS%20MASTER&utm_medium=email&utm_campaign=2nd%20S ept B2C%20Launch%20Email%20A%20%28QWH7zz%29& kx=AfLU3gpthLYfSfb3nhDfbrzG4rvMtnYsci9 QNsB20U0%3D.UG67p8

--SPRING: Ages 15-18:

https://docsend.com/view/ewwqcm76y8uaj5uy?mc_cid=df097c70b4&mc_eid=cd7768e44d --SUMMER Ages 15-18: https://investin.org/pages/choose-your-stem-summer-experience

Summer Lifeguard Jobs

"The Summer of 2022 will be here before we know it and it is never too early for students to consider looking for summer employment. Being a lifeguard is a GREAT summer job.

American Pool is one of the largest pool management companies in the area and operates over 75 facilities throughout Long Island, Brooklyn, and Queens.) We offer competitive pay rates, flexible schedules, discounted training, and giveaways during the Summer!

Positions with American Pool will require students to obtain Lifeguard/First Aid/CPR/AED certification. We work with a partner company that offers discounted lifeguard certification classes, re certification classes, and CPR classes."

Contact Person: Victoria Stewart Staffing Director O: 877-494-7665 | C: 631-925-8947 (or text SWIM to 25000 to apply)

Eligible: All students (lifeguard certification required or provided for a fee)

Dates: Various

Locations: Various around Brooklyn, Queens, and Long Island

Application Deadline: Rolling Basis

Cost: Fee for certification training (for applicants without it)

Link: https://guardforlife.com/

Miss CEO Leadership Academy

"Registration is open for the Miss CEO Virtual Leadership Academy, a <u>self-paced</u>, online course designed for high school girls interested in developing their leadership toolkit and learning directly from influential female leaders, Stanford faculty, and mentors. Students learn effective communication, negotiation, time management, networking, goal setting, and risk-taking.

Resources, templates, and 1:1 mentoring is offered."

Eligible: All girls in high school

Dates: Various

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$129 (1:1 Coaching) OR \$179 (Leadership Academy)

Links: https://www.missceo.org/leadership-academy

https://www.missceolab.com/courses/miss-ceo-leadership-academy

Wharton School of Business Spring & Summer Programs

"The Wharton Global Youth Program is excited to announce that applications

for 2022 programs and courses are now open.

For Summer 2022, students will be able to choose between an expanded lineup

of learning opportunities on-campus as well as rich academic experiences

online. And, during both Spring and Summer, Wharton will also be offering a

diverse roster of for-credit, online courses through their Pre-Baccalaureate

Program.

Want to learn more about the many learning opportunities, and the variety of

sessions and platforms students can choose from to amplify their interest in

entrepreneurship, leadership, business and finance?

Eligible: All students

Date: Spring 2022

Location: Virtual

Application Deadlines: Various

February 4 (Spring 2) and April 7 (Summer)

Cost: Various, from \$2,500 +

Links: https://globalyouth.wharton.upenn.edu/on-campus-programs/

 $\underline{https://globalyouth.wharton.upenn.edu/?j=737349\&sfmc_sub=56380995\&l=15289_HTML\&u=12810214\&mid=12810214\%mid=12810214\%mid=128104\%mid=128104\%mid=128104\%mid=128104\%mid=128104\%mid=128104\%mid=128104\%mid$

=100007296&jb=1001

 $\underline{https://register.gotowebinar.com/register/3065476220274591244?source=Channel+Email\&j=7373} 49\&sfmc_su$ b=56380995&l=15289 HTML&u=12810213&mid=100007296&jb=1001

LEAD Global Summer Business Institute (GSLI)

Current juniors may apply for this 2–3-week program, which provides a general

introduction to business fields & careers. Host institutions include Northwestern

University, FISK University, Morehouse School of Medicine, Lehigh

University, the University of Pittsburgh, Duke University, and more.

Eligible: All Juniors; focus on representation from diverse groups

Dates: June 28 – July 11

Location: Virtual for the first two weeks then in-person at host institution

Application Deadline: March 1

Cost: \$4,000 (plus \$50 application fee); Some financial aid available for eligible

students

Links: https://www.leadprogram.org/ https://apply.leadprogram.org/

https://apply.leadprogram.org/program/view?id=LNHuU1RfvOSTPFlNbqPf®ister=true

Students interested in learning about potential paid part-time tutoring or other

jobs may contact Harvey Blumm at hblumm@stuy.edu to learn about possible

available options.

Whatever It Takes is a social entrepreneurship & leadership program for high

school students. Participants work together to create projects to improve their

communities and develop effective business models to succeed in their goals.

All classes will be offered virtually.

Eligible: All students

Dates: Various

Location:

Application Deadline: Rolling Basis

Cost: \$800 and up – Some financial aid is available

Link: https://www.doingwit.org/classes

Prospect Park Paid Jobs: Woodland Youth Crew

Prospect Park welcomes teen volunteers to apply for this program to help keep the park beautiful. Participants receive \$15/hour.

Eligible: All students

Dates: Weekends

Location: Prospect Park, Brooklyn

Application Deadline: ASAP

Links: https://recruiting.paylocity.com/recruiting/jobs/Details/446878/Prospect-

Park-Alliance-Inc/Woodland-Youth-Crew-Member

Weekend Junior Academies

"The Academies @HOME offers weekend programs curated by Harvard faculty and taught by undergraduates to help students explore a career path of their choosing: business, business consulting, coding, pre-law, pre-med, or politics.

They run for two consecutive weekends for four hours each day, totaling out to

16 hours of guided instruction."

Eligible: All students

Dates/Times: Various

Location: Virtual

Cost: \$300 (Some financial aid available)

Application Deadline: Rolling Basis

Link: https://homeacademies.com/collections/weekend-academies

New York Women in Business Coalition

"Kick off the school year with The NYC Women in Business Coalition! We

invite all new and returning members to join us for their events of the fall

season. Although membership is not required for this event, you will have an

opportunity to join our coalition for the 2021-22 year."

Eligible: All NYC high school young women

Dates: Various TBA

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.nycwibcoalition.org/

Junior Achievement JA Inspire Virtual

"JA Inspire Virtual is a career exploration and development program, bringing

together the local business community to introduce students to a range of

industries. Students will attend webinars and presentations, explore career

booths, and interact with professionals from dozens of companies."

Eligible: All students 18 and older

Dates: December – August 2022

Location: Virtual

Application Deadline: Rolling Basis

Cost: TBD

Links: https://jamvinspire.vfairs.com/ https://mahoningvalley.ja.org/

Junior Economic Club of New York City

The Junior Economic Club of New York City is a student-run organization that

exposes high school students to the real business world through networking

events, workshops, and community outreach initiatives that connect them with

the people they need to make a difference.

Eligible: All students

Dates: Ongoing

Cost: Free

Location: Virtual

Application Deadline: Rolling Basis

Links: https://www.jecnyc.org/

Careers: 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/StudentsandCareerA

dvisors.aspx

http://www.careeronestop.org/

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

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Community Service

New: Volunteer with CAAV Organizing Asian Communities

"CAAAV Organizing Asian Communities was founded in 1986 by working-

class Asian women to build power in Asian communities against rising hate and

violence. CAAAV's vision is that working class Asian immigrant members will

make decisions about their own housing and neighborhoods. Volunteer

responsibilities may include direct action, outreach, administrative tasks,

interpretation and/or translation."

Eligible: All students

Dates: Ongoing

Location: Various

Cost: Free

Application Deadline: Rolling basis

Link: https://caaav.org/take-action/volunteer

New: Become a Chess Tutor with NYC Chess Connections

"NYC Chess Connections is a student-led chess tutoring service designed to connect students passionate about chess across the city. If you are a chess player who wants to volunteer, check the link below to sign up. Any student wishing to learn is welcome to join; potential chess tutors should have a 1,200 or higher chess rating."

Eligible: students with a chess rating of 1,200 or higher

Dates: Ongoing

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Links: https://sites.google.com/view/nycchessconnections/home

New: Volunteer at the Flushing Town Hall

"Whatever your skills, interest or time availability, chances are there is a volunteer opportunity just right for you at Flushing Town Hall. Flushing Town Hall offers a variety of volunteer opportunities. Volunteers provide assistances to staff, patrons, and the general public in many areas including Administration, Events, Deliveries, Fundraising, Sales & Marketing, and Volunteer Coordination. If you are interested in volunteering, contact Steven Palermo, Volunteer Coordinator at: spalermo@flushingtownhall.org."

Eligible: All students

Dates: Ongoing

Location: Flushing Town Hall, 137-35 Northern Boulevard

Cost: Free

Application Deadline: Rolling basis

New: Minkwon Center Volunteers

The Minkwon Center in Flushing is looking for Korean, Chinese, and Spanish speaking volunteers for virtual phone banking as well as for in-person volunteer opportunities.

Eligible: All students

Dates: Various

Location: Virtual and/or at 133-29 41 Street, Queens

Links: http://minkwon.org/

https://docs.google.com/forms/d/e/1FAIpQLSc4gDCsSOUBkClnaGPzsP0qJcvg86hOxr2SEd

Bd4P-qVxJqLQ/viewform

New: Museum of Mathematics Volunteer Opportunities

The Museum of Mathematics is recruiting various high school volunteers, older than 16 years old, for several of their programs, as listed below. Reach out to volunteers@momath.org to volunteer with them.

Event Approaching:

1- Math Encounters: "Tag Deal: Discrete Chaos in a Deck of Cards"

Three to four volunteers to help with check-in, event setup and/or breakdown, and event activities.

Eligible: All students aged 16 and older

Date: Wednesday, January 12 (6:30pm – 9pm)

Location: Virtual + In-person

Cost: Free

Application Deadline: Rolling Basis

Links: https://momath.org/math-encounters/

2- Family Fridays: "Balancing Act: The Math, Art, and Science of Balance"

Three to four volunteers to help with check-in, event setup and/or breakdown, and event activities.

Eligible: All students aged 16 and older

Date: January 21 (6:00pm – 8:30pm)

Location: Virtual + In-person

Cost: Free

Application Deadline: Rolling Basis

Links: https://momath.org/family-fridays/

MS54 Booker T. Washington J.H.S. Tutoring

Sign up soon to tutor academically struggling middle school students at MS54

Booker T. Washington J.H.S.! The next tutor orientation is in January 2022.

Several students from Stuy have been matched with students here before.

Eligible: All students

Dates: Mondays - Thursdays, 5:15 - 6:45 pm (at least once a week)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSdbZ58hk1YJFikrvCgm9EFZuiGh

7pg5QPEKY RX1AOCGACXCvA/viewform

List of Current Volunteer Tutoring Opportunities:

Click the link below to view current tutoring opportunities:

https://docs.google.com/document/d/1R7Na7Vre2vVQi_vFngORSoz6CMBBRenf/edit?rtpof =true&sd=true

CityMeals On Wheels

Opportunities for students to help hungry New Yorkers at local food pantries and delivery services, and to make handmade cards and other items for homebound seniors may be found at **CityMeals On Wheels** – some require adult partners for children under 18 years-old:

Eligible: All Students

Dates: Ongoing

Location: Online and various throughout NYC

Application Deadline: Rolling Basis

Links: https://www.citymeals.org/get-involved

https://www.citymeals.org/get-involved/volunteer-application

Goddard Riverside Volunteering Opportunities

The Goddard Riverside Community Center, which runs programs that help a wide variety of needy New Yorkers, is recruiting high school volunteers for several of their programs, as listed below.

1-Letters to Older Adults

Send a handwritten card or a note to help older adults isolating at home feel connected to the community.

Eligible: all students

Dates: Anytime

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: https://goddard.org/volunteer/

2-Calling Older Adults

Our older adult programs are seeking volunteers who speak Russian, Spanish, Cantonese, or Mandarin to call and chat with seniors.

Eligible: bilingual students (Russian, Spanish, Cantonese, or Mandarin)

Dates: Weekdays

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: https://goddard.org/volunteer/

The Manny Cantor Center and other Educational Alliance locations welcome volunteers for all kinds of events and programs, including: holiday card writing, tutoring, community connection calling, and more. Most of these opportunities will be virtual, but there are a few in person ones. Requirements for each opportunity vary (one or two spots are limited to those 16 and older).

Eligible: All students

Dates: Various

Location: Various

Application Deadline: Rolling Basis

Link: https://mannycantor.org/mcc-changemakers/volunteer-opportunities/

Volunteer Tutor & Business Support Internships @ Robotics for All

Robotics for All, a non-profit organization that provides academic support to needy students, welcomes all students with basic proficiency in courses that are currently being offered. Qualified students are welcome to serve as volunteer teachers. They are also seeking business development, technical, and marketing interns.

Eligible: All interested students

Dates: Various

Cost: Free

Location: Virtual

Application Deadline: Rolling Basis

Links: https://www.roboticsforall.net/overview-of-positions.html

https://www.roboticsforall.net/internships.html

Luv Michael

"Luv Michael is a nonprofit that trains, educates, and employs autistic adults."

Volunteers will learn about issues facing the Autism community and build

their own campaign to advocate for those diagnosed with Autism. Our program

is one part learning about autism, one part advocating for autism acceptance,

and one part creating meaningful work for autistic adults."

Eligible: All Students

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

DOROT is a nonprofit organization addressing the challenges of an aging population. Students may volunteer remotely by making calls, sending cards, and connecting with older adults over Zoom. Orientation is required. There are countless other ways to volunteer such as meal & package deliveries, technology help, legacy projects, etc. Internship opportunities are also available where students volunteer one afternoon per week to connect with older adults.

Eligible: All Students

Dates: Various

Cost: Free

Location: Various

Application Deadline: Rolling Basis

Links: https://www.dorotusa.org/about

https://www.dorotusa.org/volunteer https://www.dorotusa.org/volunteer-from-

home

GallopNYC is a non-profit organization that uses horses and horseback-riding to help children with disabilities. They welcome teen volunteers (no experience necessary) who like horses & want to help children at locations throughout the city. Only two hours per week are required – learn more at:

Eligible: All students 16+

Dates: Fall term

Locations: Forest Hills, Prospect Park, and the Bronx

Cost: Free

Application Deadline: Rolling Basis

Links: http://gallopnyc.org/volunteer-overview#omw-1238

http://gallopnyc.org/ways-to-volunteer-as-an-individual

Visions Intergenerational Program for the Blind/Visually Impaired

Visions is a local organization that helps the blind and visually impaired, welcomes students to apply for their volunteer service assistant position. Applicants must attend virtual training. Participants will work in pairs, to visit and assist blind New Yorkers. Proof of vaccination is also required. Learn more by contacting Jose Gil at: 646-486-4444, ext. 233, or at jgil@visionsvcb.org.

Eligible: All students

Dates: Fall term

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

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

New: Columbia Freedom and Citizenship Program

"Freedom & Citizenship is an educational program for New York City high school students run by the Center for American Studies and Double Discovery Center at Columbia University. Each year we recruit 45 low-income high school juniors to join our program from July through May. Our year-long program incorporates three distinct offerings: A four-week residential summer program, senior year college application support, and a nine-month after-school project in civic leadership."

Eligible: Current juniors (priority to low-income and first-generation college students, but all may apply)

Dates: July 2022 – May 2023 (Four week summer program lasts from July 5 – 29)

Location: In-person (subject to change)

Cost: Free

Application Deadline: Rolling basis

Links: https://freedomandcitizenship.columbia.edu/about

https://freedomandcitizenship.columbia.edu/apply

Deadline Approaching: Camp Rising Sun

"Camp Rising Sun info sessions provide a more detailed understanding of our program and the space to ask questions to an LAJF team member. Our free workshops will introduce you to our Camp program and provide insight into the topics we like to discuss!"

Eligible: Students who are fifteen to sixteen years old

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: Monday, January 10

Links: https://www.lajf.org/apply-2022

https://camprisingsun.wufoo.com/forms/camp-rising-sun-workshop/ https://camprisingsun.wufoo.com/forms/camp-rising-sun-info-session/

Deadline Approaching: College and Career Series: Law and Public Safety

"This workshop will focus on pathways in law and public safety and will feature presentations from the Fire Department of New York (FDNY); from Jessica Naso, Forensive Document Examiner; and from the Paralegal Studies Program at Laguardia Community College."

Eligible: all students

Date: Thursday, January 13

Location: Virtual

Cost: Free

Link: https://www.eventbrite.com/e/manhattan-youth-college-and-career-series-

<u>law-and-public-safety-tickets-219191897867</u>

Deadline Approaching:

PEN America's Free Speech Advocacy Institute Program

"Our virtual course in free expression advocacy equips students with the essential knowledge and skills to advocate for civil rights and social justice in their communities, all while networking and learning directly from our in-house human rights experts and nonprofit leaders! This is ideal for students interested in the arts, literature, politics, journalism, activism, and law."

Eligible: All students

Dates: Thursdays from February to May

Location: Virtual

Cost: \$1,000 (need-based financial assistance available)

Application Deadline: January 16

Link: https://pen.org/free-speech-advocacy-institute/

International Travel Programs:

Information Session Events Approaching:

1-Amigos International & Domestic Summer Programs

"Amigos is offering service and immersion programs for the summer. Joining AIGOS allows you to:

- 1) Make new friends You'll meet people from the U.S. and Latin America and build deep connections with the other students on your project. Travel together and have fun!
- 2) Take action on an issue you care about Whether you're a climate activist, a fair trade coffee connoisseur, or someone who cares about the future of our planet, you'll get hands-on experience supporting projects that address these issues in various Latin American countries!"

Eligible: All students

Dates: Various (Summer Term): Information Sessions: 1/13 and 1/16

Location: Various (U.S. and Latin America)

Cost: Various (financial aid available)

Application Deadline: April 19, 2022

Links: https://amigosinternational.org/high-school-programs/

https://amigosinternational.org/online-info-sessions/

2-Council on International Exchange (CIEE)

This organization offers a variety of study/live abroad programs for high school students. There are several information sessions next week to learn more.

Eligible: All students

Dates: Summer

Location: Virtual

Application Deadlines: Various

Cost: Various

Rise Challenge

"Rise is a global talent program that finds extraordinary young people who need opportunity and supports them for life as they use their talents to serve others. Winners will receive need-based financial support for university and internships, mentorship and career services, and access to funding to scale up their social impact throughout their careers."

Eligible: Students ages 15-17

Dates: TBA

Location: TBA

Application Deadlines: **February 16** (Completing challenge)

Cost: Free

Links: https://www.risefortheworld.org/apply

https://www.risefortheworld.org/faq

Seeds of Peace Programs

Seeds of Peace is offering various programs for high school students, as listed below:

Seeds of Peace 2022 Summer Camp

"Our in-person Camp program invites you to spend two and a half weeks at a summer camp on a lake in Maine where you will have the opportunity to live with and learn from other high-schoolers from different backgrounds, experiences, and identities from your own as you take part in camp activities, dialogue, and action-oriented learning."

Eligible: current freshmen and sophomores

Dates: July 17 – August 3

Location: Otisfield, Maine

Cost: \$3,000

Application Deadline: TBD

Links: https://www.seedsofpeace.org/programs/developing-leaders/united-

states/summer-2022-programs/

Seeds of Peace Core Leadership Program:

"During your Core Leadership Program experience, you will take part in a series of workshops and dialogues, as well as leadership and action-taking opportunities, all while being a part of a tight-knit cohort of young people from around the country representing different backgrounds, identity groups, and lived experiences. 40 You will come away ready to take part in other increasingly rigorous Seeds of Peace leadership programs that challenge and push you to deepen your engagement in your community. You will also be ready to mobilize and take action to create more just and inclusive societies in solidarity with others."

Eligible: current freshmen, sophomores, and juniors

Dates: TBD

Location: Virtual

Cost: \$500 (financial aid available)

Application Deadline: TBD

Links: https://www.seedsofpeace.org/programs/developing-leaders/united-

states/united-states-core-leadership-program/

https://www.seedsofpeace.org/programs/developing-leaders/united-states/united-states-core-

leadership-program/

Americorps

"Looking to make a difference in your community? Apply to Americorps and

receive various benefits such as a bi-weekly stipend, networking, career

exploration, college guidance, financial literacy workshops, and a Segal

Education Award. Participants must be able to dedicate at least 675 – 900

hours over a period of 9-10 months. Email vmunoz@grandsettlement.org with

any inquiries.

Eligible: All students aged 17 and older

Dates: Ongoing

Location: In-person at PS 133 (610 Baltic St, Brooklyn, NY 11217)

Application Deadline: Rolling Basis

Cost: Free

Links: https://drive.google.com/file/d/1oP5Tff9Clx88y5JioLhFP-

AMUaTVV7AC/view?usp=sharing

https://www.americorps.gov/join

Youth Leadership Councils

NYC Youth Leadership Councils invite all students to apply for these

policy/leadership groups with government agencies & non-profit groups that

focus on youth issues affecting local communities. Opportunities with a wide

variety of offices in all five boroughs are available.

Eligible: All students

Dates: Various

Location: Various

Application Deadline: Rolling basis

Cost: Free

Link: http://www.nycservice.org/pages/pages/74

GenSpace Bio Lab Teen Leadership Council

"The Genspace **Teen Leadership Council** (TLC) is a group that promotes youth leadership as they take action, support their communities, and explore their interest in STEAM. We have multiple teams that lead projects in education, activism, and social activities. As a part of Genspace - the world's first community biology lab and a place where people of all backgrounds can learn, create, and grow with the life sciences - TLC has a passion for learning, educating, and making science accessible for everyone. TLC strives to create a collaborative and inclusive space for teens to grow, learn, and give back."

"Interested in joining? Just send us an email at tlc@genspace.org with your name, contact information, why you're interested in joining TLC, and anything else you want us to know about you. A few sentences are plenty!"

Eligible: All students

Dates: Various throughout the school year

Location: 132 32 Street, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

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

National Youth Summit

"Join youth from cross the country as we build a national community that is committed to building change through collective action. Throughout the week, you will participate in sessions and workshops focused on dialogue with others, building leadership skills, and taking action on a variety of social issues that face our communities. We will also have keynote sessions with speakers from across different professions, community organizing spaces, and more."

Eligible: Current freshmen, sophomores, and juniors

Dates: TBD

Location: Virtual

Cost: \$500 (financial aid available)

Application Deadline: TBD

Link: https://www.seedsofpeace.org/programs/developing-leaders/united-

states/2021-national-youth-summit/

Miss CEO Leadership Academy

"Registration is open for the Miss CEO Virtual Leadership Academy, a <u>self-paced</u>, online course designed for high school girls interested in developing their leadership toolkit and learning directly from influential female leaders, Stanford faculty, and mentors. Students learn effective communication, negotiation, time management, networking, goal setting, and risk-taking. Resources, templates, and 1:1 mentoring is offered."

Eligible: All girls in high school

Dates: Various

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$129 (1:1 Coaching) OR \$179 (Leadership Academy)

Links: https://www.missceo.org/leadership-academy

https://www.missceolab.com/courses/miss-ceo-leadership-academy

Cultured Kids Cuisine

"Cultured Kids Cuisine is a non-profit organization that works to educate children about various cultures through food & cooking. Cultured Kids Cuisine empowers young women to find success in entrepreneurship with an all-female team, networking & internship offerings, and more. Various positions are open to students, such as Outreach, Web Design, Fundraising interns, and more.

Eligible: All Students identifying as female

Dates: Ongoing

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://docs.google.com/forms
https://docs.google.com/forms/d/e/1FAIpQLSdSkFbpYiXBmOuTu8qERtUAsBwD2mEvdq0cvYkiICWDKISA5g/viewform
m

Virtual Encampment for Youth

For students interested in community-based and arts-as-activism, Encampment is offering a summer program. Their "summer immersion program is a true experience in democracy, where young people who will

- Meet activists and civic leaders.
- Learn more about how your community works and how you can make change where you are.
- Participate in a multicultural community of peers from across the nation who will share their communities with you.
- Use arts to express your perspective on social justice concerns.
- Receive four months of follow-up support to develop an action plan.

Participants will learn and practice the powerful strategies of critical thinking, action planning, and using creativity and the arts in working for social justice."

Eligible: All students 15-18 years old

Dates: July 5 – July 27 (Mondays-Fridays)

Application Deadline: February 17

Location: Cal Lutheran University, Thousand Oaks, CA

Cost: \$50 - \$2,000: Sliding Scale based on family income – financial aid

available

Links: https://encampmentforcitizenship.org/the-summer-encampment-program/ https://encampmentforcitizenship.org/the-summer-encampment-program/how-to-apply/

Justice for All 2022 Essay Contest

"The theme for this year's essay contest is 'The Role of the Courts in Promoting Justice for All: The Equal Protection Clause.' Students are asked to consider how the federal courts have interpreted the meaning of the Equal Protection Clause in many different situations and to think critically about how the Equal Protection Clause impacts individuals, communities, and American society."

Eligible: All students

Application Deadline: February 25

Link: https://justiceforall.ca2.uscourts.gov/essay_contest_2022.html

National Labor Relations Board Student Ambassador Program

"The National Labor Relations Board is a federal agency that enforces the National Labor Relations Act. Through the NLRB's **Student Ambassador Program**, students will get to engage with NLRB attorneys and investigators, and will learn about the rights of workers and the responsibilities of employers and unions. Students will complete a learning phase and then students will get the opportunity to create a public facing project that the NLRB will help shape and promote. Each student will be assigned an attorney or investigator as a mentor for the public facing project.

Examples of a public facing project can be an article in a student or local newspaper or a presentation with an NLRB representative in a class or conference. This Program is a wonderful opportunity for students to develop familiarity with the law, law enforcement, and federal agencies. Equally as important, students will get the chance to create a project centered on what they

have learned. They will develop their project skills, use their creativity, and step forward as leaders. At the end of the Program, they will receive a Certificate of Accomplishment."

Eligible: Current sophomores, juniors, and seniors

Dates:

<u>Learning Phase</u>: **July 18 to July 27, 2022**. Mondays, Tuesdays, and Wednesdays, 5 p.m. to 6:30 p.m. (hours may be adjusted to accommodate all participants)

<u>Project Phase</u>: To be implemented during Stuyvesant High School's **Fall**, **2022 semester**.

Location: Zoom, with the possibility of visits to the Manhattan Regional Office located at 26 Federal Plaza in Manhattan

Cost: Free

Application Deadline: April 14, 2022: Submit a statement of interest in no more than 1,000 words to the National Labor Relations Board's Student Ambassador Program, which must include name, grade level at Stuyvesant HS, email, and cell phone number. Submit it to: Teresa Poor, Assistant Regional Director, teresa.poor@nlrb.gov AND to Joane Wong, Senior Attorney, joane.wong@nlrb.gov

Links to learn more about the NLRB:

Website: www.nlrb.gov Twitter: @NLRBGC

NLRB on Facebook: https://www.facebook.com/NLRBpage

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Museums, Art, Photography:

New: Art Workshop - Creating a Mural

"In this class you will be given a mock assignment to create a mural. The instructor will take you through the steps of creating the concept and art for a large or small outdoor public mural. You will be given a theme and create the

idea of a mural starting with a thumbnail to larger sketches to finished drawings/paintings."

Eligible: All students

Date: January 26 (5:30-7:30pm)

Location: In-person at 348 East 54 Street, Manhattan (Constance Baker Motley

Recreation Center)

Cost: Free

Application Deadline: Rolling basis

Link: https://www.nycgovparks.org/events/2022/01/26/art-workshop-creating-

a-mural1

New: National High School Design Competition

Cooper Hewitt, Smithsonian Design Museum invites all students to create & submit original designs on the topic of "What would you design for a more peaceful and just world?" You can enter as an individual or as a team of up to

three people.

Eligible: All high school students

Application Deadline: February 28

Link: https://www.cooperhewitt.org/design-competition-how-to-enter/

Event Approaching: Saturday Sketching Classes at the Met

All students between 12-18 years old are welcome to register for free Saturday drawing sessions led by museum teachers at the Metropolitan Museum of Art. This is an opportunity to develop artistic skills and/or build an art portfolio surrounded by great works of art – no special skill/expertise required. Classes

will be conducted at the Museum.

Eligible: All students: proof of vaccination required

Next Date: Saturday, January 8 (1:00-3:00pm)

Location: Metropolitan Museum, 1000 5th Avenue, Manhattan

Application Deadline: Rolling Basis

Cost: Free

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

sketching/saturday-sketching-fall-2021?&eid=R001_%7b9AEAC20C-E284-4251-

8BBC-1653072CCA4B%7d_20211113130000

Deadline Approaching: CUE Teen Art Collective

This program is "designed for NYC high school students who are passionate about visual culture and are interested in exploring careers in the fine arts...The Winter/Spring session focuses on exhibitions and artmaking in preparation for a 2 week-long exhibition held in CUE Art Foundation's gallery in May of 2022. For this exhibition students will be expected to collaborate with their classmates on exhibition themes, curate, and produce work and an artist statement & biography that will be part of their yearbook and promotional materials."

Eligible: All sophomores & juniors

Dates: February 2 - June 1 (Wednesday afternoons (4:30-6:30PM)

Location: In-person at 137 West 25 Street, Manhattan

Application Deadline: January 14

Cost: Free

Links: https://cueartfoundation.org/cue-teens

https://cueartfoundation.submittable.com/submit/211735/cue-teen-collective-2022-application-reopened-for-winter-spring

Deadline Approaching: Arts Connection Teens Curate Teens

"Students may apply to be **Student Curators** in the program. The program will be "hybrid" this Winter/Spring 2022, running from February – May, with the exhibition opening in May 2022. Our goal is for curators to meet in-person and for the exhibition to be both virtual with an in-person component.

Participants meet once a week on Thursday afternoons for 12 weeks to learn about mounting an art show. They will visit galleries and learn the ins & outs of creating an original art exhibition for teens by teens."

Eligible: All students

Dates: Thursday, February 3 – Thursday, May 5 (4:30-6:30)

Location: Possible hybrid sessions/Virtual

Application Deadline: January 17

Cost: Free

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

https://24l42c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wp-content/uploads/2021/11/Teens-Curate-Teens-CURATOR-APPLICATION-Preview-Spring-22.pdf

New York Historical Society Tech Scholars Program

"Where are all the women in history textbooks? Explore important contributions by underrepresented women in history, then code and create a website to amplify a woman's story as you learn HTML and CSS."

Eligible: All female students

Dates: Various (February 21 – 25 & March 7 – April 11)

Location: New York Historical Society: 170 Central Park West, Manhattan

Cost: Pay what you want

Application Deadline: January 23 & February 3

Links: https://www.nyhistory.org/education/teen-programs/tech-scholars

https://nyhistory.wufoo.com/forms/mjwqszc1v3tmn3/

https://nyhistory.wufoo.com/forms/mzm06zj1ahujpq/

Crossing the Line Performance Residency at the Intrepid Sea/Air/Space Museum

"Crossing the Line is a free 10-week virtual research and performance residency that allows high school students the opportunity to get hands-on with history. Inspired by stories, images, and artifacts from the Intrepid's history,

students are guided through the research and writing process and exposed to a variety of performance styles and techniques, ultimately leading to the creation of their own performances for friends and family." For more information and to register, please contact community@intrepidmuseum.org

Eligible: Students 16 and younger

Location: Virtual

Cost: Free

Application Deadline: TBD

Link: https://www.intrepidmuseum.org/Education

Museum of Arts & Design Recess Internships

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

Participants receive a weekly unlimited MetroCard and serve as a member of MAD's teen council."

Eligible: All students

Dates: Recess I: February 21 – 25; Recess II: April 15 - April 22

Application Deadline: January 31

Location: Winter Recess is digital; Spring Recess is at the Museum at 2

Columbus Circle, Manhattan

Cost: Free

Link: https://docs.google.com/forms/d/e/1FAIpQLSfdDwwFwgWq8hUQ5LUmukBjDHlL8

YaihP3S7Y-iD_wQN6I28Q/viewform

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

Whitney Museum Youth Insights Artists

Youth Insights Artists is a semester-long program in Spring 2022 that allows students and contemporary artists to "work collaboratively, discuss art critically, and think creatively."

Eligible: All Students

Dates: Various

Location: Whitney Museum: 99 Gansevoort Street, Manhattan

Application Deadline: January 31

Cost: Free

Links: https://whitneyedu.wufoo.com/forms/w16eyv4x06ufcb6/

https://whitney.org/education/teens

Museum of Arts & Design Paid Artslife Internship

The Museum of Arts & Design offers an elite summer internship that "combines art and design with leadership training, museum studies, and community engagement. Participants are introduced to various careers at the museum: Curatorial, Education, Development, and more. Participants work on collaborative projects with Museum staff, local designers, and arts professionals who act as mentors."

Interns are paid \$15 an hour and receive a free MetroCard.

Eligible: Rising sophomores and juniors

Dates: July 6 – August 12

Application Deadline: April 3

Location: 2 Columbus Circle, Manhattan

Cost: Free

Links: https://madmuseum.org/programs/teen-programs-mad

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLSexFZQee8GgVqpMziVj9RG87Gz0g21RsjREp}$

7Q2-TtzMOWxXA/viewform

Torus Arts Resource

Torus 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: <a href="https://torusteens.com/search?interest=arts&city="https://torusteens.com/search

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Parks/Nature:

Project True

Project True is a paid summer urban ecology project that allows current 11th-grade students who are Bronx residents to work as field social science research assistants, exploring NYC wildlife & wild places. Participants receive \$750 stipends and metrocards.

Eligible: Juniors residing in the Bronx

Dates: Late June – August

Location: TBA

Application Deadline: March, 2022

Links: https://bronxzoo.com/teens/project-true

 $\underline{https://bronxzoo.com/teens/project-true/summer-program}$

Prospect Park Volunteer Jobs: Woodland Youth Crew, Junior Volunteer Corps, Green & Go Kits

Prospect Park welcomes teen volunteers to help keep the park beautiful. Student volunteers may apply for a variety of jobs, including the weekend Woodlands Youth Crew, which pays participants \$15/hour!

Eligible: All students

Dates: Various

Location: Prospect Park, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

Links: https://recruiting.paylocity.com/recruiting/jobs/Details/446878/Prospect-Park-

Alliance-Inc/Woodland-Youth-Crew-Member

https://www.prospectpark.org/get-involved/volunteer/green-and-go/

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

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

"It's My Park" is a program that engages volunteers in cleaning and beautifying parks across the five boroughs. There are also other volunteer programs and partner organizations of the NYC Parks Department students may check out at: https://www.nycgovparks.org/opportunities/volunteer

Eligible: All students

Dates: Various

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

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

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

Van Cortlandt Park Volunteer Opportunities:

Van Cortlandt Park has numerous volunteering events throughout the Fall semester. Volunteers will help clean up the park and remove non-native invasive plants. Volunteers must wear a mask and practice social distancing while volunteering. VPCA will provide all work tools and supplies.

Eligible: All Current Students (even non-Bronx residents may apply)

Dates: Various throughout the Fall semester

Location: Van Cortlandt Park in the Bronx

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

NYC Rangers Conservation Corps Internships: All students with an interest in urban parks and environmental issues are eligible to apply. Participants meet once a week after school for several hours, and the program lasts eight weeks. Interested students should apply ASAP via the following links:

Eligible: All students

Dates: Afterschool, one afternoon per week for 8 weeks

Location: Various parks

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:

Joint Science Education Project (JSEP) Program

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

Program Activities: "U.S. students complete hands-on modules and a group research project. A series of interactive modules led by Dartmouth graduate students and faculty introduce them to various topics in polar research (e.g., snow and ice physics; cold engineering; ecology of soils, plants, and animal life;

the human dimensions of Arctic change). U.S. students then complete an inquiry-based research project based on topics of interest under the mentorship of a graduate student or faculty instructor. We host a virtual project symposium at the end of the program for students to share their work with a broader audience."

Eligible: All current juniors who are American citizens

Dates: Late June – July

Location: Virtual

Application Deadline: January 31

Cost: Free

Links: https://sites.google.com/dartmouth.edu/jsep2020/program-

details/remote-jsep?authuser=0

https://sites.google.com/dartmouth.edu/jsep2020/how-to-apply/usa-students?authuser=0

Massachusetts Institute of Technology Student Programs:

MIT offers two free programs for current high school juniors:

1-The MOSTEC Program is a six month experience which includes summer online courses, a five-day virtual conference with other participants & MIT staff, and a fall 2022 online enrichment series of events with MIT faculty & researchers.

2- The MITES Program is a rigorous six-week summer residential academic enrichment program that stresses the value of pursuing advanced technical degrees and careers while developing necessary skills in science and engineering.

Eligible: Current Juniors; All may apply - some preference is given to underrepresented groups

Dates: MOSTEC: June – December 2022

MITES: 6 weeks during the summer of 2022

Locations: MOSTEC: Virtual

MITES: MIT Campus

Application Deadline: February 1, 2022

Cost: Free

Links: http://summerapp.mit.edu/

https://oeop.mit.edu/programs/mostec

https://oeop.mit.edu/programs/mites

https://drive.google.com/file/d/1UoGH13pKHjj3pcwkGR8nOrcR_DRjoJXI/view?usp=sharin

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2022 Summer Science Program (SSP)

"SSP is a unique immersion into hands-on experimental science. You and two

teammates will perform real research, collecting your own data and doing your

own analysis. (How? We'll teach you.) Guest lectures and field trips round out

the jam-packed schedule, for what could be the best summer of your life."

Eligible: Current juniors

Dates: Various (June – July)

Location: In-person (Various campus locations) Cost: \$7,950 (generous

financial aid available)

Application Deadline: February 25

Link: https://summerscience.org/

NYU Tandon ARISE Summer STEM Research Program

"The NYU Tandon School of Engineering is offering a free summer research

program in STEM. Selected students will conduct authentic research in labs

while being mentored by a graduate student/faculty member as well as get

training in the college application process, speaking/presentation skills, and

skills such as scientific ethics, contemporary issues in scientific inquiry, data

collection/analysis, research practices, and lab safety. The subject areas offered

are Anthropology, Biology, Biomedical Engineering, Chemical, and

Biomolecular Engineering, Civil and Urban Engineering, Computer Science and

Engineering, Electrical and Computer Engineering, and Mechanical and

Aerospace Engineering."

Eligible: Current sophomores & juniors

Dates: June 28 – August 13

Location: In-person on the NYU Tandon Brooklyn Campus

Cost: Free

Application Deadline: March 1

Links: https://engineering.nyu.edu/academics/programs/k12-stem-

education/nyc-based-programs/arise

https://drive.google.com/file/d/1NZKSn7AldOq0TrihpFJCK-lycfL2ZH7M/view

GirlGenix

GirlGenix "is a non-profit youth organization to unite young girls interested in pursuing careers in STEM. They offer tutoring and mentoring as well as sharing personal stories to create a virtual community for the female youth in STEM. Their virtual platform aims to help girls in middle school and high school with their educational journeys to a STEM career."

Eligible: All female-identifying students

Dates: Biweekly

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.girlgenix.org/join-us/join-as-a-member

https://www.girlgenix.org/home

Engineering/Math/Computer Science:

New: MoMath Online: Student Sessions

"Join us to cover cool areas of mathematics not covered in school and stoke the

flames for a lifelong appreciation of mathematics."

Eligible: All students

Dates: January 10 - January 14: (45-minute sessions)

Location: Virtual

Cost: Various - free to \$15; financial aid is offered

Link: https://momath.org/home/momath-online-student-sessions/student-

sessions/momath-online-student-sessions-january-10/

New: Astronomy: Phases of the Moon

"Urban Park Rangers will be your guides to the solar system, discussing the

science, history and folklore of the universe. Observe the nearly full moon and

learn how the movements of the moon and sun appear to us as we watch from

Earth. Astronomy programs feature the use of telescopes and binoculars to

observe astronomical events."

Eligible: All students

Date: January 16

Location: In-person at Prospect Park

Cost: Free

Application Deadline: Rolling basis

Link: https://www.nycgovparks.org/events/2022/01/16/astronomy-phases-of-

the-moon

New: 2022 Steven H. Strogatz Prize for Math Communication

"Cash prizes will be awarded for compelling math communication projects,

with winning entries recognized online. Share your love of math with the world

through social media, video, writing, song, poetry, dance, apps, art, or audio —

or any other mode of public communication — celebrating the universality of math. Entries will be judged based on content, creativity, and communication."

Eligible: All students 15 to 18 years of age

Application Deadline: April 27

Links: https://momath.org/the-steven-h-strogatz-prize-for-math-

communication/

Deadline Approaching:

One Lab Workshop: Introduction to 3D Design & 3D Printing with Rhino

"ONE Lab, the educational arm of Terreform ONE, a nonprofit dedicated to fighting environmental degradation through innovative architecture, urban design, and bio-art & design from its studio, is offering a workshop of four course modules over two Saturdays. Students will learn to create surfaces from two-dimensional drawings by using Rhino. Through a process of projection, you'll construct models that explore the ways in which a particular software command can produce variation and complexity. Next, you'll develop a wearable design constructed in Rhino, which will then be output as a physical model using an SLA 3D printer."

Eligible: All students

Dates: January 8 & January 15

Location: Remote OR In-person (19 Morris Avenue, Brooklyn,)

Cost: \$800

Application Deadline: ASAP

Link: https://www.onelab.org/3d-workshop

Deadline Extended/Approaching:

(MS)2 Summer STEM at Phillips Academy

"Economically disadvantaged African American, Latinx, and Native-American 9th graders are eligible to apply for the Math & Science Program for Minority Students at Phillips Academy in Andover, Massachusetts. **This free sleepaway program runs for three summers**, introducing participants to classes, research, and support in a variety of STEM fields.

Eligible: African American, Latinx, and Native-American 9th-graders

Dates: June 28 – July 23, 2022

Location: Andover, Massachusetts

Application Deadline: Monday, January 10

Cost: Free

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

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

Event Approaching:

National Museum of Mathematics – Gems Minicourse

"In this minicourse, Steven Strogatz, a Professor of Applied Mathematics from Cornell University, will show you eight of the most beautiful gems in the history of math — clever calculations, nifty numbers, ingenious proofs, and the stories behind them, from cultures around the world — and then invite you to jump in and play with some engaging puzzles based on these jewels of mathematics."

Eligible: All students

Dates: Tuesdays from January 11 – March 8

Location: In-person (11 East 26th Street) and virtual options available

Cost: \$400

Application Deadline: Rolling basis

Link: https://momath.org/calculus-gems/

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

Date: Wednesday, January 19

Location: Virtual + In-person offered

Application Deadline: Rolling Basis

Cost: Free

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

Inspirit AI Scholars Spring and Summer Sessions

AI Scholars Live Online also offers spring and summer ten-session courses, with various dates & schedules available.

Eligible: All students

Dates: Various from January 20 - March 27 for Spring Term;

Various in **July/August** for Summer Term (weekdays or weekends)

Cost: \$900 for admitted students

Location: Virtual

Application Deadline: Rolling (ASAP)

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

 $\frac{https://drive.google.com/file/d/1fzH9qpAhVobS_By_-FiLK_eCkvNqpejW/view?_hsmi=187038166\&_hsenc=p2ANqtz-_OYTnC4ve5jJt-IUW8rLDBBQh2H7sdRSmeKaDiX_R8uYSW9JPX_LBCQ5edPeZu4EzyWm2Myo_kyf4BElY2RHfXLXtZKw$

New York Historical Society Tech Scholars Program

"Where are all the women in history textbooks? Explore important contributions by underrepresented women in history, then code and create a website to amplify a woman's story as you learn HTML and CSS."

Eligible: All female students

Dates: Various (February 21 – 25 & March 7 – April 11)

Location: New York Historical Society: 170 Central Park West, Manhattan

Cost: Pay what you want

Application Deadlines: January 23 & February 3

Links: https://www.nyhistory.org/education/teen-programs/tech-scholars

https://nyhistory.wufoo.com/forms/mjwqszc1v3tmn3/

https://nyhistory.wufoo.com/forms/mzm06zj1ahujpq/

TOM Innovation Challenge

"The TOM: NYC Innovation Challenge (NYC IC) is a 10-week project in which NYC students will design assistive technology to address overlooked challenges that Need-Knowers – people with disabilities or another unmet need – face on a day-to-day basis."

Eligible: All students

Dates: January 24 – April 8

Location: Virtual

Cost: Free (winning teams receive cash prizes)

Application Deadline: January 24

Links: https://www.tomnycchallenge.com/

Lunabotics Junior Contest

The challenge is to "design a robot that can dig and move lunar soil (regolith) from one area of the lunar South Pole to a holding container near a future Artemis Moon base. As NASA prepares to return to the Moon, lunar regolith will be needed for multiple purposes, like building a moon base using lunar

concrete; harvesting water that can also be used for rocket fuel; and extracting possible metals or minerals."

Students should create at least one drawing of the robot's design along with a summary that explains the design. Semifinalists win a Lunabiotics Junior Prize Pack and finalists win a virtual talk with NASA experts.

Eligible: All students

Application Deadline: January 25

Links: https://www.futureengineers.org/lunaboticsjunior

Amazon Future Engineer Scholarship and Internship

"Students interested in computer science & the Tech Industry should apply to the Amazon Future Engineer Scholarship program for a chance at a \$40,000 scholarship. Winners also receive a guaranteed, paid 12-week summer internship at Amazon after completing their freshman year of college. Interns get to work on some of Amazon's groundbreaking technologies and core platforms, like Alexa voice technology, Amazon Web Services, and the Amazon retail platform. At the end of the summer, most interns ship production-level code to Amazon!"

Eligible: All seniors with minimum 3.0 GPA & financial need

Dates: Internship for the summer after freshman year of college

Application Deadline: January 25

Links: https://www.amazonfutureengineer.com/scholarship

 $\underline{https://scholarshipamerica.org/amazonfutureengineer/}$

Center For Architecture Design Discovery Series

"Design Discovery's Spring 2022 series focuses on building fundamental architectural design skills. Each workshop highlights a different core lesson to help high school students explore architecture and hone skills for portfolio

development. The workshops offered are Architectural Perspective Drawing, Plan and Elevation Drawing, Architectural Model Making, & Architectural Sketching."

Eligible: All students

Dates: February 5, March 5, April 2, & May 7

Location: In-person and virtual

Cost: \$60 per session (need-based scholarships available)

Application Deadline: Rolling basis

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

discovery/

Manhattan College Summer Engineering Awareness Program

"Manhattan College is recruiting for their free 2021 Summer Program for Minority and Women High School Students interested in Engineering and Science. Students will be introduced to different career opportunities within engineering, as well as training in applying for college, financial aid, and SAT prep. This program for current sophomores & juniors takes place in July and is geared toward under-represented and female students but is open to all. This program introduces students to many aspects of engineering."

Eligible: Current female & under-represented 10th and 11th graders (however all current 10th & 11th graders may apply)

Dates: July 6 – July 19

Location: 3825 Corlear Avenue, Riverdale

Application Deadline: April 8

Links: https://manhattancollege.formstack.com/forms/summer_engineering_program_registration

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-

qGBMrYI7uCY?_hsmi=187038166&_hsenc=p2ANqtz---

C8x2wp5ps9QM6q19JQe28N1Bm7-7S6XjZgSTmGul-

VI53Ut3wrOuhPGwLLeCqMhSsQHgwzalBQzDQpmewj4gmKGGqA

Volunteer Tutor & Business Support Internships @ **Robotics for All**

Robotics for All, a non-profit organization that provides academic support to

needy students, welcomes all students with basic proficiency in courses that are

currently being offered. Qualified students are welcome to serve as

volunteer teachers. They are also seeking business development, technical, and

marketing interns.

Eligible: All interested students

Dates: Various

Cost: Free

Location: Virtual

Application Deadline: Rolling Basis

Links: https://www.roboticsforall.net/overview-of-

positions.html https://www.roboticsforall.net/internships.html

ChickTech High School

"This year-long virtual program for young women provides hands-on

workshops, mentoring, and internship opportunities for female students.

Participants become part of a supportive community that will help them learn to

create technology."

Eligible: All female-identifying or non-binary students.

Dates: 2021 – 2022 School Year

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://chicktech.org/for-students/high-school/

The Congressional App Challenge invites students with an interest in computer science to develop and submit original apps that can be used by the United States Congress. Interested students may check the links below to learn if their congressional district participates in this program:

Eligible: All students

Application Deadline: Rolling Basis

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

https://www.congressionalappchallenge.us/

https://www.congressionalappchallenge.us/students/participating-districts/

Sustainable Solutions Engineering Essay Contest

This Engineering Essay Contest invites all students to "submit a piece of writing about how engineering help humanity meet Sustainable Development Goals" with a word count of 650. The top prize is \$500.

Eligible: All students

Application Deadline: February 1

Links: https://www.engineergirl.org/134513/2021-contest

https://www.engineergirl.org/143661/2022-rules-and-regulations

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/

Museum of Mathematics Programs & Resources:

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/1X-

nPHfxgfLgHgyMx2pKxNeT0UkEhtDdy/edit?usp=sharing&ouid=101556942762799823370

&rtpof=true&sd=true

Medical/Life Sciences

Deadline Approaching:

Health Profession Recruitment and Exposure Program (HPREP)

HPREP is "an outreach program designed to provide high school students with

the opportunity to interact with medical students, faculty, and other

health professionals."

Learn more and apply below to this opportunity hosted by Duke:

Eligible: Focused on students from under-represented groups, but all may

apply

Dates: January 29, February 5 & 19, March 5 & 19, April 2 & 16, and

May 7 (Tentative)

Location: Virtual

Application Deadline: Friday, January 7

Cost: Free

Links: https://sites.duke.edu/hprep/

https://docs.google.com/forms/d/e/1FAIpQLScN9KXwDNS4ri2_JPTi1xQzPcgVZjpFJ7OOQ

petl0LhrVdmcA/viewform

Deadline Approaching: The Perry Virtual STEM Experience

"The Perry Virtual Experience invites all 10th -12th grade female students to participate in a free one-day conference focused on orthopedic medicine, science, and engineering. This day of mock surgeries, biomechanical experiments, presentations, and meetings with successful female surgeons & engineers."

Eligible: Students who identify as female or nonbinary

Date: January 22

Location: Virtual

Cost: Free

Application Deadline: January 12 – Limited Availability

Links: https://perryinitiative.org/event/perry-virtual-experience-pve-010822/

https://perryinitiative.org/pve/

https://perryinitiative.org/calendar/

Event Approaching: COVID Science - Three Part Series

"MoMath is delighted to announce **COVID Science**, a series of talks focused on answering *your* questions about COVID-19 and featuring Dr. Sharon Nachman, Chief of Pediatric Infectious Diseases at the Renaissance School of

Medicine at Stony Brook University. Dr. Nachman will share some of the science and math behind the spread of this disease, discuss what we know — and what we don't know — and share the facts about how we can best protect ourselves and those we love."

Eligible: All students

Dates: January 10, 17, and 27

Location: Virtual

Cost: \$15 for each session (free for students with financial need)

Application Deadline: Rolling Basis

Links: https://momath.org/events-2021/covid-science/

Deadline Approaching: Biorocket Research Internship @ Genspace

"The Biorocket Program is a spring term after-school hands-on science program and summer research internship that gives students an opportunity to learn the latest advances in genetic engineering and biology laboratory skills. Teens will have access to scientific mentors, behind-the-scenes lab tours and field trips, and improv training for science communication skills at Genspace, a community biology lab in Brooklyn. Students will also earn a \$2,000 stipend and get career guidance and tour other research labs and biotech companies."

Eligible: All students ages 16 and up by July 1, 2022

Dates: 2 days/week from February-May & 7 weeks from July-August

Location: Hybrid in-person and online: Genspace Lab: 132 32nd Street,

Brooklyn

Application Deadline: Monday, January 10

Links: https://bit.ly/3krpJSf

 $\underline{https://drive.google.com/file/d/1LDuhUeKX2cY3A_aQczVtYYMtEu4JSUjj/view?usp=shari}$

<u>ng</u>

Deadline Approaching:

The MDI Biological Laboratory offers seven-week summer research fellowships for students interested in developing scientific research skills.

"Fellows are supervised by a faculty mentor and work alongside undergraduate fellows, graduate students, postdoctoral fellows and research assistants, thereby gaining experience and perspective on scientific research careers. They will conduct an independent research project and present their findings at our annual Summer Science Symposium."

Eligible: Students at least 16 years old as of June 19, 2022, if providing own, off-campus housing, OR, 18 by that date to live in 0n-campus housing.

Dates: Summer 2022

Location: Salisbury Cove, Maine

Application Deadlines: January 10(Teacher nomination).

February 7(Student application)

Cost: Free (except for travel and laundry expenses)

Link: https://mdibl.org/education/student-fellowships/high-school-summer-fellowship-applications/

Human Oncology & Pathogenesis Program (HOPP)

"The Human Oncology & Pathogenesis Program (HOPP) at Memorial Sloan Kettering Cancer Center provides high school students with hands-on experience in laboratory techniques. Students conduct independent research projects and attend enriching training sessions and tours designed to support their interest in the clinical side of translational research and fuel their curiosity for science. Participants will receive a stipend."

Eligible: All students with 3.5 GPA in Science subjects – disadvantaged & underprivileged students are encouraged to apply.

Dates: June 30 – August 24

Location: Memorial Sloan

Application Deadline: February 11

Cost: Free

Links:

https://www.mskcc.org/education-training/high-school-college/hopp-summer-

<u>student</u> <u>https://www.mskcc.org/sites/default/files/node/5607/documents/brochure_2022.pdf</u>

Health & Biomedical Sciences Camp.

Students may apply to the one-week virtual summer Health & Biomedical Sciences Camp. Students meet medical professionals & may study a variety of subjects, including molecular biology, immunology, and more. There is a rolling admissions process; interested students may apply ASAP.

Eligible: Current freshmen, sophomores, and juniors

Dates: July 25 - 27

Location: Virtual

Deadline: Rolling Basis

Cost: \$175 Registration Fee

Links: https://www.lvc.edu/academics/summer-community-

programming/health-biomedical-sciences-camp/

 $\underline{https://www.lvc.edu/life-at-lvc/summer-community-programming/health-biomedical-programming/h$

sciences-camp/application/

BraiNY Bunch Neuroscience Journal Club

"The BraiNY Bunch Journal Club is an open, virtual meeting to discuss scientific papers co-presented by two students (high school juniors or seniors) who are mentored by a graduate student, postdoc, or research staff. The BraiNY Bunch will provide attendees with the opportunity to learn about different areas of neuroscience through careful reading and discussion of scientific findings."

Eligible: All students

Dates: 1st Sunday of each month

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.comebebrainy.com/

https://docs.google.com/forms/d/e/1FAIpQLScHfR_mtCrclaDUH7zaCo_opRbeWKFlhGJT1

b7uzcoy91QKbQ/viewform

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Theater/Writing/Music/Video:

New: Deadline Approaching:

Seniors: Apollo Theater Spring Administrative Internship

This **paid** Internship Program is for students interested in production/management aspects of entertainment performances. Interns will be assigned to work with Apollo arts administrators for ten (10) weeks to learn how to develop impactful events and programs at this famed performance venue.

Eligible: Current seniors

Dates: March 7 – May 9 (Mondays, Tuesdays, Thursdays)

Location: West 125th Street, Manhattan

Application Deadline: January 13

Links: https://www.apollotheater.org/education/teens/ata-internship-program/
https://apollo.formstack.com/forms/internship_program_application_form_2022

New: Event Approaching: Talking Books: Asian American Authors in

Conversation—Michelle Zauner, author of Crying in H Mart: A Memoir

"Crying in H Mart is a 2021 memoir by Korean American author and musician

Michelle Zauner, who is the lead singer of the indie rock band Japanese

Breakfast. It provides an unflinching look at her mother's death by cancer and

celebrates Zauner's connection to her mother through Korean food and culture."

Eligible: All students

Date: Wednesday, January 12

Location: Virtual

Cost: Free

Application Deadline: ASAP (limited space)

Link: https://www.nypl.org/events/programs/2022/01/12/talking-books-asian-

american-authors-conversation-michelle-zauner-author

New: Event Approaching:

The Intimate & the Invented: Fiction Writing with Daphne Palasi

Andreades

"Queens native and O. Henry Prize recipient Daphne Palasi Andreades will

discuss drawing from what we intimately know—our lived experiences, our

hometown, our family—and combining this with our imagination to fill in the

blanks. A creative combination that will make your fictional world and

characters jump off the page, Daphne Palasi Andreades will also speak about

her writing process and publication journey behind her debut novel, Brown

Girls."

Eligible: All students

Date: Friday, January 14

Location: Virtual

Cost: Free

Application Deadline: Rolling basis

Links: https://girlswritenow.org/event/jan14salon/

https://www.tfaforms.com/4938457?CID=7018X0000011djk

New: Live Deliberately Essay Contest

The Live Deliberately Essay Contest invites high school youth to consider the following Henry David Thoreau quotation and reflect on their experiences during the pandemic, in 750 or fewer words. "Not till we are lost, in other words, not till we have lost the world, do we begin to find ourselves, and realize where we are and the infinite extent of our relations."—Henry D. Thoreau,

Walden.

Eligible: All students

Application Deadline: February 21

Link: https://www.walden.org/education/essay-contest/

Deadline Approaching: 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 choose one and write a response to the author. 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.)"

Eligible: All students

Submission Deadline: January 7

Link: https://youthcomm.org/teen-writing-contest/

Deadline Approaching: Japan Center Essay Competition

"The Japan Center at Stony Brook University (JCSB) has announced the 16th Annual JCSB Essay Competition at Stony Brook University, sponsored by Canon U.S.A. The aim of the JCSB essay competition is to provide young Americans with an opportunity to think creatively and critically about their lives by relating them to some aspect of Japan to help them broaden their horizons and develop global citizenship. Winners will receive cash prizes up to \$3000 in addition to a Canon camera."

Eligible: All high school students

Application Deadline: Saturday, January 8

Link: https://www.stonybrook.edu/commcms/japan/programs/essay-comp.php

Session 1 Approaching: Neighborhood Playhouse Junior School

The Neighborhood Playhouse Junior School offers various programs. Their Saturday Program Group C offers various courses covering acting (scene study), musical theater, dance, audition drills, and more. Their Summer Program offers a Meisner Teen Conservatory intensive for high school students interested in honing "their performance acting skills in an exciting and creative environment." Learn more about individual courses and register below:

Eligible: All Students

Dates: Saturday Program: Session 1: January 8th - April 9th, 2022

Summer Program: July – August 2022

Location: Virtual (Spring semester)

Application Deadlines: Rolling Basis (for Saturday Programs).

June 2022 (for Summer Program)

Cost: Various (\$50 application fee)

Links: http://www.playhousejuniors.com/saturday- online-application.html

http://www.playhousejuniors.com/meisner-teen-conservatory-15-18-yrs.html http://www.playhousejuniors.com/course-descriptions.html

Deadline Approaching: OnTRaC: College and Career Readiness

"OnTRaC is a free after school program where teens learn how to prepare themselves for a career in the arts. Teens meet once a week to learn about the application process and develop their skills in leadership for future opportunities. Teens who successfully complete the program receive a \$140 stipend. Topics include College Application, Writing Strong Applications Financial Aid, arts programs in college, and career options.

Eligible: All 10th, 11th, and 12th graders

Dates: Tuesdays from February 1 - May 10 (4:30-6:30pm)

Location: Virtual

Application Deadline: January 17

Cost: Free

Link: https://24l42c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wp-content/uploads/2021/11/OnTRaC-Spring-2022-Application-Preview.pdf

Deadline Approaching: Teen Reviewers and Critics (TRaC)

"Teen Reviewers and Critics has a place for anyone and everyone. We offer writing workshops in the visual arts, music, theater, dance, media, multi-arts and film. Students will be able to attend performances, meet arts-industry professionals, visit galleries and professional offices, publishing their experiences on the online blog (*The JAR*), produce media content, and more."

Eligible: All students

Dates: Weekly Events from February 26 - May 7 (4:30 - 6:30)

Location: In-person and virtual

Application Deadline: January 17

Cost: Free

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

Youth Communication Teen Writing Internship

"If you're a New York City teen and like the idea of writing stories that will help your peers, Youth Communication is the place for you. Teen writers are mentored by full-time professional editors, learning memoir writing and journalism skills."

Eligible: sophomores, juniors, and seniors (proof of vaccination required)

Dates: Spring 2022 term

Location: 242 W. 38th Street, Manhattan

Cost: Free (writers will be paid from \$100 - \$150 per published article)

Application Deadline: January 27

Link: https://youthcomm.org/teens-write-for-us/

Represent Writing Internship

"We are looking for young people in foster care who want to tell their personal stories in ways that will engage and support their peers. Your stories will be published in Represent, our award-winning digital publication. Teen writers are mentored by full-time professional editors, learning memoir writing and journalism skills."

Eligible: Students in foster care

Dates: Spring 2022 term

Location: 242 W. 38th Street, Manhattan

Cost: Free (writers will be paid \$150 per published article)

Application Deadline: January 27

Link: https://youthcomm.org/write-for-represent/

The Animation Project Character Spotlight Series

"The Animation Project (TAP) is providing **free animation groups** to youth in NYC ages 14-24. Our next group will be the Character Spotlight Series, and this group will run at the East New York NeON site. In this group participants will

work on character development and an animated video project which is publicly

screened at the end of the cycle. All groups are limited to the first 12

participants who pre-register (beginning January 3rd) and show up at the

site."

Eligible: All students

Dates: Various: Next Series runs on Tuesday afternoons: **February 1 – March**

1

Location: 400 Liberty Avenue, Brooklyn

Cost: Free

Link:

https://drive.google.com/file/d/12DHhCALJoJrhj7HsC5Ht0-

M83SPa1mPy/view?usp=sharing

Summer Arts Institute (SAI)

The Summer Arts Institute (SAI) is a free, four-week intensive arts program for public school students entering grades 8–12. Students study film, dance, concert band, orchestral strings, theater, visual arts or vocal music under DOE arts teachers, arts organizations, and master guest artists. Students build portfolios

and develop audition skills. They also help students plan for their next level of

study, be it an arts-focused high school, college, or conservatory. Students may

apply to only one studio, and will be asked to submit a virtual audition.

Eligible: Current freshmen, sophomores, and juniors

Dates: July 5 – July 29 (9 AM - 3 PM)

Location: Frank Sinatra School of the Arts: 35-12 35th Avenue in Astoria,

Queens

Application Deadline: February 6

Cost: Free

Links: https://docs.google.com/forms/d/e/1FAIpQLSdsL9CUcOSDK-

EyQEsKy5S9IqZ2WbUkj0nPOG2RoSzzCHcK0g/viewform?pli=1

https://docs.google.com/document/d/1qw-o0WK_zYSpGw-

0ObyNnx 0Fyj9JKm7ysPHIJGLid4/edit

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.

Young Company will be meeting in person but may move to a virtual platform

in accordance with changing CDC guidelines and DOE policy."

Eligible: All students

Dates: Saturdays throughout the year

Location: 85 South Oxford Street, Brooklyn

Application Deadline: February 19

Cost: Free

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

Princeton University Summer Journalism Program

"This free virtual program is for low-income juniors who might be interested in

journalism as a career. Students participate in a range of workshops, lectures,

and activities led by professional journalists, Princeton professors, and program

alumni."

Eligible: Low- income juniors (family income below \$60,000) with a minimum

3.5 GPA.

Dates: Mid June – Early August

Location: Princeton, NJ

Application Deadline: February 28

Cost: Free

Links: https://psjp.princeton.edu/about-program/apply

Bolshoi Ballet Academy Summer Intensive Program Auditions

"Bolshoi Ballet Academy Summer Intensives in NY & CT provide a unique opportunity to train with the Bolshoi Ballet Academy's Master Teachers. This year we are celebrating BBASI's 15th year of bringing authentic Bolshoi pedagogy to dancers from all corners of the US and around the world!"

Eligible: all students (vaccination proof required for in-person auditions)

Dates: Various

Location: In-person (Marymount Manhattan College - 221 East 71st Street, New

York, NY), virtual, and video options available

Cost: Audition Fees: \$40 (in-person) or \$45 (virtual and video)

Application Deadlines: Various

Link: https://www.bolshoiballetacademy.com/auditions

Kids 'n Comedy: Gotham Comedy Club

"The Gotham Comedy Club teaches students how to write and perform stand-up comedy in a nurturing and open community. Their staff is made of a group of New York writers and comedians that, as teens, had no access to a program such as this, and as a result, are trying to fill their various tragic voids by providing the comic experience to the youth of

today. Email info@kidsncomedy.com for a brief phone audition and to request their application."

Eligible: All students up to age 18

Dates: Classes start in January and take place on Saturdays or Sundays

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$720 for 8 classes

Links: https://www.kidsncomedy.com/

https://www.kidsncomedy.com/programs

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: Ongoing

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

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

Torus Arts Resource

Torus 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=

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Contests & Competitions:

New: New York Times/Science News STEM Writing Contest

The New York Times invites students to participate in their 3rd Annual STEM Writing Contest. "Students will choose an issue or question in STEM that interests them and then write a 500-word explanation that will engage and enlighten readers." Winning entries will be published, and the winner will be invited to participate in a virtual program with the opportunity to meet with designers and/or other experts around the winner's interests in design. The winner will also receive a complimentary Family Membership to Cooper Hewitt.

Eligible: All students

Submission Deadline: February 2 – March 9

Link: https://www.nytimes.com/2021/10/04/learning/our-3rd-annual-stem-writing-contest.html

New: Live Deliberately Essay Contest

The Live Deliberately Essay Contest invites high school youth to consider the following Henry David Thoreau quotation and reflect on their experiences during the pandemic, in 750 or fewer words. "Not till we are lost, in other words, not till we have lost the world, do we begin to find ourselves, and realize where we are and the infinite extent of our relations." —Henry D. Thoreau, Walden.

Eligible: All students

Application Deadline: February 21

Link: https://www.walden.org/education/essay-contest/

New: National High School Design Competition

Cooper Hewitt, Smithsonian Design Museum invites all students to create & submit original designs on the topic of "What would you design for a more peaceful and just world?" You can enter as an individual or as a team of up to three people.

Eligible: All high school students

Application Deadline: February 28

Link: https://www.cooperhewitt.org/design-competition-how-to-enter/

Deadline Approaching: 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 choose one and write a response to the author. 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.)"

Eligible: All students

Submission Deadline: January 7

Link: https://youthcomm.org/teen-writing-contest/

Deadline Approaching: Japan Center Essay Competition

"The Japan Center at Stony Brook University (JCSB) has announced the 16th Annual JCSB Essay Competition at Stony Brook University, sponsored by Canon U.S.A. The aim of the JCSB essay competition is to provide young Americans with an opportunity to think creatively and critically about their lives by relating them to some aspect of Japan to help them broaden their horizons and develop global citizenship. Winners will receive cash prizes up to \$3000 in addition to a Canon camera."

Eligible: All high school students

Application Deadline: January 8

Link: https://www.stonybrook.edu/commcms/japan/programs/essay-comp.php

Deadline Approaching: JFK Profiles in Courage Essay Contest

The JFK Profiles in Courage essay contest offers a \$10,000 top prize along with other prizes and certificates. The topic is: "Describe and analyze an act of political courage by a US elected official who served during or after 1917."

Eligible: All students

Application Deadline: January 14

Links: https://www.jfklibrary.org/learn/education/profile-in-courage-essay-contest/getting-started

 $\underline{https://www.jfklibrary.org/learn/education/profile-in-courage-essay-contest/eligibility-and-requirements}$

The Lucille Lortel Theater High School Playwriting Fellowship Contest

Students may submit an original short (ten minutes in length) one-act play. Winners will have a staged reading of their play, mentoring from theater professionals, a certificate of recognition, and more.

Eligible: All students

Application Deadline: January 24

Link: https://www.lortel.org/hspf

Penguin Random House Creative Writing Awards Contest

All public school seniors may submit one original literary composition in English in one of the genres of poetry, spoken word poem, fiction/drama or personal essay/memoir.

Eligible: Current Seniors

Application Deadline: February 1 or when 1,000 applications have been

received

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

Princeton Prize in Race Relations

"Princeton University sponsors the Princeton Prize in Race Relations for high

school students, with \$1,000 awards to students who are working to help their

schools or communities in this field. The contest opens on Monday, November

15 for students to apply."

Eligible: All Students

Application Deadline: January 31

Links: http://www.princeton.edu/pprize/

https://princetonprize.smapply.io/prog/princeton_prize_in_race_relations/

Sustainable Solutions Engineering Essay Contest

"This Engineering Essay Contest invites all students to "submit a piece of

writing about how engineering can help humanity meet Sustainable

Development Goals" with a maximum word count of 650. The top prize is

\$500."

Eligible: All students

Application Deadline: February 1

Links: https://www.engineergirl.org/134513/2021-contest

https://www.engineergirl.org/143661/2022-rules-and-regulations

World of 7 Billion Student Video Contest

In a 1-minute video, students should explain how population growth impacts

one of this year's global challenges – agriculture & food, ocean health, or

urbanization – and offer an idea for a sustainable solution. The first-place

winner receives \$1,200, second place winner receives \$600, and two honorable

mention winners receive \$300.

Eligible: All students

Application Deadline: February 22

Cost: Free

Links: https://www.worldof7billion.org/student-video-contest/

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Opportunity Lists and Resources:

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 data-sets 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-qGBMrYI7uCY?hsmi=187038166&hsenc=p2ANqtz---C8x2wp5ps9QM6q19JQe28N1Bm7-7S6XjZgSTmGul-

<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:

VI53Ut3wrOuhPGwLLeCqMhSsQHgwzalBQzDQpmewj4gmKGGqA

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

 $\frac{http://www.careeronestop.org/StudentsandCareerAdvisors/StudentsandCareerAdvisors.aspx}{http://www.careeronestop.org/}$

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

GrowingUp NYC provides helpful information about a wide variety of

opportunities for students such as after school programs and enrichment

programs.

Links: 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

The **Academy of Applied Science** connects high school students to high-quality enrichment programs in science, math, and technology. Learn more at these links: http://www.aas-world.org/

http://www.aas-world.org/interest-pages/for-students.html

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Scholarships:

New: Significant Challenge College Scholarship

"Each year Richie's Spirit Foundation awards \$5,000 in college scholarships to three graduating high school seniors who demonstrate leadership, character, and initiative in school and community affairs and merit academic achievement. Applicants will be asked to submit an essay that describes a significant challenge they have faced in their life, how they overcame this challenge, and how it has shaped them as an individual."

Eligible: Current seniors

Application Deadline: February 1

Link: http://www.richiesspirit.org/college-scholarships

New: Ascend Educational Fund 2022 Scholarship

"Ascend Educational Fund awards scholarships ranging from \$2,500 to \$20,000

to immigrant students and children of immigrants who are graduating from a

New York City high school to attend public or private colleges and universities,

regardless of ethnicity, national origin, or immigration status."

Eligible: Current seniors who are immigrants or children of immigrants

Application Deadline: February 4

Link: https://ascendfundny.org/scholarship/

Deadline Extended: Coolidge Scholarship

The Coolidge Scholarship welcomes applications for their full, four-year

college scholarship for students with an interest in public policy and

demonstrated service/leadership experience. Anyone of any background,

pursuing any academic discipline of study, may apply to this non-partisan,

need-blind program.

Eligible: All Juniors

New Application Deadline: January 26

Links: https://coolidgescholars.org/about/faq/

https://coolidgescholars.org/apply/

Amazon Future Engineer Scholarship and Internship

"Students interested in computer science & the Tech Industry should apply to

the Amazon Future Engineer Scholarship program for a chance at a

\$40,000 scholarship. Winners also receive a guaranteed, paid 12-week summer

internship at Amazon after completing their freshman year of college. Interns get to work on some of Amazon's groundbreaking technologies and core platforms, like Alexa voice technology, Amazon Web Services, and the Amazon retail platform. At the end of the summer, most interns ship production-level code to Amazon!"

Eligible: All seniors with minimum 3.0 GPA & financial need

Dates: Internship for the summer after freshman year of college

Application Deadline: January 25

Links: https://www.amazonfutureengineer.com/scholarship

https://scholarshipamerica.org/amazonfutureengineer/

APIA Scholarship Program

Information about a scholarship for Asian-American high school students may be found via the link below. Awards range from one-time \$2,500 awards to multi-year \$20,000 awards.

Eligible: All students of Asian or Pacific Islander (APIA) ethnicity

Application Deadline: January 26

Link: http://www.apiasf.org/scholarship_apiasf.html

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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