Stuyvesant Student Opportunity Bulletin #11L November 19, 2021

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.

CATEGORY TABLE OF CONTENTS:

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

- 1. EVENTS OF INTEREST TO STUDENTS
- 2. ACADEMIC PROGRAMS
- 3. BUSINESS & JOBS
- 4. **COMMUNITY SERVICE**
- 5. <u>LEADERSHIP, GOVERNMENT, LAW, ADVOCACY, INTERNATIONAL</u>
- 6. MUSEUMS & ART

- 7. PARKS, ZOOS, & NATURE
- 8. STEM OPPORTUNITIES
 - a. ENGINEERING / MATH / COMPUTER SCIENCE
 - b. MEDICAL / LIFE SCIENCES
- 9. THEATER, WRITING, MUSIC, PERFORMING ARTS, VIDEO
- 10. CONTESTS & COMPETITIONS
- 11. OPPORTUNITY LISTS AND RESOURCES
- 12. SCHOLARSHIPS

In this week's edition, the EVENTS section contains several upcoming sessions, including the Stuyvesant Alumni Association's invaluable **Alumni Mentoring Program**, which has a scheduled Interest Meeting this Monday after 10th period. The focus is on sophomores & juniors, but all may apply.

- ---In the ACADEMICS section, check the four CUNY colleges that welcome 10^{th} & 11^{th} graders to apply for their free spring/summer **STEM Research** Academy.
- ---In the COMMUNITY SERVICE section, the **Manny Cantor Center** in downtown Manhattan offers a variety of volunteer opportunities. And **StuyFixit** welcomes donations of used computer equipment to be refurbished & given to

needy recipients around the world – and new student helpers are welcome to

join!

---In the STEM category, current juniors can apply (as of December 1st) for the

unique JSEP virtual Polar Science/Research Program, two weeks of exploring

innovative ways of understanding the geology & environment of Greenland.

Seniors can apply for the Amazon Future Engineers Scholarship/Internship

program, and all students 16 and older can apply to the **BioRocket Research**

Internship offered by GenSpace in Brooklyn.

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: Event Approaching:

Teen SciCafe: Health Equity, Racial Inequality, and COVID-19

"Join Chief Equity Officer of the NYC Department of Health and Mental

Hygiene Dr. Torian Easterling to find out how the history of medical treatment

and mistreatment in the BIPOC community set the stage for inequities during

the pandemic and what we can do to reach equity in the future."

Eligible: All students 14 and older

Date: Friday, November 19 (4:30 pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: https://www.amnh.org/calendar/equity-inequality-

covid?utm_source=education&utm_medium=email&utm_campaign=211110EDUNewsletter

&utm_term=teacher-programs&utm_content=version_A&sourcenumber=38014

New: Event Approaching: New York Hall of Science College Workshop

Eligible: Current juniors and seniors

Date: Saturday, November 20 (12 pm – 1 pm)

Location: Virtual

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSeQW1CioConxJ2r2FS8ff2iYrJE-bYCjy9jgSLqw4iA6CrwnA/formResponse

New: Information Session & Deadline Approaching:

Stuyvesant Alumni Mentoring Program

"Are you thinking about the College Application process? Or perhaps you need help in writing your first resume? Or maybe you want to hear from an adult who has your dream job about what it's like to work in that profession? If you answered "yes" to any of these questions, you should apply to be a mentee in the **Alumni Mentoring Program.**

Since 2015, the Alumni Association's Mentoring Program has paired thousands of Stuyvesant students with alumni mentors who gave them valuable advice on college and academics, as well as help them with important life skills such as

interviewing, resume writing, public speaking, and more. To learn more about this amazing (and FREE) resource that is **only** available to Stuyvesant students, please refer to the link below.

You can also come to the Program's General Interest Meeting at the library after 10th period on Monday, Nov. 22nd.

Eligible: All students (preference to current 10th and 11th graders)

Dates: Spring Term: Interest Meeting Monday, November 22 (after Period 10)

Application Deadline: November 27

Cost: Free

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

New: First Event Approaching: InVestin Success Beyond School for Parents

"InVestin's **Parent Event** series is designed to give parents the essential tools they'll need to support their child on their career journey. Events are run by leading experts and are free to attend."

Eligible: All parents

Dates: November 24, December 1, December 8

Location: Virtual

Cost: Free

Links: https://investin.org/pages/parent-

events?mc_cid=7ab06ceae5&mc_eid=100ce0f176

https://docsend.com/view/q55jedws25b4qrbx?mc_cid=7ab06ceae5&mc_eid=100ce0f176

New: Event Approaching:

NYC Basketball Kids Competitive Basketball Tryouts at Barclays Center

Eligible: All students under 18 years of age

Dates: November 28 & December 5

Location: Barclays Center (620 Atlantic Avenue, Brooklyn)

Cost: Free

Application Deadline: ASAP

Links:

https://www.nycbasketballleague.com/programs/register/clydes_basketball/

New: Deadline Approaching:

Playing with Palindromes @ The Museum Of Mathematics

"Was it a car or a cat I saw? Eva, can I see bees in a cave? Palindromes — that is, words and sentences that read the same forwards and backwards — are among the most elegant phenomena in language. Join us for **Playing with Palindromes,** a special event showcasing palindromes submitted by audience members such as YOU. Create and share your own palindromes, with a special emphasis on those with mathematical themes."

Eligible: All students

Date: December 7

Location: Virtual

Cost: \$10 (Free for those in need)

Palindrome Submission Deadline: November 28

Links: https://www.surveymonkey.com/r/KJC6X96

https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Finfo&id=7329&reset =1

New: Animation Creation — the Math of Visual Effects

"Join Emmy Award—winning Visual Effects Supervisor Beau Janzen for an exploration of the math used to create the stunning visual art in movies and

video games. Each session in this engaging three-part series will highlight a different aspect of the art of digital creation and will feature work from Janzen's career in feature films and television. Three main topics are Digital Sculpting, Digital Light and Color, and Digital Movement."

Eligible: All students

Dates: Thursdays: December 2, 9, and 16 @ 6:30 pm

Location: Virtual

Cost: \$15 per event; December 2 event is free for MoMath members

Application Deadline: Rolling Basis

Link: https://momath.org/animation-creation/

Rockefeller University Summer Science Research Program (SSRP) Virtual Information Session

This is an outstanding, free seven-week summer science research program for students 16 and older (at start of program). SSRP scholars will have the opportunity to design and conduct their own research project as part of a themed research track. Each research track is modeled after a Rockefeller research topic and/or technique, and includes a team of scientist mentors from the Rockefeller community. The majority of research will take place in the RockEDU Laboratory — a 3,000 square foot authentic research space exclusively dedicated to support biomedical research skills development. SSRP scholars will also visit various laboratories around campus, and participate in activities such as lab meetings, equipment training, and more! **Info Session: December 9**

Eligible: All students 16 and older by June 27, 2022

Dates: June 27 – August 11: Info Sessions- December 9 (7:00pm)

Application Deadline: January 3, 2022

Cost: Free

Link: https://www.rockefeller.edu/outreach/lab-initiative/summer-science/

https://www.rockefeller.edu/outreach/lab-initiative/summer-

science/?mc_cid=12ce62b5d4&mc_eid=c789be8b18

Ask a Mathematician

"Ever wanted to ask a mathematician something, maybe about a curious new

idea you have, or a concept you'd like to understand better? Don't know whom

to ask? Here's your chance! Hosted by Steven Strogatz, this program invites

you to come with your own questions or just join to listen in. All are welcome,

and no question is too basic (although plenty may be too hard!)."

Eligible: All students

Date: Thursday, December 16 (4:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links: https://momath.org/ask-a-mathematician-anything/

RETURN TO TOP

Academic Programs:

New: Columbia University Academic Year Immersion

"High schoolers will prepare for the college experience through exploratory

online coursework and community activities over ten weekends this fall and

spring. Students will learn from experts in their fields, build a community of

connections, participate in world-class co-curricular activities, and receive a

Columbia Certification of Participation and personalized evaluation letter. A list

of courses can be found under 'Spring Courses' on the website below."

Eligible: All high school students

Dates: January 22 - March 27 (every Saturday and/or Sunday)

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$1,900 per course (does not include application fees and other fees; full

list of fees available under "Program Cost" on the website below)

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

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

Various University Remote Splash Classes: Many well-known colleges &

universities offer free or low-cost "Splash" events, one- or two-day programs

during which high school students can take mini-courses in a wide variety of

academic areas. These are usually taught by undergraduate & graduate students

at each school. Here are upcoming opportunities:

Event Approaching: Brandeis Splash

All high school students may register for a wide variety of courses taught by

undergraduate students at Brandeis University. Classes will be 50 minutes long

and take place virtually.

Eligible: All Students

Dates: November 20-21 (12:00pm - 5:00pm)

Application Deadline: Rolling Applications Basis – First come, first served

Cost: Free

Link: https://brandeis.learningu.org/learn/Splash/index.html

Updated: CUNY STEM Research Academy

CUNY colleges throughout the city offer a 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 stipends. **Space is limited and interested students should apply soon.**

New: 1-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

New: 2- STEM Research Academy @ LaGuardia Community 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: Virtual

Cost: Free

Application Deadline: January 21

Links: https://www.dropbox.com/s/jbrmxabhz7g6nr7/Spring%202022%20STEM%20Resarch%20Academy%20Application%20Packet.pdf?dl=0

3- Deadline Approaching: STEM Research Academy @ Baruch College

"Students selected will be enrolled in a college-credit research methods course during the spring to strengthen necessary skills, such as formulating a strong research question, designing testable experiments, performing literature searches, and reading scientific literature. The course goal is to introduce students to the expectations of working in a research lab environment."

Eligible: All juniors

Dates: January 28 – May 24

Location: Hybrid

Application Deadline: December 1

Cost: Free

Links: https://baruch.az1.qualtrics.com/jfe/form/SV_bpSXRIK0gouSgUm

4- STEM Research Academy @ NYC College of Technology

"The College Now STEM Research Academy at City Tech is a two-part

program designed to provide high school students with an opportunity to

develop strong college level research skills by engaging in authentic science

inquiry and research activities. Students who participate will receive a City

Tech College ID card, free lunch, metro card, and a stipend upon completion of

the summer internship program."

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

Dates: Spring: February 19th to June 4th; Summer: June 27th - August 16th

Application Deadline: December 15

Cost: Free

Links: https://www.citytech.cuny.edu/collegenow/stem-research-academy.aspx

https://www.citytech.cuny.edu/collegenow/docs/2022_CITYTECH%20CN_STEM_Spring_

Application_Package.pdf

Deadline Approaching: Columbia University College Edge Classes

Eligible students may register for online courses during the Columbia spring

term. Participants may enroll in the same classes as Columbia undergraduates

and receive college credits.

Eligible: Juniors & Seniors

Dates: January 18 – May 2

Application Deadline: December 1

Cost: \$6,000 for typical 3-credit (point) class

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

year https://precollege.sps.columbia.edu/highschool/college-edge/academic-year/events

Updated: Some Deadlines Approaching:

CUNY College Now Spring Programs & Courses

The CUNY College Now Program at campuses throughout the city offers free

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

(sophomores may be eligible for some programs depending on requirements).

The application deadlines and course times vary for each individual campus -

students should explore their options and apply ASAP. See the links below for

more detailed information about programs and courses.

1- Deadline Approaching: Baruch College

Eligible: Juniors & Seniors

Dates: January 28th – May 24th

Examples of Courses Offered: Cultural Anthropology, Business Fundamentals,

Personal Finance, Health Issues, Journalistic Writing, Psychology, Sociology.

Application Deadline: December 1

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

https://baruch.az1.qualtrics.com/jfe/form/SV_5iq18F1ulBGhYPk

2-Deadline Approaching: Hostos Community College

Examples of Courses Offered: Anatomy and Physiology, Business, Criminal

Justice, Medical Terminology, Psychology,

Eligible: Juniors & Seniors

Application Deadline: December 3

Links:

https://www.hostos.cuny.edu/Programs/College-Now

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

3- City College

Examples of Courses Offered: Biology, Physics, English Composition, Psychology

Application Deadline: December 7

Links: https://www.ccny.cuny.edu/collegenow

https://www.ccny.cuny.edu/collegenow/application-process

https://www.ccny.cuny.edu/collegenow/course-information

4- Hunter College

(Contact Ms. Hughes at ehughes@stuy.edu to apply for Hunter courses)

Examples of Courses Offered: Introduction to Computer Science, Psychology, Urban Education, Media Studies, Classical Mythology, Sociology

Eligible: Juniors & Seniors

Dates: Spring Semester

Application Deadline: December 10

Link: http://www.hunter.cuny.edu/college-now/spring-cn-application

http://www.hunter.cuny.edu/college-now/

http://www.hunter.cuny.edu/college-now/apply

5- Queensborough Community College

Examples of Courses Offered: Criminology, Business, Computer Science, Math, Speech, Acting, and Science

Eligible: Juniors & Seniors

Application Deadline: Rolling basis

Links:

https://www.qc.cuny.edu/academics/specialprograms/collegenow/Pages/default. aspx

https://cssa.cunyfirst.cuny.edu/psc/cnycsprd/GUEST/CAMP/c/OAA_ONLINE_APPLICATION.OAA_SIGNO
N_COMP.GBL?Page=OAA_APPLICATION01&Action=U&TEMPLATE_ID=U_QCC_CNW

6- College of Staten Island

Examples of Courses Offered: Economics, Personal Finance, Psychology, Sociology, Visual Arts

Eligible: Juniors & Seniors

Dates: Spring Semester

Application Deadline: First come, first served (priority for partner high schools)

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

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

7- Bronx Community College

Examples of Courses Offered: Computer Applications in Technology, Digital Imaging, Sociology, Marketing, Criminal Justice, Psychology

Eligible: Juniors & Seniors (priority for partner high schools)

Dates: Spring Semester

Application Deadline: December 23

Links:

 $\underline{http://www.bcc.cuny.edu/academics/student-success-programs/college-now/}$

https://www.bcc.cuny.edu/academics/student-success-programs/college-now/application/

https://www.bcc.cuny.edu/academics/student-success-programs/college-now/class-schedule/

8- City Tech College Now

Example of Courses Offered: Biology, Public Speaking, Microeconomics, Astronomy, Psychology, Sociology

Application Deadline: January 31

Links: https://www.citytech.cuny.edu/collegenow/

 $\underline{https://www.citytech.cuny.edu/collegenow/app}$

https://www.citytech.cuny.edu/collegenow/faqs.aspx

Cornell University Winter Session Classes

"Cornell's Winter Session offers online courses with outstanding Cornell

University faculty members. Taking a winter course is an excellent opportunity

to delve into a topic in depth, explore a potential major, or earn credits before

the spring semester. Areas of study range from the arts and business to the

sciences."

Eligible: All students

Dates: January 4 – January 23

Application Deadline: December 6

Cost: \$4,700 and up

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

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

https://sce.cornell.edu/courses/register/credit/high-school

https://sce.cornell.edu/courses/roster?sessions=Winter

Columbia University Spring Weekend Remote Courses

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

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

Eligible: All students

Dates: January 16 – March 21

Application Deadline: December 7

Location: Virtual

Cost: \$1,500 per course

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

immersion/admissions

STEM Research Academy @ NYC College of Technology

"The College Now STEM Research Academy at City Tech is a two-part

program designed to provide high school students with an opportunity to

develop strong college level research skills by engaging in authentic science

inquiry and research activities. Students who participate will receive a City

Tech College ID card, free lunch, metro card, and a stipend upon completion of

the summer internship program."

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

Dates: Spring: February 19th to June 4th; Summer: June 27th - August 16th

Application Deadline: December 15

Cost: Free

Links: https://www.citytech.cuny.edu/collegenow/stem-research-academy.aspx

https://www.citytech.cuny.edu/collegenow/docs/2022_CITYTECH%20CN_STEM_Spring_

Application_Package.pdf

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: January 10, 2022

(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

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

The Art of Problem-Solving Online School "offers a selection of math and

computer science courses. The math courses cover different levels of difficulty

and there are also seminars that specifically target the AMC.

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

in math and language arts

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

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

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

Programming with Python and Intermediate Programming with Python"

Eligible: All Students

Dates: 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

RETURN TO TOP

Business & Jobs

New: Information Session & Deadline Approaching:

Stuyvesant Alumni Mentoring Program

"Are you thinking about the College Application process? Or perhaps you need

help in writing your first resume? Or maybe you want to hear from an adult who

has your dream job about what it's like to work in that profession? If you

answered "yes" to any of these questions, you should apply to be a mentee in

the Alumni Mentoring Program.

Since 2015, the Alumni Association's Mentoring Program has paired thousands

of Stuyvesant students with alumni mentors who gave them valuable advice on

college and academics, as well as help them with important life skills such as

interviewing, resume writing, public speaking, and more. To learn more about

this amazing (and FREE) resource that is **only** available to Stuyvesant students,

please refer to the link below."

You can also come to the Program's General Interest Meeting at the library after

10th period on Monday, November 22.

Eligible: All students (preference to current 10th and 11th graders)

Dates: Spring Term: Interest Meeting Monday, November 22 (after Period 10)

Application Deadline: November 27

Cost: Free

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

New: First Event Approaching: InVestin Success Beyond School for Parents

"InVestin's **Parent Event** series is designed to give parents the essential tools they'll need to support their child on their career journey. Events are run by leading experts and are free to attend."

Eligible: All parents

Dates: November 24, December 1, December 8

Location: Virtual

Cost: Free

Links: https://investin.org/pages/parent-

events?mc_cid=7ab06ceae5&mc_eid=100ce0f176

https://docsend.com/view/q55jedws25b4qrbx?mc_cid=7ab06ceae5&mc_eid=100ce0f176

New: SXSU EDU Student Startup Competition

"Are you a high school student with a creative startup business? The Student Startup Competition powered by <u>WIT - Whatever It Takes</u> serves as a platform for high school students to showcase their business ideas to a judging panel of industry experts and a live SXSW EDU audience. Teens from around the world are invited to apply to showcase their talents and business ideas. This is an opportunity to win some money and connect with people who can help your business. Teens are encouraged to think BIG and share ideas that may exceed their existing network and resources."

Eligible: All students

Dates: Finalists showcase projects on March 7-10, 2022

Location: SXSW EDU in Austin, Texas

Application Deadline: Tuesday, November 30

Cost: Free; financial aid may be requested for travel/hotel stay

Link: https://www.sxswedu.com/competitions/student-startup-

application/?utm_source=WIT+Newsletter&utm_campaign=bfbeae77b9-

EMAIL_CAMPAIGN_8_28_2020_15_54_COPY_01&utm_medium=email&utm_term=0_3 f5be546c5-bfbeae77b9-117975869&mc_cid=bfbeae77b9&mc_eid=5465a95457

New: 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

Updated: 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

Application Deadline: Rolling Basis

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_ca

<u>mpaign=2nd%20Sept_B2C%20Launch%20Email%20A%20%28QWH7zz%29&_kx=AfLU</u>

3gpthLYfSfb3nhDfbrzG4rvMtnYsci9QNsB20U0%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

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 –First spring term deadline: December 8

Cost: Various, from \$2,500 +

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

 $https://globalyouth.wharton.upenn.edu/?j=737349\&sfmc_sub=56380995\&l=15289_HTML\&u=12810214\&mid=1281024\&mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024\%mid=1281024$ =100007296&ib=1001

https://register.gotowebinar.com/register/3065476220274591244?source=Channel+Email&j=737349&sfmc_su_

b=56380<u>995&l=15289 HTML&u=12810213&mid=100007296&jb=1001</u>

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

<u>Careers:</u> The U.S. government provides helpful career resources for students,

such as a brief assessment they can use to learn about what professions might

suit their interests and abilities. Learn more at these links:

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

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

dvisors.aspx

http://www.careeronestop.org/

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

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.

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/

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: ASAP

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 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/

RETURN TO TOP

Community Service

New: 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/

New: Help Refurbish & Donate Used Computers & Electronics

"Stuy Fixit is the NYC student-run chapter of the World Computer Exchange, which provides equipment to needy recipients around the world. Potential donors can donate computers and computer peripherals. Computers, mice, keyboards, external DVD drives, and external hard drives are frequently donated. Monitors can also make a great donation! We accept any type (CRT, flat-screen, etc). Our one requirement when it comes to computer donations is that the computer has a <u>dual-core or higher-core-count CPU</u>. If potential donors aren't sure about their computer's CPU core count, they can e-mail us at our e-mail (see below) to verify. Most computers manufactured from 2006 onward meet this requirement.

Donors help prevent electronic waste and also help someone in need. And all donations are tax-deductible!

All potential donors have to do to donate is send an e-mail to: (NYC@WorldComputerExchange.org) and we'll get back to them and arrange a pickup for the donated item."

And Stuy students wishing to join the club can use the same email address to indicate their interest!

Link: https://worldcomputerexchange.org/

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.

Event Approaching: 1-Holiday Meals

"Every year on Thanksgiving and Christmas Day, volunteers gather to cook and serve more than a thousand holiday meals. Like last year, we will be serving togo meals in 2021. Everyone is welcome to come and enjoy the day; meals are served from noon until 3."

Eligible: all students (proof of vaccination required)

Dates: November 24–25, December 24–25

Location: 593 Columbus Avenue, Manhattan (in-person) + virtual

Cost: Free

Application Deadline: ASAP

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

https://signup.com/go/XeSFJMW

https://goddard.org/holiday-meals-volunter-from-home/

2-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/

3-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/

Deadline Approaching: Breakthrough New York Tutoring

"Breakthrough New York is a non-profit organization here in NYC that helps

prepare 7th-grade students from low-income households to get into and graduate

from competitive high schools and colleges. They are now recruiting Spring

2022 After School Tutors.

Eligible: Current Seniors

Dates: Spring 2022 term (**January 12 – April 13**): Mondays or Wednesdays

Locations: Bronx Site: All Hallows High School (111 E 164th St, Bronx),

Brooklyn Site: Liberty Avenue Middle School (350 Linwood Street, Brooklyn),

Manhattan Site: The Town School (540 East 76th Street)

Application Deadline: November 28

Links: https://btny.pinpointhq.com/jobs/29660

https://btny.pinpointhq.com/jobs/29660/applications/new

Luv Michael

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

Volunteers will learn about issues facing the Autism community and build their

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

one part learning about autism, one part advocating for autism acceptance, and one part creating meaningful work for autistic adults."

Eligible: All Students

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

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/volunteer-from-home

Volunteer Opportunities at MoMath

"The National Museum of Mathematics in Manhattan is looking for high school

volunteers to help with check-in, event setup and/or breakdown, and other

activities at the following events. Volunteers must be masked at all times inside

the museum and will have to show proof of COVID-19 vaccination."

1-Math Encounters: "Mathematical Models and Card Shuffles — An

Exploration in Group Theory and Probability" (in-person/online)

"How can ordinary playing cards lead us into an adventure in group

theory? What are the chances that an ordinary riffle shuffle leads to a random

ordering of cards? Are seven shuffles really enough to thoroughly mix up a

deck of cards? Join Dan Rockmore, Dartmouth Professor of Computational

Science, to investigate the math behind the shuffle. Special introduction by

Steven Strogatz, Cornell University Professor of Mathematics."

Eligibility: All students

Date: December 1 (6:30 – 9:00 pm)

Location: In person + Virtual

Link: http://mathencounters.org/

2-Family Fridays: "Re-flexions: a new look at flexagons" with Yana Mohanty

(in-person + online)

"In this highly hands-on workshop designed to bring families together for fun in

math, discover the fascination of flexagons. Join us in exploring their

mechanical and form-shifting properties. As we build flexagons together,

experience how the fun of flexagons goes far beyond fidgeting!"

Eligibility: All Students

Date: December 17 (6:00 – 8:30 pm)

Location: In person + Virtual

Link: https://familyfridays.momath.org/

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

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

Immigrant Social Services Volunteers

"Immigrant Social Services welcomes volunteers who would like to offer different skills in support of organization's work in Chinatown and Lower East Side. We often need volunteers with skills in the following areas":

- Chinese Language translation and interpretation in Simplified/Traditional and all dialects
- Graphic Design: Assistance with creating digital and printed collateral using photoshop and/or Canva
- Social Media Engagement Strategy: Help us amplify our programs and resources through Facebook, Instagram, and Twitter
- Website: frontend design, content management, and backend support on WordPress
- Communications: Assistance with managing our WeChat and email lists

They also welcome student volunteers Monday-Friday any time between 2:30-8:30pm to support the academic growth of grades K-8 public school students in Chinatown and the Lower East Side (currently P.S.2 and P.S.126). **Tutoring, help with middle & high school admissions advice, basic coding skill-building, and more are help options for Stuy volunteers.** All of our youth volunteer opportunities are currently remote on Zoom while the COVID-19 pandemic is ongoing."

Eligible: All students

Dates: November – January (at least once a week)

Application Deadline: ASAP

Links: https://issnyc.org/volunteer/

https://docs.google.com/forms/d/e/1FAIpQLSeC8sVCJcExgmjtIQPlI1yEjqsJVwvoFa4cTWn

NtWoZCvda_g/viewform

Tutoring OPPORTUNITIES

1-M.S.54 Homework Coach

"Stuyvesant students and alumni can apply to volunteer to tutor academically

struggling MS 54 middle school students by Zoom. You will coach a middle

school student one-on-one over Zoom, helping with homework while teaching

them how to stay organized and motivated. You will build a relationship, be a

role model, and have the support of school faculty and program staff."

Eligible: All students

Dates: Monday-Thursdays, 5:15 - 6:45 pm, at least one day per week to

January 27

Location: Zoom

Application Deadline: ASAP

Link:

https://docs.google.com/forms/d/e/1FAIpQLSdbZ58hk1YJFikrvCgm9EFZuiGh7pg5QPEKYRX1AOCGACXC

vA/viewform?fbclid=IwAR2Gjs5QnJsP4DQulTAnVd4_1-dArNeQ9IuOgqLpoL-CYmm2KXnm9GbEuFY

2-Learning Pals

"Learning Pals is entirely student-run, so leadership opportunities go all the way

to the top. They are also in the process of looking for leadership for next year,

so the jobs below are a great opportunity to get more responsibility. A great way to start is always as a tutor. Our high school tutors provide free tutoring to inneed elementary and middle school students. Tutors schedule sessions with their paired student based on their own availability, so you can tutor as little or as much as you want each week."

Eligible: All students

Dates: Ongoing

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Link: https://www.learningpals.org/job-opportunities.html

3-The Common Denominator – Tutor Middle Schoolers in Math

All students are invited to help middle school students with their math studies. Tutor training is provided, and the time commitment is once per week for

up to 90 minutes.

Eligible: All students

Dates: Fall Term – one session per week

Location: Hybrid – location sites across the city

Cost: Free

Application Deadline: Rolling Basis

Links: https://cdmath.org/volunteer

https://cdmath.formtitan.com/ftc7d1ba2f1631106807324_copy#/

4-Middle School Tutor--South Bronx United

"South Bronx United is a youth development organization using soccer as a

conduit for leadership and academic success. SBU is looking for highly

motivated, energetic volunteers who want to serve as Middle School Academic

Tutors to work one-on-one and in small groups of students in our Academy

program. SBU expects a minimum commitment of one tutoring session (2)

hours) a week on a set day for a semester. Tutors will receive orientation and

training at the start of his or her service.

Eligible: All students

Date: Ongoing

Location: 192 E 151st Street, Bronx, New York, 10451

Cost: Free

Application Deadline: Rolling Basis

Links: www.southbronxunited.org

https://southbronxunited.formtitan.com/abtest/volunteer/2043363#/

5-Project Inspire

"Project Inspire is a volunteer organization working to bridge the achievement

gap across the United States by offering tutoring and bilingual services to

students in K-9. All volunteers will receive notice of opportunities available to

them (examples include, but not limited to internships, programs, awards, etc.).

If you volunteer 100 hours with us, you can qualify for the Mayoral Service

Recognition Programs."

Eligible: All students

Date: Ongoing

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links:

https://docs.google.com/presentation/d/17ayQ2vw2SBYxIFxRsrzy_6iN_CMk6 GIusUtO_cUtyZE/edit#slide=id.p

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLScn5bMyRcoU60wYusaKn6d6VaC4IFs-gruPBuOYkY_IVk1XOw/viewform}$

6-Star Learning Center

The **Star Learning Center** needs volunteer tutors to help low-income younger students for a minimum commitment of two hours a week. They are now accepting applications for their remote school year tutoring program.

Eligible: Current sophomores, juniors, & seniors

Dates: 2021-2022 school year (mid-October to late May)

Location: Free

Cost: Free

Application Deadline: Rolling Basis

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

https://docs.google.com/forms/d/e/1FAIpQLSd_8_fHf9QP3Lq3pp0EgxKlsrw7cQLWDkQaq 32lpuUGjodJNA/viewform

7- PS 133 After-School Program Volunteers

University Settlement After-School @ PS 133 are looking for vaccinated

volunteers with an interest in working with youth ages 5-12. Their after-school

program runs Monday to Friday from 2:00 pm-5:00 pm. For 45 minutes to an

hour, volunteers would assist children with homework and then spend the

remaining time in programming assisting with different activities around

STEM, Literacy, & the Arts. Email them at Nperez@universitysettlement.org to

apply and inquire.

Eligible: All students aged 17 and older

Dates: Ongoing

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

Application Deadline: Rolling Basis

Cost: Free

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/

Museum of Mathematics High School Integrator Program

The **Museum of Mathematics High School Integrator Program** welcomes high school volunteer volunteers for the 2021-2022 school year. Volunteers will work occasional days each week and learn valuable leadership and career skills.

Eligible: All students

Dates: 2021-2022 School Year (typically weekends)

Cost: Free

Location: 11 East 26th Street, Manhattan

Application Deadline: Rolling Basis

Links:

https://momath.org/wp-content/uploads/2017/05/MoMath-High-School-Volunteer-Program.pdf

https://momath.org/wp-content/uploads/2019/12/HSVolunteerApplication2019.pdf

RETURN TO TOP

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

New: 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

New: Miss CEO Leadership Academy

"Registration is open for the Miss CEO Virtual Leadership Academy, a selfpaced, 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

Deadline Approaching: Youth Ambassador Program (YAP)

"Act To Change" is partnering with The Asian American Foundation to engage empower Asian American and Pacific Islander (AAPI) youth by providing them the resources they need to end bullying in their communities through meaningful conversations, and other measures.

Aspiring AAPI youth community leaders will collaborate with AAPI leaders and advocates across the nation through networking and mentorship opportunities by pairing them with a mentor based on similar field interests. Ambassadors will host Homeroom Anti-Bullying Workshops at their schools, conduct a Community Action Project and reflect on their experience with fellow YAP members through regular local cohort sessions and subject matter panel discussions."

Eligible: All students of Asian or Pacific Islander descent living in the New York City area

Dates: ~10 hours per month during the spring semester

Location: Virtual with an in-person local cohort meeting (pending Covid-19 safety)

Application Deadline: Saturday, November 20

Link: https://acttochange.org/youth-ambassador-program/

Deadline Approaching: PODER en SALUD: Youth as Solutions

"The National Youth Leadership Council is excited to announce the launch of PODER en SALUD: Youth as Solutions. PODER en SALUD uses service-learning as a strategy to engage Latinx teens as leaders in identifying local challenges and barriers to adopting COVID-19 testing, vaccine, and prevention recommendations and developing solutions. In addition, youth teams will develop a service-learning campaign to influence the behavior of peers and the

broader community by creating posters, brochures, and other social media messaging. No previous experience in service-learning is required; NYLC will provide training and support through the program, which includes a three-day national conference and a \$1,000 stipend to support your service project."

Eligible: All Latinx students

Location: Virtual & In-person

Cost: Free (participants will receive grants for their projects)

Application Deadline: November 28

Links: https://www.nylc.org/page/poder

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLSeqpART3meIxIKr7fE7luxmvaTOFdkltQ4BEx}\\FlkoyjOsaBAQ/viewform$

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

Link: https://www.ciee.org/go-abroad/high-school-study-abroad

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: **December 2** (Creating profile):

February 16 (Completing challenge)

Cost: Free

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

https://www.risefortheworld.org/faq

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

International Travel Programs:

1-Bronfman International Fellowship:

Current juniors who identify as Jewish are eligible for a free five-week summer

travel fellowship in Israel. Participants also participate in follow-up events in

the U.S such as a winter seminar and monthly ZOOM sessions.

Eligible: Current juniors who identify as Jewish & will be 16 by Summer 2022

Dates: June 27 – August 1, 2022

Location: Israel

Application Deadline: December 8

Cost: Free

Link: http://www.bronfman.org/become

2-- Two free, full-year academic live-abroad programs are offering high school

students the opportunity to live and study abroad for extended periods of time.

The Kennedy-Lugar (YES) program includes a number of foreign countries

with significant Muslim populations, and the Congress-Bundestag program

focuses on Germany (no previous language skills are required for either

program).

Eligible: All students

Dates: 2022 – 2023

Locations: Various

Application Deadline: <u>December 1</u> (YES) and <u>December 8</u> (CBYX)

Cost: Free

Links: http://yes-abroad.org/

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

New York State Human Rights Internships

The Brooklyn office of the New York State Division of Human Rights welcomes student applications for internships for spring & summer 2021.

"Under the supervision of DHR investigators, interns will experience how DHR investigates complaints. Interns will be involved in preparing case files and providing clerical support for the investigation. This experience will encompass assisting individuals to file discrimination complaints and requesting documents from the parties. To apply, please send your resume, a 5-10-page writing sample, and a cover letter to: Barbara Klar Outreach & Intern Coordinator New York State Division of Human Rights 1 Fordham Plaza, 4th Floor Bronx, NY 10458. Barbara.Klar@dhr.ny.gov "

Eligible: All juniors & seniors

Dates: Spring term

Location: Virtual

Application Deadline: December 4

Links: https://dhr.ny.gov/

https://dhr.ny.gov/internship-opportunities

Brooklynat

"Brooklynat is a virtual discussion group for high school and college age young

Arab women that explores themes of identity, community, and activism. Our

group is engaged in the strengthening of our Arab diasporic community, in

unity and conversation with native, black and brown peoples. Brooklynat is free

and meets virtually on Tuesdays at 5:00 via Zoom."

Eligible: All Arab or Arab American female-identifying students

Dates: Tuesdays throughout fall term

Location: Virtual

Application Deadline: ASAP

Cost: Free

Links: https://www.arabamericanny.org/youth-development

www.tinyurl.com/Brooklynat

Brooklyn Arab Youth (BAY)

"BAY is a co-ed community organizing and youth activism afterschool

program. With a series of theme-based workshops and community projects,

students have the space to analyze systems of oppression that touch their lives

and develop tools to organize. It is open to all Arab and non-Arab BIPOC high

school students who live or go to school in the Bay Ridge, Sunset Park, or

South Brooklyn."

Eligible: All BIPOC high school students who live in the Bay Ridge, Sunset

Park, or South Brooklyn area

Dates: Tuesdays throughout fall term

Location: Bay Ridge

Application Deadline: ASAP

Cost: Free

Links: https://www.arabamericanny.org/youth-development

https://tinyurl.com/FallBAY2021

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://culturedkidscuisine.wixsite.com/mysite

https://docs.google.com/forms/d/e/1FAIpQLSdSkFbpYiXBmOuTu8qERtUAsBwD2mEvdq0

cvYkiICWDKlSA5g/viewform

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

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

Seeds of Peace Upcoming Events

"Youth are invited to join sessions on topics such as Monthly Roundtable,

Monthly Short Program and more. Please pay attention to the grade level and

the registration deadline for each program. If you are a returning participant

who has completed a Seeds of Peace Summer Program (virtually or in-person),

you are welcome to register for all our Fall 2021 programs. If you have not yet

completed an intensive (50+ hour) leadership program, you are invited to join

us for roundtables and short programs this fall."

Eligible: All students

Dates: Various

Location: Virtual

Application Deadline: Various – Space is limited so apply ASAP

Cost: Free

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

states/join/?bblinkid=254040208&bbemailid=33822045&bbejrid=2088371567

Bezos Scholars

"Current juniors with ideas about improving their communities may apply to the

free Bezos Scholar one-week summer program in Aspen, Colorado. Participants

engage in online projects throughout the year. Learn more and apply via the

information below:

Eligible: All Juniors (see link for additional requirements)

Dates: Summer 2022

Location: TBA

Application Deadline: January 7

Cost: Free

Links: https://bezosscholars.org/apply/

https://bezosscholars.org/stories/2021-bezos-scholar-applications-open-now/

RETURN TO TOP

Museums, Art, Photography:

Event Approaching: Surreal Creations

"All students between 12-18 years old are welcome to register for a virtual

mixed-media workshop. Connect with a teaching artist and other teens to create

artwork influenced by Surrealism. Explore the expressive possibilities of a

variety of materials and techniques such as collage, drawing, and painting. No

prior experience necessary."

Eligible: All students

Date: Saturday, November 20 (1:00-3:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: https://www.metmuseum.org/events/programs/met-creates/teen-studio/2021-surreal-

creations?&eid=A001_%7b71435C53-8CD0-44DF-9FA4-

0FAD72CB85F8%7d_20210923154427

Deadline Approaching/Extended: Student Art Program

ArtsConnection is looking for applicants to submit artwork for their Student Art

Program, to be presented at their Fall/Winter exhibition. The theme of the

exhibition is "Simplicity in Complexity." The selected artwork will be framed

and installed in the host office space. They are aiming to have an in-person

opening reception and celebration. Student participants will also be awarded a

\$100 gift card from BLICK Art Materials."

Eligible: All students

Dates: Ongoing

Location: Virtual

Application Deadline: Monday, November 22

Cost: Free

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

Deadline Approaching:

The Young Photographer Challenge: Charity Competition

"Research shows that the visualization of a tranquil place can help reduce stress, anxiety, and fear. In honor of this and stress awareness week, we invite students aged 12-18 to enter our competition. Students should submit a photograph of their 'peaceful place' along with a title and short explanation. Creativity is highly encouraged! The winning photograph will be shared across our social media and featured on our blog which will be seen by 10,000+ people. In addition, they will receive an InvestIN AmbitionX Membership, granting them one year's access to all our weekend live online programs and evening events."

Eligible: All students

Application Deadline: Tuesday, November 23

Cost: Free

Links:

https://docsend.com/view/utz5dt9jtv5y9neg?mc_cid=91abe8e9e4&mc_eid=100 ce0f176

https://investin.org/blogs/news/young-photographercompetition?mc_cid=91abe8e9e4&mc_eid=100ce0f176

https://docs.google.com/forms/d/1oD3S2DrGPiqxcWiGbfPMTlDBU5tJW8dwQMViNlH60A/viewform?edit_requested=true

Deadline Approaching:

Museum of Jewish Heritage Apprentice Program

"Apprentices attend academic seminars in the Spring term and then have parttime paid positions at the Museum, from the end of June through mid-August. Through a close mentoring relationship with staff, Apprentices explore careers in different departments throughout the Museum, such as Finance, Marketing, Development, and Education. They also hear Holocaust survivor testimony, go on field trips, and lead tours for summer youth groups if circumstances allow.

We seek mature, disciplined, articulate, and energetic students from New York

City public high schools. Students must be prepared for challenging academic

seminars (February-June) and part-time summer work (4 days a week from the

end of June to mid-August) at the Museum."

Eligible: All students

Dates: End of June - mid-August; Training for selected applicants on Thursday

afternoons from February through June

Location: Museum of Jewish History - 36 Battery Place Manhattan

Application Deadline: November 30

Link: https://mjhnyc.wufoo.com/forms/zrr0ey80vteemo/

Deadline Approaching: 2021 AAPI Youth Art & Poetry Contest

"The 2021 AAPI Youth Art & Poetry Contest, hosted by the Asian American

Artists Association (AAAA), is now accepting entries. This year's contest is

open to high school students who are part of the Asian American and Pacific

Islander community. Entries are free and accepted in three categories:

poetry, art, or photography. Winners in each category will be announced at

the beginning of 2022, and their works exhibited on AAAA's website to

celebrate their achievements."

Eligible: All students

Submission Deadline: November 30

Cost: Free

Links: https://www.aaaabayarea.org/contest

https://drive.google.com/file/d/17akm2hSfivk7trhySaDSB2ET2oX2FUjI/view?usp=sharing

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

Queens Museum Teen Program 2021 - 2022

"The Queens Museum invites all New York City high schoolers to participate in

our unique Queens Museum: Queens Teens x Year of Uncertainty youth

programming. Over several months, teens will have the opportunity to

participate in various workshops and events that will be about topics such as

social justice, art, and college, and job readiness.

The Queens Museum: Queens Teens x Year of Uncertainty program centers on

Care, Repair, Play, Justice, and The Future. These five themes will be embodied

in the different workshops and events. Teens will have the chance to pick and

choose what they take part in throughout the program. Later in the year, teens

will be able to apply to the Queens Museum's Young Leaders Art and Social

Justice Institute, where they can participate in a more intensive program that

centers on art and social justice."

Eligible: All high school students

Dates: November 2021 – January 2022

Application Deadline: Rolling Basis

Cost: Free

Links: https://queensmuseum.org/queens-teens

https://docs.google.com/forms/d/e/1FAIpQLSfCNqsBiVJq7IpdmBmcNko2iOg7y3aTVLlz8k

kUOkAqbfbPxQ/viewform

Citizens' Committee/Children: Voicing Our Future Youth Art Contest

"Please create art inspired by one of our 5 priority areas: Education Equity,

College and Career Access, Youth Employment Opportunities, Mental Health

and Policing in School. We are accepting all art forms including but not limited

to — photography, painting, sketching, sculpture, creative writing/poetry, short

films, and music."

Eligible: All students

Location: Virtual

Cost: Free (five winners will receive \$100 each)

Submission Deadline: December 8

Link: https://cccnewyork.org/voicing-our-future-youth-art-contest/

Schack Art Center December Teen Night: Holiday Printmaking &

Fun with Foam!

Eligibility: All students

Location: Virtual (Zoom)

Date: December 8 (5:30 – 7:00PM)

Cost: Free

Links:

https://www.emailmeform.com/builder/form/mS39VUtOve93Dj5eX2Ca8

https://www.schack.org/files/content/11697/Foam_Printing_Supplies.pdf

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, December 11 (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

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/1FAIpQLSfdDwwFwgWq8hUQ5LUmukBjDHlL8YaihP3

<u>S7Y-iD_wQN6I28Q/viewform</u> <u>https://www.madmuseum.org/programs/teen-programs-mad</u>

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=

RETURN TO TOP

Parks/Nature:

Information Session Approaching: Garden Apprentice Program

"The Brooklyn Botanic Garden is now recruiting students in grades 8–11 for the 2022 Garden Apprentice Program (GAP). GAP is a great way for teens to learn about urban agriculture, science, and the environment while working in one of the most exciting public gardens in the world! Apprentices can work their way up through the four-tier program, potentially earning a paid position as a Tier 4 apprentice. Apprentices will learn about botany/environmentalism, grow plants, teach children about nature, develop important skills, and explore Brooklyn Botanic Garden's plant collections. There is an info session on Saturday, **November 20** (11:00 am – registration required). Students may learn more by contacting gap@bbg.org or at the links below."

Eligible: All students in the 9th, 10th, and 11th grades

Dates: March to November 2022

Location: Brooklyn Botanic Garden (990 Washington Ave)

Application Deadline: December 16 (Info Session on November 20)

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

https://www.bbg.org/news/garden_apprentice_program_video

Info session link:

https://fs20.formsite.com/bbg-forms/form37/index.html?1606792076495

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/ **NYC Tube Interns**

"Help make New York safer and greener, all while adding to your resume!! The

Tube is a youth cycling activism group working directly under Pulitzer Prize-

winning journalist Laurie Garett to create safer cycling infrastructure in NYC,

specifically by creating a bicycle highway. We're looking for underclassmen to

join our team to help us reach out to politicians, network at cycling events,

create social media content, and much more! Gain valuable experience in local

politics, earn volunteer hours, and change our city for the better!"

Eligible: All students

Dates: Ongoing

Location: TBA

Cost: Free

Application Deadline: Rolling Basis

Links: https://www.thetubenyc.com/

"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

RETURN TO TOP

Stem Opportunities:

New: 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." Applications open on December 1st.

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

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: Deadline Approaching:

Playing with Palindromes @ The Museum Of Mathematics

"Was it a car or a cat I saw? Eva, can I see bees in a cave? Palindromes — that is, words and sentences that read the same forwards and backwards — are among the most elegant phenomena in language. Join us for **Playing with Palindromes,** a special event showcasing palindromes submitted by audience members such as YOU. Create and share your own palindromes, with a special emphasis on those with mathematical themes."

Eligible: All students

Date: December 7

Location: Virtual

Cost: \$10 (Free for those in need)

Palindrome Submission Deadline: November 28

Links: https://www.surveymonkey.com/r/KJC6X96

https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Finfo&id=7329&reset =1

New: Animation Creation — the Math of Visual Effects

"Join Emmy Award—winning Visual Effects Supervisor Beau Janzen for an exploration of the math used to create the stunning visual art in movies and video games. Each session in this engaging three-part series will highlight a different aspect of the art of digital creation and will feature work from Janzen's career in feature films and television. Three main topics are Digital Sculpting, Digital Light and Color, and Digital Movement."

Eligible: All students

Dates: Thursdays: December 2, 9, and 16 @ 6:30 pm

Location: Virtual

Cost: \$15 per event; December 2 event is free for MoMath members

Link: https://momath.org/animation-creation/

New: 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/

Updated: Deadline Approaching:

Engineering& Architecture Opportunity for all students:

The **Ace Mentor Program** provides students of all grades with 'real-world' internship opportunities in the fields of architecture, design, engineering, and construction. Students meet with professional mentors from leading NYC construction engineering firms once a week after school until May, 2022. Participants help with real projects, and become eligible for scholarships later on. **Interested students must apply ASAP**: Register by following the steps below:

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

- If you are returning log in with the email and password used last year
- If you are a new participant, click the purple "New Student" button
- Complete the 2021-2022 Program Year Application, including Consent Form

Students may sign up only after they register with Ace Mentor at the link above.

For questions, you may send an email (ASAP) requesting more information to:

greaterny@acementor.org

Eligible: All students

Dates: Afterschool sessions (from November – May)

Application Deadline: ASAP

Location: Virtual

Cost: Free

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

Deadline Approaching: eCyberMission

ECyberMission is an online STEM contest for teams of freshmen, who devise solutions to community-based problems in their area.

Eligible: All 9th graders

Dates: January – June 2022

Registration Deadline: November 23

Links: https://www.ecybermission.com/Overview

https://www.ecybermission.com/Register

Next Session Approaching: Virtual Coding Club at Queens Public Library

Learn how to code in different languages including HTML, CSS, JavaScript, and more. Create memes, websites, games, and more, make new friends, and learn a new skill! The first round of boot camp will focus on HTML. You will

learn a different language every four weeks. To register, email teenprograms@queenslibrary.org.

Eligible: All students

Location: Virtual

Date: Friday, November 26

Cost: Free

Application Deadline: Rolling Basis

Link: https://www.queenslibrary.org/calendar/coding-boot-camp-css/002169-

1021

Event 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: December 4 & December 11 or January 8 & January 15

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

Cost: \$800

Application Deadline: November 28

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

Events Approaching: Cooper Union STEM Outreach Sessions

"Are you wondering what engineers do? Do you see a problem in your

neighborhood that could be solved through engineering? Are you interested in

trying engineering? Join The Cooper Union STEM Outreach Program for free

STEM Days, virtual sessions on current challenges and opportunities in

engineering. Upcoming programs and scholarships for high school students at

The Cooper Union will also be discussed at the sessions.

Eligible: All students.

Date: December 2 (5:30-6:30) – Creative Clean Energy & Urban Planning

Location: Virtual

Cost: Free

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

https://forms.office.com/pages/responsepage.aspx?id=giB6XQdoFEGz5n4kHRRpothF83KX

Dk5Pv9net8NRM4pUMUNKSENXNzBXSkVKOENHMjM5UUdNM0hZMS4u

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/

Make School Tutorials

The Make School website offers tutorials on Introduction to Computer Science

as well as various CS projects such as mobile apps, websites, games, and more.

Eligible: All students

Cost: Free

Links: https://makeschool.org/mediabook/tutorials/

https://makeschool.org/mediabook/course/cs-1-0/the-adventure-begins/the-adventure-begins/

(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: December 15

Cost: Free

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

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

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, December 15

Location: Virtual + In-person offered

Application Deadline: Rolling Basis

Cost: Free

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

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: December 17

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

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/

Think MIT Scholars Program

"The Think MIT Scholars Program research competition, which "invites

students to submit project proposals are science, technology, and engineering

ideas that span many fields, from green technologies and practical devices to

software applications. As long as it can be completed in one semester with a

\$1,000 budget, almost anything is fair game!"

The deadline for submitting ideas for projects is January 1 (students may submit

the actual projects during the spring semester). Questions may be directed to:

think@mit.edu

Eligible: All students

Dates: January – June 2022

Cost: Free

Location: TBA

Application Deadline: January 1 (for project ideas)

Link: https://think.mit.edu/

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, 2022

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/199PwdbY70DEcjhsnhYuQJSMr2IUJG8U

f/edit?usp=sharing&ouid=115396606750532126369&rtpof=true&sd=true

Medical/Life Sciences

New: 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: January 10

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

https://drive.google.com/file/d/1LDuhUeKX2cY3A_aQczVtYYMtEu4JSUjj/view?usp=shari

ng

Deadline Approaching:

American College of Cardiology Young Scholars Program

"The Young Scholars program aims to provide promising young students with an introduction to the field of cardiology and strengthen the pipeline of talent for the future. Interested students should apply by December 1, for a chance to get a firsthand look at a life in cardiovascular medicine and the challenges faced by researchers and health care professionals caring for patients with a variety of cardiovascular diseases!"

Eligible: All current juniors and seniors

Dates: April – June 2022

Application Deadline: December 1

Location: Hybrid (Washington, DC + Zoom calls)

Cost: Free

Links: https://www.acc.org/membership/sections-and-councils/academic-

cardiology-section/young-scholars-program?CID=mvweb_ehc

https://accmembership.wufoo.com/forms/q1bdxh6j1k1uja2/

Rockefeller University Summer Science Research Program (SSRP) Virtual

Information Session

This is an outstanding, free seven-week summer science research program for

students 16 and older (at start of program). SSRP scholars will have the

opportunity to design and conduct their own research project as part of a themed

research track. Each research track is modeled after a Rockefeller research topic

and/or technique, and includes a team of scientist mentors from the Rockefeller

community. The majority of research will take place in the RockEDU

Laboratory — a 3,000 square foot authentic research space exclusively

dedicated to support biomedical research skills development. SSRP scholars

will also visit various laboratories around campus, and participate in activities

such as lab meetings, equipment training, and more! Info Session: Tuesday,

December 9

Eligible: All students 16 and older by June 27

Dates: June 27 – August 11: Info Session-December 9 (7:00pm)

Application Deadline: January 3

Cost: Free

Links: https://www.rockefeller.edu/outreach/lab-initiative/summer-science/

https://www.rockefeller.edu/outreach/lab-initiative/summer-

science/?mc_cid=12ce62b5d4&mc_eid=c789be8b18

Rockefeller University Lab JumpStart Spring/Summer Program

"RockEDU's LAB Jumpstart program supports 16 high school students

attending NYC schools in a combined after-school and summer research

experience. The 2022 LAB Jumpstart session will take place in person, and is

specifically designed to promote the development of scientific thinking and

research skills through a variety of talks, workshops, and individual mentorship.

The LAB Jumpstart program is recruiting students from under-resourced

schools and communities. Those interested in applying to the LAB Jumpstart

program must first be nominated. We welcome student nominations from any

adult who has served in a formal or informal capacity as a teacher, counselor,

mentor, employer, religious leader, community advocate, etc. for a prospective

student applicant(s). We understand that our current pandemic context

undoubtedly impacts a student's network, and want to emphasize that

nominations can come from any adult who can speak to your potential in this

program."

Eligible: All juniors & seniors may apply – focus is on those from 'under-

resourced' backgrounds /schools"

Dates: Spring & Summer 2022

Location: Rockefeller University, 1230 York Avenue, Manhattan

Application Deadlines: December 20 (for adult nominations) & January 3 (for

student applications)

Cost: Free

Links: https://www.rockefeller.edu/outreach/lab-initiative/labjumpstart/

https://labjumpstart.rockefeller.edu/nominate/?mc_cid=12ce62b5d4&mc_eid=c789be8b18

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

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/

RETURN TO TOP

Theater/Writing/Music/Video:

New: Event Approaching:

Friday Night Salon | Bounce Back! Making Manga with Misako Rocks!

This Girls Write Now session will highlight Manga writer and illustrator

Misako Rocks. An all-skills level welcome Manga lesson—including drawing

by hand—is offered. Misako will also share her journey as a writer and

illustrator, as well as behind-the-scenes tales of her upcoming graphic novel.

Eligible: All female students

Date: Friday, November 19 (6 – 7:15 PM)

Location: Virtual

Application Deadline: ASAP

Cost: Free

Link: https://girlswritenow.org/event/nov19salon/

New: 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 age18

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

Event Approaching: The STEM of Film and Photography

"Come and participate in engaging and fun conversations and presentations about the STEM of film and photography. Science, technology, engineering and math are everywhere, even in film and photography. We're in the process of securing some awesome speakers and presenters. Stay tuned for more details!"

Eligible: Youth aged 13 - 16

Date: Saturday, November 20

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.intrepidmuseum.org/education/teen-events

https://docs.google.com/forms/d/e/1FAIpQLSf0mcX7sbFBMATA4Zz0ogpywS-

npI8N0T0TbSY6Ojmbxsx_xA/viewform

Event Approaching:

Frightening, Fantastic, and Far-Out: Teen Genre Writing Group

Frightening, Fantastic, and Far-Out is a writing group offered by the Queens

Public Library for teens interested in genre fiction, including science fiction,

fantasy, horror, mystery, thriller, supernatural, and paranormal. The group meets

every other week to discuss the elements of craft and work on their writing

together.

Eligible: All students

Dates: Tuesday, November 23

Location: Inwood Library, Manhattan

Application Deadline: ASAP

Cost: Free

Link: https://www.nypl.org/events/programs/2021/11/09/frightening-fantastic-

and-far-out-teen-genre-writing-group

Deadline Approaching:

The Tisch Spring Future Artists Program welcomes 9th, 10th, and 11th grade

students to apply for a variety of free workshop classes that take place on 14

Saturdays from February – May 2022. These include filmmaking, game design,

dance, theater, writing, and more.

Eligible: All freshmen, sophomores, and juniors

Dates: Classes meet on Saturdays from February 5 - May 14

Location: NYU Tisch, Manhattan (in-person)

Application Deadline: November 29

Cost: Free

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

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

Deadline Approaching: Kenyon College Poetry Contest

Kenyon College in Ohio invites all current 10th &a 11th-graders to enter their student poetry contest. The contest winner receives a full scholarship to their Kenyon Review Young Writers workshop. In addition, the winning poem and the poems of the two runners-up will be published in the Kenyon Review.

Eligibility: 10th -11th Graders

Cost: Free

Application Deadline: November 30

Link: http://www.kenyonreview.org/contests/patricia-grodd/

Deadline Approaching: 2021 AAPI Youth Art & Poetry Contest

"The 2021 AAPI Youth Art & Poetry Contest, hosted by the Asian American Artists Association (AAAA), is now accepting entries. This year's contest is open to high school students who are part of the Asian American and Pacific Islander community. **Entries are free and accepted in three categories:**poetry, art, or photography. Winners in each category will be announced at

the beginning of 2022, and their works exhibited on AAAA's website to celebrate their achievements."

Eligible: All students

Submission Deadline: November 30

Cost: Free

Links: https://www.aaaabayarea.org/contest

https://drive.google.com/file/d/17akm2hSfivk7trhySaDSB2ET2oX2FUjI/view?usp=sharing

Deadline Approaching: ReelWorks Fellows

Reel Works Fellows is an intensive, year-long training program for talented young artists to specialize in a filmmaking discipline and create portfolio pieces for college and career access.

Eligible: Students with experience and drive for one of these disciplines: Screenwriting, Directing, Producing, Cinematography, Sound, or Editing

Dates: December 15, 2021 - June 16, 2022

Application Deadline: December 1

Cost: Free

Links: https://www.reelworks.org/afterschool

https://www.surveymonkey.com/r/Fellows2022

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

The Scholastic Art & Writing Awards Program is now accepting student submissions in 28 different creative categories (including Architecture) – learn more about these prestigious & lucrative awards (which our students have excelled in) at the links below:

Eligible: All students

Application Deadline: December 3

Links: https://www.artandwriting.org/what-we-do/the-awards/how-to-enter/

 $\underline{https://www.artandwriting.org/students/}$

http://www.artandwriting.org/affiliate/NY001W/

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/ <a href="http://www.playhousejuniors.

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

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

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, 2022

Cost: Free

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

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=

Contests & Competitions:

New: Student Startup Competition

The Student Startup Competition powered by <u>WIT - Whatever It Takes</u> serves as a platform for high school students to showcase their business ideas to a judging panel of industry experts and a live SXSW EDU audience. Teens from around the world are invited to apply to showcase their talents and business ideas. This is an opportunity to win some money and connect with people who can help your business. Teens are encouraged to think BIG and share ideas that may exceed their existing network and resources.

Eligible: All students

Dates: Finalists showcase projects in March 7-10, 2022

Location: SXSW EDU in Austin, Texas

Application Deadline: <u>Tuesday</u>, November 30

Cost: Free; financial aid may be requested for travel/hotel stay

Links: https://www.sxswedu.com/competitions/student-startup-

application/?utm_source=WIT+Newsletter&utm_campaign=bfbeae77b9-

<u>EMAIL_CAMPAIGN_8_28_2020_15_54_COPY_01&utm_medium=email&utm_term=0_3</u> f5be546c5-bfbeae77b9-117975869&mc_cid=bfbeae77b9&mc_eid=5465a95457

Deadline Approaching:

The Young Photographer Challenge: Charity Competition

"Research shows that the visualization of a tranquil place can help reduce stress, anxiety, and fear. In honor of this and stress awareness week, we invite students aged 12-18 to enter our competition. Students should submit a photograph of their 'peaceful place' along with a title and short explanation. Creativity is

highly encouraged! The winning photograph will be shared across our social

media and featured on our blog which will be seen by 10,000+ people. In

addition, they will receive an InvestIN AmbitionX Membership, granting them

one year's access to all our weekend live online programs and evening events."

Eligible: All students

Application Deadline: Tuesday, November 23

Cost: Free

Links:

https://docsend.com/view/utz5dt9jtv5y9neg?mc_cid=91abe8e9e4&mc_eid=100

ce0f176

https://investin.org/blogs/news/young-photographer-

competition?mc_cid=91abe8e9e4&mc_eid=100ce0f176

https://docs.google.com/forms/d/1oD3S2DrGPiqxcWiGbfPMTlDBU5tJW8d-

wQMViNlH60A/viewform?edit_requested=true

Deadline Approaching: ICU Global Youth Essay Competition

"International Christian University (ICU) and Japan ICU Foundation invite

youth from around the world to share their views on how to make society better.

Each year, essay topics are selected in the areas of human rights and current

events. The top prize is two roundtrip tickets to Japan next summer with a visit

to ICU."

Eligible: All students

Application Deadline: November 30

Link: https://www.icu.ac.jp/en/news/GlobalYouthEssay2021.html

Deadline Approaching: Kenyon College Poetry Contest

Kenyon College in Ohio invites all current 10th &a 11th-graders to enter their

student poetry contest. The contest winner receives a full scholarship to their

Kenyon Review Young Writers workshop. In addition, the winning poem and

the poems of the two runners-up will be published in the Kenyon Review.

Eligibility: 10th -11th Graders

Application Deadline: November 30

Link: http://www.kenyonreview.org/contests/patricia-grodd/

Deadline Approaching: 2021 AAPI Youth Art & Poetry Contest

"The 2021 AAPI Youth Art & Poetry Contest, hosted by the Asian American

Artists Association (AAAA), is now accepting entries. This year's contest is

open to high school students who are part of the Asian American and Pacific

Islander community. Entries are free and accepted in three categories:

poetry, art, or photography. Winners in each category will be announced at

the beginning of 2022, and their works exhibited on AAAA's website to

celebrate their achievements."

Eligible: All students

Submission Deadline: November 30

Cost: Free

Links: https://www.aaaabayarea.org/contest

https://drive.google.com/file/d/17akm2hSfivk7trhySaDSB2ET2oX2FUjI/view?usp=sharing

Human Rights Essay Contest

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

following topic:

"Does the distribution of income and wealth in your country and/or between

countries violate human rights and if so, what can and should be done about it?"

Essays should be approximately 2500 words in length. The prizes are \$2000,

\$1000, and \$500.

Eligible: All students

Application Deadline: December 10

Links: https://khref.org/2021-essay-contests/

Deadline Extended: Youth Voices Contest 2021

"This year's topic is: What is the role of policing in fostering democracy "by the

people, for the people."? There are three different categories for entries to be

submitted to: writing, artwork, and video. Prizes will be awarded to a Winner,

Runner Up and Second Runner Up in each category with the top prize being

\$1,000."

Eligible: All students

Application Deadline: January 4, 2022

Link: https://strategiesforyouth.org/youth-voices/

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, 2022

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

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, 2022

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

contest/getting-started

https://www.jfklibrary.org/learn/education/profile-in-courage-essay-

contest/eligibility-and-requirements

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, 2022

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, 2022

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, 2022

Cost: Free

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

RETURN TO TOP

Opportunity Lists and Resources: Torus Arts Resource

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

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=

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

RETURN TO TOP

Scholarships:

New: 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://scholarshipamerica.org/amazonfutureengineer/

Deadline Approaching: Jeffrey Ahn, Jr. Fellowship 2022

A merit-based award, the Fellowship welcomes young artists to submit proposals for the independent creation of artworks. The Fellowship will provide up to \$10,000 of funding for the chosen Fellow's project, including but not limited to cost of materials, relevant museum or gallery admission, and/or tuition for creative instruction.

Eligible: All students

Application Deadline: December 1

Links: https://jajf.slideroom.com/#/login/program/63556

https://www.jeffreyahnjr.org/apply

Science Ambassador Scholarship

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

Eligible: All female seniors

Application Deadline: December 13

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

Diller Teen Leadership Awards

"These awards honor Jewish teens who demonstrate remarkable leadership and engagement in projects that embody the values of tikkun olam, "repairing the world." Projects may focus on the Jewish or general community. Up to 15 recipients will be awarded \$36,000 each to further their project or for their education. Applicants must be nominated by someone aware of their work."

Eligible: Teens (13–19 years old) who self-identify as Jewish, living in the

United States, and who are not compensated for their work.

Application Deadlines: January 7

Links: https://www.dillerteenawards.org/apply-and-nominate/

https://www.dillerteenawards.org/apply/

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

Application Deadline: January 19

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

https://coolidgescholars.org/apply/

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

RETURN TO TOP

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

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

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

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

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