

Stuyvesant Student Opportunity Bulletin #13L

December 3, 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.

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Many spring term and summer applications are now open. It's an excellent idea for students **to apply to several programs** that match their interests & talents and, after being accepted, to just select & participate whichever option they prefer (after informing any other programs that accepted them that they are declining their acceptances).

Here are some highlights for this week:

---ACADEMICS: Spring term free **CUNY College Now** courses (virtual & in-person) in a wide variety of fields are now available at numerous campuses throughout the city. Current 11th & 12th graders (& for Hunter, 10th graders) may apply. **City College** (12/7) and **Hunter College** (12/10) deadlines are next week! And **CCNY's STEM Institute**, with diverse STEM classes (such as

Game Design & Financial Management), welcomes all students – their deadline is **December 15**.

---In the BUSINESS section, the **Stevens Institute of Technology** offers current juniors a free summer business research program that explores major business fields, and provides a **\$500 stipend** to students who complete the program.

---In the COMMUNITY SERVICE category, **BreakThrough New York** welcomes Stuy volunteers to help elementary school students in a variety of locations – the application deadline is **Sunday, December 5**. And **P.S. 184** (the **Shuang Wen School**) in downtown Manhattan welcomes tutoring interns as well – they will have a mid-December orientation for interested applicants.

---In the LEADERSHIP category, **Camp Rising Sun**, a free leadership summer camp (with both in-person & virtual options) has several upcoming **information sessions** starting Saturday, December 4th – this is a great opportunity to meet other motivated students from around the world! And the **Amigos Travel Program** provides both international & domestic opportunities to help Spanish-speaking communities – **their deadline to apply for financial aid is Monday, December 6th!**

---And in the PERFORMING ARTS section, this weekend brings the application deadline for the **Spinning Bubbles** virtual dance program (which provides free leotards, dance shoes, & more). And **Ontrac** offers a free spring program on Careers in Arts fields & help with college readiness.

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:

Event Approaching:

New: **The American Experiment: Dialogues on a Dream History Event**

“In a new book that highlights enlightening discussions with award-winning historians, diplomats, music legends, and sports giants—including Henry Louis Gates Jr., Ken Burns, and Billie Jean King—“patriotic philanthropist” David M. Rubenstein traces how the American experiment has evolved over the past 250 years. Discover the ingenuity, setbacks, and social movements that continue to define what America is—and what it can be.”

Eligible: All students

Date: Tuesday, December 7

Location: In-person: The New-York Historical Society, 170 Central Park West, Manhattan, & Virtual

Cost: Free (those who attend in person will receive a free copy of the book)

Application Deadline: Rolling Basis

Links: <https://www.nyhistory.org/programs/american-experiment-dialogues-dream>

<https://3256.blackbaudhosting.com/3256/tickets?tab=2&txobjid=5dde747d-7fd0-428a-8e49-1da48d98b35b>

<https://3256.blackbaudhosting.com/3256/tickets?tab=2&txobjid=7e7f9158-2903-4c58-b8cf-2f30181746f2>

New: Event Approaching:

Online Community Health Ambassador Internship Event

“Students can spend a day helping healthcare professionals develop a social media campaign. Teams will learn medical terminology, design videos/graphics/games, network with health science professionals, gain community service hours, and learn how to build a resume.”

Eligible: All students

Date: December 11 (9:00 AM – 4:00 PM)

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: https://drive.google.com/file/d/11g0jYbFcHxS8s0Fh_Ib0-hwNRLhTsyA7/view?usp=sharing

<https://www.eventbrite.com/e/community-health-ambassador-internship-tickets-219350101057>

New:

Museum of Modern Art Open Art Space Film Screening – Born in Flames

“Join us for a special screening of filmmaker Lizzie Borden's *Born in Flames*, a radical documentary-style fiction film following a diverse group of women who organize a feminist uprising!”

Eligible: All vaccinated students

Date: December 15

Location: Cullman Education Building: 4 West 54 Street, Manhattan

Cost: Free (metrocards, snacks, and supplies will be provided)

Link: https://momateens.wufoo.com/forms/open-art-space-film-screening-born-in-flames?sc_src=email_1373686&sc_lid=132075444&sc_uid=0H9eiNyPif&sc_llid=140&sc_eh=ef07b6e84794a8d81&utm_source=Emarsys&utm_medium=email&utm_campaign=EDU+Open+Art+Space+-+OAS+in+December+20211123

Event Approaching:

NYC Basketball Kids Competitive Basketball Tryouts at Barclays Center

Eligible: All students under 18 years of age

Date: Sunday, December 5

Location: Barclays Center (620 Atlantic Avenue, Brooklyn)

Cost: Free

Application Deadline: ASAP

Links:

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

Event 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: Tuesday, December 7

Location: Virtual

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

Link:

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

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: Wednesday, 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

Deadline Approaching: 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 9**, and **December 16 @ 6:30 pm**

Location: Virtual

Cost: \$15 per event

Application Deadline: Rolling Basis

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

Chat with a Scientist: The Science of Air Quality

“The New York Academy of Sciences invites students to register for our **Chat with a Scientist** series. This free virtual event series spotlights the diversity of

STEM professionals and their careers and creates a casual space where youth can engage with and learn from real scientists. The next session will feature two scientists who study what happens to waste that enters our ecosystem.”

Eligible: All students

Dates: Thursday, December 16 (5:00-6:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: <https://events.nyas.org/event/35c5510a-c2bf-42ba-b81a-a45bba74bf97/websitePage:ec87c9fd-1053-492b-bb87-26ea59bac751?tm=lhJrEoZnFCpV9Z5Y9XKzebPIMQ0EHpcL-H4PvSIWEfQ&locale=en-US>

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Academic Programs:

CUNY STEM Research Academy

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

Space is limited and interested students should apply soon.

1- 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

Location: Hybrid (250 Jay Street, Brooklyn)

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

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: City College: 160 Convent Avenue, Manhattan

Cost: Free

Application Deadline: **January 21**

Links: <https://www.ccnycuny.edu/collegenow/stem-research-academy>

<https://www.dropbox.com/s/jbrmxabh7g6nr7/Spring%202022%20STEM%20Resarch%20Academy%20Application%20Packet.pdf?dl=0>

3-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

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- City College: *Deadline Approaching:*

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

Eligible: Juniors & Seniors (plus, if space available, sophomores may apply)

Location: 160 Convent Avenue, Manhattan

Application Deadline: **Tuesday, 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>

2- Hunter College: *Deadline Approaching:*

(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: Sophomores, Juniors & Seniors

Dates: Spring Semester

Location: Virtual, Hybrid, & in-person courses: (695 Park Avenue, Manhattan)

Application Deadline: **December 10**

Links:

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

<http://www.hunter.cuny.edu/college-now/spring-CN-application-packet>

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

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

3- Borough of Manhattan Community College

Examples of Courses Offered: General Psychology

Eligible: Juniors & Seniors

Dates: January 29 – May 21

Location: Virtual

Application Deadline: December 15

Links: <https://www.bmcc.cuny.edu/academics/success-programs/college-now/>
<https://drive.google.com/file/d/1mCDD6hfRMKhjEilXW50gJSfw7uHK3TCk/view>

4- Queensborough Community College

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

Eligible: Juniors & Seniors

Location: TBD

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

5- College of Staten Island

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

Eligible: Juniors & Seniors

Dates: Spring Semester

Location: TBD

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>

6- 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**

Location: Virtual and in-person

Application Deadline: **December 23**

Links:

<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/>

7- City Tech College Now (Info Session on December 7)

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

Eligible: Sophomores, Juniors, and Seniors

Location: TBD

Application Deadline: **January 31**

Links:

<https://docs.google.com/forms/d/e/1FAIpQLSfLKVvXDp2h4WeGocvz8s>

fG_9b60wZs7z-Lrcve6A3T1SRhw/viewform

<https://www.citytech.cuny.edu/collegenow/>

<https://www.citytech.cuny.edu/collegenow/app>

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

***Deadline Approaching:* 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: Monday, 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>

Deadline Approaching:

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: Tuesday, December 7

Location: Virtual

Cost: \$1,500 per course

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

STEM Institute Spring 2022 Saturday Classes

“The STEM Institute proudly provides high school students with a wide variety of free academic classes & programs. There are courses for students of all grade levels, including Physics, Game Design, Financial Management, Math for PSAT & SAT exams, and more.”

Eligible: All students

Dates: **January 15 – June 4** (Saturday mornings from 10:00am – 1:00pm)

Location: Hybrid: (In-person + virtual offered):

City College -160 Convent Avenue, Manhattan

Application Deadline: **December 15**

Cost: Free

Links: <https://steminstitutenyc.org/services/>

<https://form.jotform.com/212935367854163>

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>

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_medium=email&utm_content=Step+into+September+with+a+fresh+math+challenge&utm_campaign=AoPS+Update+Email+-+9%2F1&vgo_ee=1siFIOIGa%2FSof7274gnCiw%3D%3D

Massachusetts Institute of Technology Student Programs:

MIT offers two free programs for current high school juniors:

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

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

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

Dates: MOSTEC: June – December 2022

MITES: 6 weeks during the summer of 2022

Locations: MOSTEC: Virtual

MITES: MIT Campus

Application Deadline: **February 1, 2022**

Cost: Free

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

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

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

https://drive.google.com/file/d/1UoGH13pKHjj3pewkGR8nOrcR_DRjoJXI/view?usp=sharing

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Business & Jobs

New: Summer Lifeguard Jobs

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

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

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

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

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

Dates: Various

Locations: Various around Brooklyn, Queens, and Long Island

Application Deadline: Rolling Basis

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

Link: <https://guardforlife.com/>

New: LEAD Global Summer Business Institute (GSLI)

Current juniors may apply for this 2–3-week program, which provides a general introduction to business fields & careers. Host institutions include Northwestern University, FISK University, Morehouse School of Medicine, Lehigh University, the University of Pittsburgh, Duke University, and more.

Eligible: All Juniors; focus on representation from diverse groups

Dates: June 28 – July 11

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

Application Deadline: **March 1**

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

Links: <https://www.leadprogram.org/>

<https://apply.leadprogram.org/>

<https://apply.leadprogram.org/program/view?id=LNHuU1RfvOSTPFINbqPf®ister=true>

New: Wharton Summer Business Classes

“One to three-week business courses for high school students in a variety of areas, including Entrepreneurship, Finance, Sports Business, Data Science and more.”

Eligible: Various grades (9th - 11th) for different courses

Dates: Various (June – August)

Location: Various (online and in-person)

Application Deadline: **February 4** (Spring 2) and **April 7** (Summer)

Cost: \$2,099 - \$7,799 (plus \$100 application fee); Some financial aid available for eligible students

Links: <https://globalyouth.wharton.upenn.edu/summer-high-school-programs/>

<https://globalyouth.wharton.upenn.edu/summer-high-school-programs/application-information/>

<https://globalyouth.wharton.upenn.edu/summer-high-school-programs/program-fees/>

<https://www.wharton.upenn.edu/lead-program-wharton/>

New: OnTRaC: College and Career Readiness

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

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

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

Location: Virtual

Application Deadline: **January 17, 2022**

Cost: Free

Link: <https://24142c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wp-content/uploads/2021/11/OnTRaC-Spring-2022-Application-Preview.pdf>

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.”

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

Dates: Spring Term

Application Deadline: Saturday, December 4

Cost: Free

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

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: Wednesday, December 8

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

Links: [https://investin.org/pages/parent-](https://investin.org/pages/parent-events?mc_cid=7ab06ceae5&mc_eid=100ce0f176)

[events?mc_cid=7ab06ceae5&mc_eid=100ce0f176](https://investin.org/pages/parent-events?mc_cid=7ab06ceae5&mc_eid=100ce0f176)

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

Miss CEO Leadership Academy

“Registration is open for the Miss CEO Virtual Leadership Academy, a self-paced, 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>

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_campaign=2nd%20Sept_B2C%20Launch%20Email%20A%20%28QWH7zz%29&kx=AfLU3gpthLYfSfb3nhDfbrzG4rvMtnYsci9QNsB20U0%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>

First Deadline Approaching:

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=100007296&jb=1001

https://register.gotowebinar.com/register/3065476220274591244?source=Channel+Email&j=737349&sfmc_sub=56380995&l=15289_HTML&u=12810213&mid=100007296&jb=1001

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

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

Eligible: Current Juniors

Dates: July 1, 2022 - August 12, 2022

Location: Virtual

Application Deadline: **February 1, 2022**

Cost: Free

Links: <https://www.stevens.edu/admissions/pre-college-programs/summer-2021-virtual-pre-college-programs>

<https://docs.google.com/forms/d/e/1FAIpQLSeN2T14m3IZJiR7nAr0XsYCUg7tKg5Ss4DEsOkHZiNYwlyK-g/viewform>

Emma Bowen Foundation Fellowship

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

Eligible: Current seniors – all may apply: focus on students from under-represented groups

Dates: Summer

Locations: Various (TBA)

Cost: Free

Application Deadline: **Rolling Basis**

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

<https://www.emmabowenfoundation.com/application>

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/StudentsandCareerAdvisors.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: **Rolling Basis**

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

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

Prospect Park Paid Jobs: Woodland Youth Crew

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

Eligible: All students

Dates: Weekends

Location: Prospect Park, Brooklyn

Application Deadline: **ASAP**

Links: <https://recruiting.paylocity.com/recruiting/jobs/Details/446878/Prospect-Park-Alliance-Inc/Woodland-Youth-Crew-Member>

Weekend Junior Academies

“The Academies @HOME offers weekend programs curated by Harvard faculty and taught by undergraduates to help students explore a career path of their choosing: business, business consulting, coding, pre-law, pre-med, or politics. They run for two consecutive weekends for four hours each day, totaling out to 16 hours of guided instruction.”

Eligible: All students

Dates/Times: Various

Location: Virtual

Cost: \$300 (Some financial aid available)

Application Deadline: **Rolling Basis**

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

New York Women in Business Coalition

“Kick off the school year with **The NYC Women in Business Coalition!** We invite all new and returning members to join us for their events of the fall season. Although membership is not required for this event, you will have an opportunity to join our coalition for the 2021-22 year.”

Eligible: All NYC high school young women

Dates: Various TBA

Location: Virtual

Application Deadline: **Rolling Basis**

Cost: Free

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

Junior 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/>

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Community Service

***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: Sunday, December 5

Links: <https://btny.pinpointhq.com/jobs/29660>
<https://btny.pinpointhq.com/jobs/29660/applications/new>

New: Info Session Approaching: Shuang Wen P.S. 184 Tutoring Internship

“Shuang Wen School, a public school in New York City also known as PS 184, is a bilingual elementary and middle school located in Manhattan’s Chinatown. Student volunteers are needed to volunteer in various subjects including Mandarin, Computer Science, Math, and English.” Direct questions to Ms. Erin Ma at: ema@schools.nyc.gov or Mr. Jonaphan Chu at: jchu23@schools.nyc.gov”

Eligible: All students

Dates: 2021-2022

Location: Virtual

Cost: Free

Application Deadline: Rolling basis (**Info session in mid-December** for interested students)

Link: https://docs.google.com/forms/d/e/1FAIpQLSduyNephK2Vx3AEC3rzt-M-YKaGVGCuDECm00awN00CQOd4_w/viewform

Queens Public Library Internship Program

“The Queens Public Library at Long Island City is hosting an internship program for 30 teens. Volunteer interns will help lead a small group of Queens high schoolers to collaboratively produce a personal assistant (similar to Siri or Alexa) that will help the youth group find internships, local jobs, and professional development resources. No coding expertise required. A group mentor and library personnel will support the interns and lead each group. Interns will be help coordinate their group's assignments, three weekly journal entries, and professional development hours. At the end of the Internship, interns will have assisted their groups with learning how to create a personal assistant, design an unbiased artificial intelligence algorithm, and reach actionable personal goals.”

Eligible: All students: Focus on juniors & seniors

Dates: Six-to-eight-week period in December & January

Location: Virtual

Application Deadline: ASAP

Link: https://drive.google.com/file/d/1hPhMvP3kH0IXOMVy_0VMTusw427G3h5g/view

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/>

Goddard Riverside Volunteering Opportunities

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

1-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 to-go 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: 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/>

Volunteer Opportunity at MoMath

“The National Museum of Mathematics in Manhattan is looking for high school volunteers at their Family Friday events. Volunteers must be masked at all times inside the museum and will have to show proof of COVID-19 vaccination.”

Family Friday: "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/>

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>

Volunteer Tutor & Business Support Internships @ Robotics for All

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

Eligible: All interested students

Dates: Various

Cost: Free

Location: Virtual

Application Deadline: **Rolling Basis**

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

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

Luv Michael

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

Eligible: All Students

Dates: Various

Location: Virtual

Cost: Free

Application Deadline: Rolling Basis

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

DOROT is a nonprofit organization addressing the challenges of an aging population. Students may volunteer remotely by making calls, sending cards,

and connecting with older adults over Zoom. Orientation is required. There are countless other ways to volunteer such as meal & package deliveries, technology help, legacy projects, etc. Internship opportunities are also available where students volunteer one afternoon per week to connect with older adults.

Eligible: All Students

Dates: Various

Cost: Free

Location: Various

Application Deadline: **Rolling Basis**

Links: <https://www.dorotusa.org/about> <https://www.dorotusa.org/volunteer>
<https://www.dorotusa.org/volunteer/volunteer-from-home>

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

Eligible: All students 16+

Dates: Fall term

Locations: Forest Hills, Prospect Park, and the Bronx

Cost: Free

Application Deadline: Rolling Basis

Links: <http://gallopnyc.org/volunteer-overview#omw-1238>
<http://gallopnyc.org/ways-to-volunteer-as-an-individual>

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/1FAIpQLSeC8sVCJcExgmjtIQPIIlyEjqsJVwvoFa4cTWnNtWoZCvda_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/1FAIpQLSdbZ58hk1YJFikrvCgm9EFZuiGh7pg5OPEKYRX1AOCGACXCvA/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 in-need 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#/
/](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_CMk6GIusUtO_cUtyZE/edit#slide=id.p

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_fHf9QP3Lq3pp0EgxKlsrw7cQLWDkQaq32lpuUGjodJNA/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/>

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[Leadership/College Prep/Government/Law/Cultural/Programs](#)

Information Sessions Approaching:

Camp Rising Sun Leadership Summer Program

Camp Rising Sun is a free, four week in-person or two-week virtual, full-scholarship sleepaway summer program that is designed to promote personal growth, leadership skills, a service ethic, and intercultural understanding.

Selected campers include high school students from around the world. If you are a current student with a birth date between August 24, 2005 and June 20, 2007 and are interested, please check the following links (Younger students may be considered):

Eligible: All students born between 8/24/05 – 6/20/07 (&,rarely, younger students)

Dates: Boys' Camp: 7/29 – 8/25; Girls' Camp: 6/24 – 7/21:

Virtual Camps: 7/4 – 7/15 or 8/8 – 8/19

Location: Upstate New York

Application Deadline: **January 10**

Cost: Free

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

<https://www.lajf.org/camper-application>

Events Approaching:

Camp Rising Sun Information Sessions and Workshops

“Camp Rising Sun info sessions provide a more detailed understanding of our program and the space to ask questions to an LAJF team member. Our free

workshops will introduce you to our Camp program and provide insight into the topics we like to discuss!”

Eligible: Students who are fifteen to sixteen years old

Dates: Various (**December 4 & 12** for workshops, **December 5 & 11** for info sessions)

Location: Virtual

Cost: Free

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

<https://camprisingsun.wufoo.com/forms/camp-rising-sun-workshop/>

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

Early Financial Aid Deadline Approaching:

New: Amigos International & Domestic Summer Programs

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

1) Make new friends - You'll meet people from the U.S. and Latin America and build deep connections with the other students on your project. Travel together and have fun!

2) Take action on an issue you care about - Whether you're a climate activist, a fair trade coffee connoisseur, or someone who cares about the future of our planet, you'll get hands-on experience supporting projects that address these issues in various Latin American countries!”

Eligible: All students

Dates: Various (Summer Term): Information Sessions: **12/5 and 12/9**

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

Cost: Various (financial aid available)

Application Deadline: April 19, 2022 (**December 6, 2021 is the financial assistance application deadline**)

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

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

New: JAIA's TAIZE Personal Growth Workshop

“This powerful and thought-provoking workshop experience is designed for youth and young adults. Each year in December, the TAIZE workshop helps participants identify accomplishments, challenges and unfulfilled goals from the past year, reset and make room for the year to come. Activities at the Taizé can encourage setting new goals, vision, and actionable steps for the upcoming year. During the TAIZE each participant will feel mutual support from each other so a safe place is created for reflection and processing.”

Eligible: All students

Date: December 11

Location: 62 Orchard Street, Manhattan

Cost: Free

Application Deadline: ASAP

Links: <https://www.eventbrite.com/e/jaias-annual-2021-taize-find-your-inspiration-for-2022-tickets-217073030277>

New: Internship With Congressional Candidate

“**Ashmi Sheth**, a candidate for the United States House of Representatives running in New York’s 10th congressional district (covering parts of Manhattan & Brooklyn), is looking for unpaid interns for her campaign operations. Through this internship, students will gain hands-on experience in local and national politics as well as develop skills in research, communication, leadership, and project management. Positions may be offered in various campaign departments, such as policy and client research, issue advocacy, fundraising, social media strategy, and community outreach. Interns will receive full training for any campaign tasks that they may be asked to perform.”

Eligible: All students

Dates: Various

Application Deadline: **Rolling Basis**

Cost: Free

Link: <https://ashmiforcongress.com/get-involved>

Interested students can also learn more about open positions by sending a resume and cover letter to info@nwfstrategies.com

Deadlines Approaching: International Travel Programs:

1-- Kennedy-Lugar (YES) program: This free, full-year academic live-abroad program is 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. (no previous language skills are required).

Eligible: All students

Dates: 2022 – 2023

Locations: Various

Application Deadline: **Wednesday, December 8**

Cost: Free

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

2-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: **Wednesday, December 8**

Cost: Free

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

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>

Deadline Extended: 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 22** (Creating profile):

February 16 (Completing challenge)

Cost: Free

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

<https://www.risefortheworld.org/faq>

Seeds of Peace Programs

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

Seeds of Peace 2022 Summer Camp

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

Eligible: current freshmen and sophomores

Dates: July 17 – August 3

Location: Otisfield, Maine

Cost: \$3,000

Application Deadline: TBD

Links: <https://www.seedsofpeace.org/programs/developing-leaders/united-states/summer-2022-programs/>

Seeds of Peace Core Leadership Program:

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

Eligible: current freshmen, sophomores, and juniors

Dates: TBD

Location: Virtual

Cost: \$500 (financial aid available)

Application Deadline: TBD

Links: <https://www.seedsofpeace.org/programs/developing-leaders/united-states/united-states-core-leadership-program/>
<https://www.seedsofpeace.org/programs/developing-leaders/united-states/united-states-core-leadership-program/>

Americorps

“Looking to make a difference in your community? Apply to Americorps and receive various benefits such as a **bi-weekly stipend**, networking, career exploration, college guidance, financial literacy workshops, and a Segal Education Award. Participants must be able to dedicate at least 675 – 900 hours over a period of 9 – 10 months. Email ymunoz@grandsettlement.org with any inquiries.

Eligible: All students aged 17 and older

Dates: Ongoing

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

Application Deadline: Rolling Basis

Cost: Free

Links: <https://drive.google.com/file/d/1oP5Tff9Clx88y5JioLhFP-AMUaTVV7AC/view?usp=sharing>

<https://www.americorps.gov/join>

Youth Leadership Councils

NYC Youth Leadership Councils invite all students to apply for these policy/leadership groups with government agencies & non-profit groups that focus on youth issues affecting local communities. Opportunities with a wide variety of offices in all five boroughs are available.

Eligible: All students

Dates: Various

Location: Various

Application Deadline: Rolling basis

Cost: Free

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

GenSpace Bio Lab Teen Leadership Council

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

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

Eligible: All students

Dates: Various throughout the school year

Location: 132 32 Street, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

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

National Youth Summit

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

Eligible: Current freshmen, sophomores, and juniors

Dates: TBD

Location: Virtual

Cost: \$500 (financial aid available)

Application Deadline: TBD

Link: <https://www.seedsofpeace.org/programs/developing-leaders/united-states/2021-national-youth-summit/>

Miss CEO Leadership Academy

“Registration is open for the Miss CEO Virtual Leadership Academy, a self-paced, 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.misceolab.com/courses/miss-ceo-leadership-academy>

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/1FAIpQLSdSkFbpYiXBmOuTu8qERtUAsBwD2mEvdq0cvYkiICWDKISA5g/viewform>

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/>

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

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Museums, Art, Photography:

***New:* Whitney Museum Youth Insights Artists Virtual Program**

“Youth Insights Artists semester-long remote programs bring teens together with contemporary artists, providing opportunities to work collaboratively, discuss art critically, and think creatively. YI Artists make art inspired by this exchange.”

Eligible: All students

Dates: March – June (select either Wednesday or Thursday weekly sessions from 4:00-6:30pm)

Location: Whitney Museum

Application Deadline: January 31

Cost: Free

Links: <https://whitney.org/education/teens/Get-Involved>

Deadline Approaching:

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/>

Deadline Approaching:

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

Deadline Approaching: Saturday Sketching Classes at the Met

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

Eligible: All students: proof of vaccination required

Next Date: **Saturday, 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

Arts Connection Teens Curate Teens

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

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

Eligible: All students

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

Location: Possible hybrid sessions/Virtual

Application Deadline: January 17

Cost: Free

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

<https://24142c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wp-content/uploads/2021/11/Teens-Curate-Teens-CURATOR-APPLICATION-Preview-Spring-22.pdf>

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

“Crossing the Line is a free 10-week virtual research and performance residency that allows high school students the opportunity to get hands-on with history.

Inspired by stories, images, and artifacts from the Intrepid's history, students are guided through the research and writing process and exposed to a variety of performance styles and techniques, ultimately leading to the creation of their own performances for friends and family.” **For more information and to register, please contact community@intrepidmuseum.org**

Eligible: Students 16 and younger

Location: Virtual

Cost: Free

Application Deadline: TBD

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

Museum of Arts & Design Recess Internships

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

Eligible: All students

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

Application Deadline: **January 31**

Location: Winter Recess is digital; Spring Recess is at the Museum at 2 Columbus Circle, Manhattan

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSfdDwwFwgWq8hUQ5LUmukBjDHIL8YaihP3S7Y-iD_wQN6I28Q/viewform <https://www.madmuseum.org/programs/teen-programs-mad>

Torus Arts Resource

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

Eligible: All students

Dates: Varied

Location: Various locations in NYC

Cost: Various – some free programs

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

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Parks/Nature:

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. 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**

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

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

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

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

Eligible: All students

Dates: Various

Location: Prospect Park, Brooklyn

Application Deadline: **Rolling Basis**

Cost: Free

Links: <https://recruiting.paylocity.com/recruiting/jobs/Details/446878/Prospect-Park-Alliance-Inc/Woodland-Youth-Crew-Member>

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

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

“It’s My Park” is a program that engages volunteers in cleaning and beautifying parks across the five boroughs. There are also other volunteer

programs and partner organizations of the NYC Parks Department students may check out at: <https://www.nycgovparks.org/opportunities/volunteer>

Eligible: All students

Dates: Various

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

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

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

Van Cortlandt Park Volunteer Opportunities:

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

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

Dates: Various throughout the Fall semester

Location: Van Cortlandt Park in the Bronx

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

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

Eligible: All students

Dates: Afterschool, one afternoon per week for 8 weeks

Location: Various parks

Application Deadline: **Rolling Basis**

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

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

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Stem Opportunities:

***New:* NYU Tandon ARISE Summer STEM Research Program**

“The NYU Tandon School of Engineering is offering a free summer research program in STEM. Selected students will conduct authentic research in labs while being mentored by a graduate student/faculty member as well as get training in the college application process, speaking/presentation skills, and skills such as scientific ethics, contemporary issues in scientific inquiry, data collection/analysis, research practices, and lab safety. The subject areas offered are Anthropology, Biology, Biomedical Engineering, Chemical and Biomolecular Engineering, Civil and Urban Engineering, Computer Science and Engineering, Electrical and Computer Engineering, and Mechanical and Aerospace Engineering.”

Eligible: Current sophomores & juniors

Dates: **June 28 – August 13**

Location: In-person on the NYU Tandon Brooklyn Campus

Cost: Free

Application Deadline: March 1st, 2022

Links: <https://engineering.nyu.edu/academics/programs/k12-stem-education/nyc-based-programs/arise>

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

Massachusetts Institute of Technology Student Programs:

MIT offers two free programs for current high school juniors:

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

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

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

Dates: MOSTEC: June – December 2022

MITES: 6 weeks during the summer of 2022

Locations: MOSTEC: Virtual

MITES: MIT Campus

Application Deadline: February 1, 2022

Cost: Free

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

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

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

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

Joint Science Education Project (JSEP) Program

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

Program Activities: “U.S. students complete hands-on modules and a group research project. A series of interactive modules led by Dartmouth graduate students and faculty introduce them to various topics in polar research (e.g., snow and ice physics; cold engineering; ecology of soils, plants, and animal life; the human dimensions of Arctic change). U.S. students then complete an inquiry-based research project based on topics of interest under the mentorship of a graduate student or faculty instructor. We host a virtual project symposium at the end of the program for students to share their work with a broader audience.”

Eligible: All current juniors who are American citizens

Dates: Late June – July

Location: Virtual

Application Deadline: **January 31**

Cost: Free

Links: <https://sites.google.com/dartmouth.edu/jsep2020/program-details/remote-jsep?authuser=0>

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

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:

***Deadline Approaching:* Inspirit AI Scholars Winter Session**

“AI Scholars Live Online is a 10 session (25-hour) program that exposes high school students to fundamental AI concepts and guides them to build a socially impactful project. The program exposes students to fundamental AI concepts and guides them to build a socially impactful project. No prior experience is required.”

Eligible: All students

Dates: December 19 - 30

Cost: \$900 for admitted students

Location: Virtual

Application Deadline: Saturday, December 4th

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

<https://inspiritai.typeform.com/to/yq7A18WT?typeform-source=www.inspiritai.com>

https://drive.google.com/file/d/1fzH9qpAhVobS_By_-FiLK_eCkvNqpejW/view?hsmi=187038166&hsenc=p2ANqtz-OYTnC4ve5jJt-IUW8rLDBBQh2H7sdRSmeKaDiX_R8uYSW9JPX_LBCQ5cdPeZu4EzyWm2Myo_kyf4BEIY2RHfXLXtZKw

New: Build a CubeSat Virtual Challenge

“Students interested in space and coding and would like to build a prototype satellite should join the BSWI Build a CubeSat Challenge with BWSI (**MIT Beaver Works Summer Institute**) for an ocean science research mission.

Teams of 5 students and 1 adult coach will build and program a CubeSat that will detect colored plastic in the ocean from space! Mentors and hardware kits are provided. Multiple teams per school are allowed.”

Eligible: All students

Dates: January 17 to May 14, 2022

Location: Online (self-paced course)

Application Deadline: December 31, 2021

Cost: Free

Links: https://beaverworks.ll.mit.edu/CMS/bw/AIAA_BWSI_Challenge

<https://drive.google.com/file/d/1U7N0xaBnhHzcEgULiG-niFAGyHmT0wWd/view?usp=sharing>

New: Manhattan College Summer Engineering Awareness Program

“Manhattan College is recruiting for their free 2021 Summer Program for Minority and Women High School Students interested in Engineering and

Science. Students will be introduced to different career opportunities within engineering, as well as training in applying for college, financial aid, and SAT prep. This program for current sophomores & juniors takes place in July and is geared toward under-represented and female students but is open to all. This program introduces students to many aspects of engineering.”

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

Dates: July 6 – July 19

Location: 3825 Corlear Avenue, Riverdale

Application Deadline: **April 8, 2022**

Links:

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

New Resource: Inspirit AI Toolkit

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

https://drive.google.com/drive/folders/1hgm-rafLXrnz5QKaqXAp-qGBMrYI7uCY?_hsmi=187038166&_hsenc=p2ANqtz---C8x2wp5ps9QM6q19JQe28N1Bm7-7S6XjZgSTmGul-VI53Ut3wrOuhPGwLLeCqMhSsQHgwzalBQzDQpmewj4gmKGGqA

Queens Public Library Internship Program

“The Queens Public Library at Long Island City is hosting an internship program for 30 teens. Volunteer interns will help lead a small group of Queens high schoolers to collaboratively produce a personal assistant (similar to Siri or

Alexa) that will help the youth group find internships, local jobs, and professional development resources. No coding expertise required.

A group mentor and library personnel will support the interns and lead each group. Interns will be help coordinate their group's assignments, three weekly journal entries, and professional development hours. At the end of the Internship, interns will have assisted their groups with learning how to create a personal assistant, design an unbiased artificial intelligence algorithm, and reach actionable personal goals.”

Eligible: All students: Focus on juniors & seniors

Dates: Six-to-eight-week period in December & January

Location: Virtual

Application Deadline: ASAP

Link: https://drive.google.com/file/d/1hPhMvP3kH0IXOMVy_0VMTusw427G3h5g/view

First Event Approaching:

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 9**, and 16 @ 6:30 pm

Location: Virtual

Cost: \$15 per event

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

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, December 10

Cost: Free

Application Deadline: Rolling Basis

Link: <https://www.queenslibrary.org/calendar/coding-boot-camp-javascript/002170-1021>

(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/lunabioticsjunior>

Volunteer Tutor & Business Support Internships @ Robotics for All

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

Eligible: All interested students

Dates: Various

Cost: Free

Location: Virtual

Application Deadline: Rolling Basis

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

ChickTech High School

“This year-long virtual program for young women provides hands-on workshops, mentoring, and internship opportunities for female students. Participants become part of a supportive community that will help them learn to create technology.”

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

Dates: 2021 – 2022 School Year

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

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

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

Eligible: All students

Application Deadline: Rolling Basis

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

<https://www.congressionalappchallenge.us/>

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

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/>

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/>

Sustainable Solutions Engineering Essay Contest

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

Eligible: All students

Application Deadline: **February 1**

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

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

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

Links: <https://www.nasa.gov/audience/forstudents/current-ops-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/1FscelipCvzjsSLM0m-FvE3Pju-KmBFih/edit?usp=sharing&ouid=101556942762799823370&rtpof=true&sd=true>

Medical/Life Sciences

***New: Event Approaching:* Community Health Ambassador Internship**

“Students can spend a day helping healthcare professionals develop a social media campaign. Teams will learn medical terminology, design videos/graphics/games, network with health science professionals, gain community service hours, and learn how to build a resume.”

Eligible: All students

Dates: December 11 (9:00 AM – 4:00 PM)

Location: Virtual

Cost: Free

Links: https://drive.google.com/file/d/11g0jYbFcHxS8s0Fh_Ib0-hwNRLhTsyA7/view?usp=sharing
<https://www.eventbrite.com/e/community-health-ambassador-internship-tickets-219350101057>

New: COVID Science - Three Part Series

“MoMath is delighted to announce **COVID Science**, a series of talks focused on answering *your* questions about COVID-19 and featuring Dr. Sharon Nachman, Chief of Pediatric Infectious Diseases at the Renaissance School of Medicine at Stony Brook University. Dr. Nachman will share some of the science and math behind the spread of this disease, discuss what we know — and what we don't know — and share the facts about how we can best protect ourselves and those we love.”

Eligible: All students

Dates: January 10, 17, and 27

Location: Virtual

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

Application Deadline: Rolling Basis

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

Deadline Extended:

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

New Application Deadline: **December 17**

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/>

Information Session Approaching:

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_opRbeWKFhGJT1b7uzcoy91QKbQ/viewform

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=sharing

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 On-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/>

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Theater/Writing/Music/Video:

Deadline Approaching:

New: **New York Chinese Cultural Center Online Dance Classes**

Everyone is welcome to register for these one-hour classes, which include sword dance, classical Chinese dance, and beginner classical Chinese dance lessons. Students may also join the Lion Dance Team for free.

Eligible: All students

Dates: Saturday mornings starting **Dec. 4**, or Wednesdays 6:30-7:30pm

Location: Virtual or In Person

Application Deadline: ASAP

Cost: \$280

Links: <https://www.nychineseculturalcenter.org/>

<https://www.nychineseculturalcenter.org/book-online>

<https://files.constantcontact.com/a14b06e9001/dcdceab0-b96a-4548-868e-54dc61dc5985.pdf>

New: *Deadline Approaching:* Spinning Bubbles Virtual Dance Program

“Spinning Bubbles is an all-girls free virtual dance program. Get dance supplies including leotards, dance shoes, costumes, leggings, and many more items in addition to 3-hour dance classes once a week on Saturdays from 3 to 6 PM from **December 4th to March 5th**. We also have an awards ceremony at the end presented by well-known dancers. Explore cultures through dance styles like Flamenco, Bollywood, capoeira, jazz, ballet, hiphop, folk dancing, and gymnastics, among a multitude of other styles!”

Eligible: All female students (as dance students) & female students with dance experience (as dance instructors)

Dates: December — February

Location: Virtual

Cost: Free

Application Deadline: December 11

Links: <http://bit.ly/spinning-bubbles-3>

<http://www.smallbubbles.org/>

New: *Deadline Approaching* The Water Where I Live Filmmaking Program

“This four-month innovative media arts program explores environmental science via weekly meetings, field trips, and sessions with mentors, scientists, and artists. This one-of-the-kind arts education project aimed to nurture and enhance young adults' environmental activism.”

Eligible: All students

Dates: January – April 2022 (Weekly meetings)

Location: Hybrid

Application Deadline: December 12

Cost: \$500

Links: <https://hereonearth.world/>
<https://hereonearth.world/apply>

New: OnTRaC: College and Career Readiness

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

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

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

Location: Virtual

Application Deadline: January 17, 2022

Cost: Free

Link: <https://24142c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wp-content/uploads/2021/11/OnTRaC-Spring-2022-Application-Preview.pdf>

New: Teen Reviewers and Critics (TRaC)

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

Eligible: All students

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

Location: In-person and virtual

Application Deadline: Monday, January 17

Cost: Free

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

Kids 'n Comedy: Gotham Comedy Club

“The Gotham Comedy Club teaches students how to write and perform stand-up comedy in a nurturing and open community. Their staff is made of a group of New York writers and comedians that, as teens, had no access to a program such as this, and as a result, are trying to fill their various tragic voids by providing the comic experience to the youth of today. Email info@kidsncomedy.com for a brief phone audition and to request their application.”

Eligible: All students up to age 18

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

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$720 for 8 classes

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

<https://www.kidsncomedy.com/programs>

Writopia Lab

“In both multi-genre and themed workshops, writers work with a published author or produced playwright (highly trained in teaching the form, genre, or topic). Participants discuss, share, develop, and complete their own original works. Workshops are age-based and enroll a maximum of eight writers. Different options are offered from half-day to full day to weekly workshops.”

Eligible: All students

Dates: Ongoing

Location: Virtual

Application Deadline: **Rolling Basis**

Cost: Free

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

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

<http://www.playhousejuniors.com/meisner-teen-conservatory-15-18-yrs.html>

<http://www.playhousejuniors.com/course-descriptions.html>

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=>

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Contests & Competitions:

***Deadline Approaching:* 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: **Friday, December 10**

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

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**

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**

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**

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>

The Lucille Lortel Theater High School Playwriting Fellowship Contest

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

Eligible: All students

Application Deadline: **January 24**

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

Penguin Random House Creative Writing Awards Contest

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

Eligible: Current Seniors

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

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

Princeton Prize in Race Relations

“Princeton University sponsors the Princeton Prize in Race Relations for high school students, with \$1,000 awards to students who are working to help their schools or communities in this field. The contest opens on Monday, November 15 for students to apply.”

Eligible: All Students

Application Deadline: **January 31, 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/>

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Opportunity Lists and Resources:

New Resource: Inspirit AI Toolkit

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

https://drive.google.com/drive/folders/1hgm-rafLXrmz5QKaqXAp-qGBMrYI7uCY?_hsmi=187038166&_hsenc=p2ANqtz---C8x2wp5ps9QM6q19JQe28N1Bm7-7S6XjZgSTmGul-VI53Ut3wrOuhPGwLLeCqMhSsQHgwzalBQzDQpmewj4gmKGGqA

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/StudentsandCareerAdvisors.aspx>

<http://www.careeronestop.org/>

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

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

Eligible: All students

Dates: Varied

Location: Various locations in NYC

Cost: Various – some free programs

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

GrowingUp NYC

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

Links: <https://growingupnyc.cityofnewyork.us/programs/compass/>

NYC Online Department of Youth Activities

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

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

Torus Teens General Opportunity Site

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

Links: <https://torusteens.com/about>

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

Johns Hopkins Center for Talented Youth:

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

Teen Life: Useful alphabetized list of local programs:

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

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

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

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Scholarships:

Deadline Approaching: 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/>

Amazon Future Engineer Scholarship and Internship

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

Amazon retail platform. At the end of the summer, most interns ship production-level code to Amazon!”

Eligible: All seniors with minimum 3.0 GPA & financial need

Dates: Internship for the summer after freshman year of college

Application Deadline: **January 25**

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

<https://scholarshipamerica.org/amazonfutureengineer/>

APIA Scholarship Program

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

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

Application Deadline: **January 26**

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

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

<http://jobsearch.about.com/od/resumesandcoverletters/1/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**