Stuyvesant Student Opportunity Bulletin #17L

January 8, 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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A Happy & Healthy New Year to all Stuy Students, Families, and Staff! As we move into 2021, you will see more & more summer programs listed, along with many various programs for the upcoming spring term. Please start exploring these and applying to whichever fit your interests & talents – the students who end up with the best options are usually those who focus in January & February – please do not procrastinate!! All students and parents are always welcome to contact Harvey Blumm at <u>hblumm@stuy.edu</u> for advice & assistance. In this first edition of the new year, here is a sample of new items of interest: -Leadership Section: The Youthbridge Fellows two-year program for current sophomores and the ASAP Community Action program that focuses on Asian-American community issues.

-Museums & Art Section: The Museum of Art & Design Recess Program offers excellent one-week art-related experiences during the upcoming winter and spring breaks.

-Business Section: Yale University students invite female high schoolers to join their F'3 financial literacy/finance program.

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: <u>hblumm@stuy.edu</u> - we will share your helpful information with the Stuy community!

Events:

New: Event Approaching: Girls Write Now Friday Night Salons

All students are welcome to view these free regular weekly get-togethers with successful writers. Past sessions are also available to view online. Upcoming January sessions are available for registration, including on January 8 with publishing executive Tracy Sherrod and author A.J. Verdelle.

Eligible: All students

Dates: January 8 and subsequent Friday evenings (6:00 – 7:30pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://www.girlswritenow.org/calendar/jan8salon/</u>

https://www.girlswritenow.org/calendar/jan8salon/

New: Teen Art Connection Online Open House

All students who enjoy & are interested in art, theater, dance, writing and more are welcome to learn more about their programs at thgis informational event.

Eligible: All students

Dates: Wednesday, January 13 (5:00 – 6:30pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://teens.artsconnection.org/events/artsconnection-virtual-teen-programs-open-</u> house-2021/

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Academic Programs:

New: Korea Society Online Korean Language Classes

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

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

Eligible: All students

Dates: January 25 – April 17

Application Deadline: Rolling Basis

Cost: \$400 -\$450

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

Deadline Approaching: <u>Free S-Prep SAT Prep Class</u>

This is a Columbia University Medical School-sponsored preparatory virtual course for students with an interest in medicine & related STEM-fields. Participants also learn about career & college admissions planning. It is focused on students from under-represented or low-income backgrounds, but all may apply. *Eligible:* Focus on low-income & under-represented students, but all may apply

Dates: February 6 – May 15

Application Deadline: <u>January 8</u>

Links: <u>https://cumc.co1.qualtrics.com/jfe/form/SV_41kpt2s0pCwNPWB</u> <u>https://www.ps.columbia.edu/education/academic-programs/additional-educational-opportunities/summer-youth-programs/middle-high-school-students/state-pre-college-enrichment-program-s-prep/how-apply</u>

https://cumc.co1.qualtrics.com/CP/File.php?F=F_5BCtrBfN1w8HgA5

Deadline Approaching:

Tiger Foundation Free January Remote After-School Classes

Courses include Photography, Graphic Design, Machine Building, Golf, and more. Students can choose either a one-week class (meets for 4 days) or classes that meet twice a week for six weeks.

Eligible: All students

Dates: January 19 – February 25

Application Deadline: January 8

Cost: Free

Links:

http://tgrfoundation.org/wp-

content/uploads/sites/14/2020/12/TGRF_2021_EastCoastEL_Winter_VirtualClasses.pdf?mkt_tok=eyJpIjoiWldNek1UVmlZbU00Wm1NNCIsIn QiOiJSZzVHMjV2XC8xTnc5R1paMHlmUkhlZkRWblA3V2xKWTBIdWJLelwvZzVIalwvRkl5NkFYKzlsNURMWGtvUk9ZUm5zM1pPTVRj bUZZMVIXYURmUnRCK2hKRUJ4MG1UdXZjV1ppeUJra3hrN1djblNcL3lyQ1M0d09sWWZjYUZSWVpiN2sifQ%3D%3D

https://www.eventbrite.com/e/tgr-learning-lab-virtual-winter-one-week-design-workshops-tickets-130501895683

Deadline Approaching: NYU Spring Precollege Remote Courses

NYU offers a variety of credit courses for the spring term, including Psychology,

Acting, Cell Biology, and many more.

Eligible: All students

Dates: January 28 – May 18

Application Deadline: January 10

Cost: \$3,600 - \$6,800 per course

Links:

https://www.nyu.edu/admissions/high-school-programs/precollege/spring-precollege.html

https://connect.nyu.edu/register/precollege-sp21

Deadline Approaching: CCNY College Now STEM Research Academy

"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 2021 course in an area of research science. 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. The summer program is FREE to students. Students who participate will also receive a stipend upon completion of the summer internship program."

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

Dates: Spring: February 9 – June 3; And Summer 2021

Application Deadline: January 14

Cost: Free

Links: <u>https://www.ccny.cuny.edu/collegenow/stem-research-academy</u> https://www.dropbox.com/s/txtzjo0znmiwkm6/Spring%202021%20STEM%20Research%20Aca demy%20Application%20Packet%20.pdf?dl=0

Other CUNY STEM Research Academies

Spring & Summer STEM Research Academies are offered at a number of CUNY campuses across the city. Each of these free programs features a different focus, ranging from aquatic science (Brooklyn College) to general research techniques

(NYC College of Technology – see item directly below). Various grade level students may apply. Eligibility and deadline requirements vary, so check these links to learn more:

https://k16.cuny.edu/stemacademy/campuses/ https://k16.cuny.edu/stemacademy/ https://k16.cuny.edu/stemacademy/about-us/

Deadline Approaching: Yale Young Global Scholars Summer Program

YYGS invites students to "experience life as a university student at Yale while attending an academic session of their choosing." A variety of sessions are available, including Innovations in Science & Technology; Literature, Philosophy, & Culture; Politics, Law, & Economics; and Solving Global Challenges. Additional information and upcoming info-sessions are also available at the links below:

Eligible: All Sophomores & Juniors

Dates: June - July

Application Deadline: January 12 (Regular Decision)

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

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

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

Additional CUNY College Now Programs for the Spring Term:

The CUNY College Now Program at campuses throughout the city offers **free** college-level summer science, math, & humanities classes to current juniors & seniors (sophomores may be eligible for some programs depending on requirements). Courses will occur remotely.

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.

Eligible: Current Juniors & Seniors (Sophomores may be eligible for some programs)

Dates: Spring 2021

Application Deadlines: Various – See below

Cost: Free

Link: https://k16.cuny.edu/collegenow/faqs/#1542059371505-3d90eec6-45ca

https://k16.cuny.edu/collegenow/colleges/

Deadline Approaching: --Medgar Evers College Now

Example of Courses Offered: Biology, Computer Science, Composition, Criminal Law, Algebra and Trigonometry, Psychology, Sociology, Fundamental of Speech *Application Deadline:* <u>January 15</u>

Link: <u>https://www.mec.cuny.edu/college-readiness/college-now-program/</u>

--Bronx Community College

Application Deadline: First come, first served (priority for partner high schools but all may apply)

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

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/

--College of Staten Island

Application Deadline: Rolling Basis

Link:

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

--John Jay College

Application Deadline: First come, first served (priority for partner high schools but all may apply)

Additional Link: <u>https://www.jjay.cuny.edu/college-now-apply-here</u> Examples of Courses Offered: Critical Thinking, Psychology, Fundamentals of

Speech

--York College

Examples of Courses Offered: Computer Science, Fine Arts, Financial Planning, Nutrition, History, Statistics and Probability, Pre-Calculus, Spanish

Application Deadline: Rolling Basis

Links: <u>https://www.york.cuny.edu/academics/college-now</u>

Edgi-Learning Spring Courses on Technology & the Future of Work

These remote, interactive, student-led discussion group classes focus on innovative Tech, AI, and other new societal trends affecting education and careers. They meet twice a week after school for six weeks.

Eligible: All students

Dates: February 22- April 2

Application Deadline: Rolling Basis

Cost: \$300

Links: <u>https://edgilearning.com/join</u> <u>https://www.youtube.com/watch?v=b1P3x1wagLc&feature=youtu.be</u>

Online Architecture Classes:

The Center for Architecture offers two new high-level courses for high school students. Introduction to Digital Design begins January 19 and Drawing Architecture starts on February 23. All classes meet on Tuesdays & Thursdays from 3:30 – 5:30pm.

Eligible: All high school students

Dates: Digital Design: January 19 – February 11

Drawing Architecture: February 23 – March 18

Deadline: Rolling Basis

Cost: \$360 and \$400 (Financial aid may be available)

Links:

https://www.centerforarchitecture.org/k-12/youth-family-programs/weekly-afterschool-programs/?utm_source=mc_email&utm_medium=email&utm_campaign=

https://calendar.aiany.org/2021/01/19/after-school-introduction-to-digital-design-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign=

https://calendar.aiany.org/2021/01/19/after-school-introduction-to-digital-design-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign=

The Boston University Summer Term High School Program offers five summer

pre-college programs with both remote and in person commuter options to

students. Tuition rates are fairly high, some financial aid may be available.

1-High School Honors: A six-week credit program where students take undergraduate courses. *Eligible:* Current Sophomores & Juniors *Application Deadline:* <u>May 28</u> *Financial Aid Deadline:* <u>April 16</u>

2-RISE Internship/Practicum: A six-week non-credit program where students conduct scientific research under the guidance of a faculty mentor. There are two tracks: Internship or Practicum. *Eligible:* Current Juniors

Application Deadline: February 14

3-Academic Immersion (AIM): A three-week non-credit program where students are assigned to one of the following tracks: Psychology, Medicine, Global Studies, or Creative Writing. There is a combination of classroom-based and project-based learning activities.

Eligible: Current Sophomores & Juniors *Application Deadline:* Rolling Basis

4-Summer Challenge: A two-week non-credit program where students take two seminars and experience college life.

Eligible: Current Freshmen, Sophomores & Juniors *Application Deadline:* Rolling Basis

5-Summer Preview: A one-week non-credit program where students explore one subject of interest and experience college life. *Eligible:* Current Freshmen *Application Deadline:* Rolling Basis

Dates: Various

Location: Various (Residential option TBA)

Cost: TBA (\$50 Application Fee)

Links: http://www.bu.edu/summer/high-school-programs/

https://www.bu.edu/summer/high-school-programs/high-school-honors/

https://www.bu.edu/summer/high-school-programs/rise-internship-practicum/

https://www.bu.edu/summer/high-school-programs/academic-immersion/

https://www.bu.edu/summer/high-school-programs/summer-challenge/

Biomedical Engineering Innovations Online Course

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

Students will model human efficiency and the cardiovascular system. Students are expected to use the informational content being taught in math, physics and biology and to apply this knowledge to the solution of practical problems encountered in biomedical engineering.

You will learn about Biomedical Engineering from experts in the field through lectures, assignments, and hands-on design projects."

Eligible: Preference to juniors & seniors, and 10th-graders who have completed Algebra II

Dates: January 25 – April 23, 2021

Application Deadline: Rolling basis

Cost: Approximately \$3,300 – some financial aid may be available

Link: https://ei.jhu.edu/biomedical-online/

Online Math & Programming Classes

The Art of Problem Solving organization sponsors high-quality courses in mathematics (including geometry, algebra, precalculus, calculus & more) and Introductory Python programming. They also offer classes to prepare for the AMC and other math competitions.

Eligible: All students

Dates: Various - Next group of class sessions begins in December

Application Deadline: <u>ASAP</u>

Cost: Various - \$400 - \$800

Links: <u>https://artofproblemsolving.com/school/how-school-works</u> <u>https://artofproblemsolving.com/school/schedule</u>

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Business & Jobs

New: Deadline Approaching: The **F^3 Level Program** is a 5-week long afterschool program for female students "to develop financial literacy, gain experience with money management and investing, and be introduced to the finance industry and its different career paths." Students will participate in bi-weekly seminars taught by Yale University students and receive mentoring on college and internships. Applications are reviewed on a rolling basis, so students should apply ASAP.

Eligible: All female students

Dates: February – March

Location: Virtual

Application Deadline: January 15

Cost: Free

Links: https://www.femalesforfinance.com/

https://7e557e6a-ef59-4ffe-97d9-0ca1ee9d59bc.filesusr.com/ugd/af054d_c63daf9b948348f0a8a5b9dd7f69867e.pdf

Deadline Approaching: Virtual Personal Finance Literacy Sessions

"Join a free Financial Literacy Program that is hosted by the Believe and Inspire organization whose mission it is to empower underserved youth to successfully enter the workforce. The Financial Literacy Program will focus on goal setting, managing money, personal finances, budgeting, credit, and more. The purpose of the program is to help students become equipped with the necessary financial skills that will help them in their career and life endeavors."

Eligible: All students

Dates: January 20 – March 17 (Wednesdays from 4:00 – 5:00pm)

Application Deadline: January 13

Cost: Free

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

Internships Prep Program

"Join a free Internship Preparation Program that is hosted by the Believe and Inspire organization. This Internship Preparation Program will include topics such as goal setting, resume and cover letter writing, personal development, navigating an interview process, MS Word and Excel, and communication. The purpose of the program is to help students overcome barriers and enter the workplace with confidence."

Eligible: All students

Dates: January 26 – March 25

Application Deadline: January 19

Cost: Free

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

https://believeandinspire.org/registration/

The Harvard Undergraduate Women in Business's BOLD Business

Leadership Conference invites all female high school students with an interest in business to attend their annual high school conference. The conference will be virtual this year. Participants will learn about business and engage with current Harvard business majors and local business leaders. To learn more and get free registration, feel free to contact our BOLD student ambassador at:

mshi30@stuy.edu

Eligible: All female students

Dates: January 30-31

Cost: Free if you use the code MARILYN

Link: https://www.huwib-bold.com/

NYU Weekend Workshops offer a wide variety of remote courses that introduce students to careers in fields including Architecture, Crininal Justice, Law, and more. Most begin in late February and run for about a month.

Eligible: All students *Dates:* February 27 – late March

Application Deadline: February 10

Cost: \$450

Links: <u>https://www.sps.nyu.edu/high-school-academy/programs/weekend-workshops.html</u> <u>https://www.sps.nyu.edu/high-school-academy/programs/weekend-workshops.html#program-</u> <u>course-list</u> <u>https://www.sps.nyu.edu/high-school-academy/programs/weekend-workshops/program-</u>

experience/experience.html

Two Wharton School of Business Summer Programs

1-LEAD Summer Business Institute: Current juniors may apply for this 2-3 week program, which provides a general introduction to business fields & careers.

Eligible: All Sophomores & Juniors; focus on representation from diverse groups

Dates: May 30 – June 19; June 20 – July 10; July 18 – August 7

Location: University of Pennsylvania, Philadelphia

Application Deadline: February 26 (Priority) and April 15 (Final)

Cost: \$8,499 (plus \$100 application fee); Some financial aid available for eligible students

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

https://www.leadprogram.org/apps/pages/index.jsp?uREC_ID=218871&type=d&REC_ID=427354

https://globalyouth.wharton.upenn.edu/summer-high-school-programs/leadership-in-the-business-world/

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

2-Wharton Summer Business Classes: One–three week business courses in a variety of areas, including Entrepreneurship, Finance, Sports Analytics, & more.

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

Dates: Various (June - August)

Location: Various (online and in-person)

Application Deadline: Online Programs: March 19 (Priority) and May 7 (Final)

Virtual Programs: **February 26** (Priority) and **April 15** (Final)

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

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

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/

My Next Move Career Information Resource

My Next Move provides concise information about many different career paths, in a wide variety of professions. Students can learn about each specialty's knowledge requirements, skills & abilities needed, technology, and personality type that may lead to success in each field. For an example, check the link for computer scientist below:

Links: <u>https://www.mynextmove.org/</u> <u>https://www.mynextmove.org/find/search?s=computer+scientist</u>

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

http://www.mynextmove.org/explore/ip http://www.careeronestop.org/StudentsandCareerAdvisors/StudentsandCareerAdvi sors.aspx http://www.careeronestop.org/ https://kids.usa.gov/teens/jobs/a-z-list/index.shtml

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Community Service

New: The **MinKwon Center for Community Political Action** is looking for translators for community outreach. Students who speak a language other than

English and would like to volunteer will receive community service hours. Send an email including your first name, last name, and other language you speak to <u>volunteer@minkwon.org</u>.

"We will be calling people to ask whether or not they are registered to vote and to encourage them to vote for the upcoming special elections on February 2nd, 2021.

Each night, we will be making calls in different languages to reach out to voters about Ranked Choice Voting and helping them make a voting plan for the special election! **The languages that we are wanting to make calls in are Korean, Chinese, Spanish, Urdu, Hindi, and Bangla.**

Some of the neighborhoods in District 24 are Fresh Meadows, Kew Garden Hills, Jamaica, and Briarwood. We strongly encourage you to join as this means a lot for your neighborhood!

If you are interested and want to join, please send an email to <u>volunteer@minkwon.org</u> with the language you speak and the days you are available!"

Eligible: All Students

Application Deadline: ASAP

New: Amigos International Summer Programs

"All programs this summer are **three weeks** long. You'll **live and travel**

together with other students your age in Costa Rica, the Dominican Republic,

Ecuador, Nicaragua, or Colorado!

Some programs require Spanish and some do not. <u>Explore all summer programs</u> <u>here!</u>

If you have any questions or want to chat, reply to this email or come to an <u>online</u> <u>info session</u>!"

Eligible: All students

Dates: Various during the summer

Locations: Various

Application Deadline: Rolling Basis

Cost: Various

Links: <u>https://amigosinternational.org/high-school-</u> programs/?utm_campaign=1.7.20+App+Live+to+all+leads&utm_medium=email& utm_source=autopilot

https://apply.amigosinternational.org/?utm_campaign=1.7.20%20App%20Live%20to%20all%2 Oleads&utm_medium=email&utm_source=autopilot

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. See the link below for the compiled list of opportunities:

Eligible: All Students *Dates:* Various *Location:* Various *Application Deadline:* Rolling Basis *Link:* <u>https://mannycantor.org/mcc-changemakers/volunteer-opportunities/</u>

Get Out the Vote Text Drive

The MinKwon Center is inviting you to volunteer with us! 2021 elections are right around the corner, and we are inviting you to text bank with us. We will be reaching out to local community members to remind them to register to vote as the 2021 local elections are coming up

Eligible: All students

Dates: Mondays & Wednesdays (6:00pm)

Application Deadline: Rolling Basis

Links:

https://www.mobilize.us/minkwongotv/event/364013/?mc_cid=ca78bf3d06&mc_e id=642f4c3cb5

http://minkwon.org/what-we-do/youth-empowerment/

Become a Chess Tutor with NYC Chess Connections

NYC Chess Connections is a student-led chess tutoring service designed to connect students passionate about chess across the city. All of the lessons we offer are completely free of charge and we let the student decide the duration of the lesson, as well as what they learn. If you are a student who has always wanted to learn how to play chess, or a chess player who wants to volunteer, check the link below to sign up. **Any student wishing to learn is welcome to join; potential chess tutors should have a 1,500 or higher chess rating.**

Eligible: Tutors should have a 1,500 or higher chess rating *Dates:* Ongoing throughout spring term

Application Deadline: Rolling Basis

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

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."

Eligible: All Students Dates: Various Location: Virtual Application Deadline: Rolling Basis Links: https://luvmichael.com/ https://luvmichael.com/volunteer-community-service-hours/

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 Location: Various Application Deadline: Rolling Basis Links: https://www.dorotusa.org/about https://www.dorotusa.org/volunteer https://www.dorotusa.org/volunteer/high-school-college-internships

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: <u>https://issnyc.org/volunteer/</u> <u>https://docs.google.com/forms/d/e/1FAIpQLSeC8sVCJcExgmjtIQPII1yEjqsJVwvoFa4cTWnNt</u> <u>WoZCvda_g/viewform</u>

Check out the link below for community service opportunities. Students may apply various filters to find an opportunity that best matches their interests and skill sets.

Link: https://www.nycservice.org/search/#s

Volunteer Tutor & Business Support @ 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 – these subjects include: Code.org, Scratch, Python, Java, HTML/CSS, and CAD (TinkerCAD and Fusion 360). Qualified students are welcome to serve as volunteer teachers. They are also seeking business interns. *Eligible:* All students with basic subject proficiency, or interest in business development.

Dates: Four sessions per year

Application Deadline: Rolling Basis

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 virtual **Volunteer Service Assistant** positions.

Students will conduct weekly check in calls and also assist with various research projects, surveys, and call lists.

Volunteer Title: VISIONS' Volunteer Service Assistant (V.S.A.)

Days and Hours: Services are provided depending on the students' schedules.

Specific Duties: Facilitate virtual classes, assist with technology related inquiries, and "friendly check in calls." Plus, assist with projects and participate in virtual training.

Program Incentives: Students receive a letter of recommendation, community service hours, a certificate upon completion of program, and end of semester giveaways!

Requirements & Process: Must be 14 and over. Must be punctual, reliable, mature, and have good reading and verbal communication skills. Must be tech savvy and have knowledge of virtual meeting applications. Must submit via our online application portal on VISIONS website (<u>www.visionsvcb.org</u>) for consideration.

Participants will work in pairs, to visit and assist blind New Yorkers. Learn more by contacting Jose Gil at: 646-486-4444, ext. 233, or at jgil@visionsvcb.org *Eligible:* All students 14 and older *Dates:* 2020 – 2021 school year Application Deadline: Rolling Basis Link:

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

Brush with Kindness/Habitat for Humanity is an organization that paints, plants, and generally improves parks, schools, camp; other public spaces around the city.

Eligible: All students 14 and older Dates: Various Location: Various Application Deadline: Rolling Basis Links: https://habitatnyc.org/volunteer/faq/ https://habitatnyc.org/volunteer/a-brush-with-kindness/

Student of the Year Campaign: All students with experience or interest in community outreach, fundraising, or service, are welcome to apply for this seven-week program to raise money to benefit research in and treatment of leukemia and related conditions. Learn more and apply at:

http://www.studentseries.org/high-schools/students-of-the-year

TUTORING OPPORTUNITES

-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:* 2020-2021 school year *Application Deadline:* Rolling Basis *Links:*https://docs.google.com/forms/d/e/1FAIpQLSei7aXq_LusEe3qo7hcEjqLaJ3kstDn
hD_Q4KylpUmfPTiuDQ/viewform

-The Common Denominator – Tutor Middle Schoolers in Math

All students are invited to remotely 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

Application Deadline: Rolling Basis

Links: https://cdmath.org/volunteer

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

-Shuang Wen P.S. 184 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. Eligible: All students

Dates: 2020-2021

Application Deadline: Rolling Basis

Link:

https://docs.google.com/forms/d/e/1FAIpQLSe4q_ttSqj6qw4hmQucStAUdo1DBB T9uDNo3mdgnCDfYIYuhg/viewform?vc=0&c=0&w=1&flr=0

An interesting article about the many benefits of participating in community service activities may be found at this link: https://hscw-collegeexplore.blogspot.com/2019/11/opening-doors-throughcommunity-service.html

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

New: Youthbridge New York is an outstanding, two-year leadership skillbuilding & internship program that runs throughout junior & senior years. Applications are considered on a rolling basis –so students should apply early.

Eligible: Current Sophomores

Date: Academic years of 2021-2023

Location: Various locations in NYC

Application Deadline: Rolling Basis

Links: <u>http://www.youthbridgeny.org/fellowship</u>

https://www.youthbridgeny.org/apply

 $\frac{https://static1.squarespace.com/static/540eff79e4b0b9a729a8a82d/t/5fecf43adac66e1e167478b7/1609364539129/YBNY+Fellow+Schedule+2021-2022.pdf$

New: The Asian American Student Advocacy Project (ASAP) is a youth leadership program that is looking to recruit students to their Policy Operations Team, which is the "public face of ASAP's policy advocacy work." Students will attend a variety of program meetings and meetings with elected officials, work on social media campaigns, and more."

Eligible: All Students

Dates: Tuesdays and Fridays 4:30-6:30pm

Location: Virtual

Application Deadline: January 22

Cost: Free

Links: <u>https://docs.google.com/forms/d/1YqscnDpxHZL-sUBNr-</u> 4Dw9DFiLbNfWr6oQVzROoFYsY/viewform?edit_requested=true

New: Brandeis University Summer PreCollege Programs

Brandeis offers a variety of programs in which students connect with faculty experts and leaders various fields. Programs include 'Race, Inequality, & Social Justice,' 'Global Health', 'App Design,' and more. The Online Immersions Program is coming soon. Learn more below:

Eligible: All current 9th, 10th, and 11th grade students

Dates: Various in July

Location: Virtual

Application Deadline: June 1 (Scholarship Deadline is April 1)

Cost: \$950 - \$1,250 - some need- and merit-based scholarships available

Links: <u>https://www.brandeis.edu/precollege/programs/index.html</u>

https://www.brandeis.edu/precollege/apply/cost-scholarships/index.html

https://www.brandeis.edu/precollege/apply/scholarships.html

New: The Mark Levine for Manhattan Borough President Campaign

welcomes students with "strong interpersonal communications, and writing skills as well as interest in New York politics and/or campaigns" to apply for their **Campaign Internship**. This volunteer internship offers students the chance to "gain first-hand experience with all aspects of the campaign." Interested students should send their resume or cover letter in .pdf to Ilana Maier at <u>ilanammaier@gmail.com</u> with "Internship Application – YOUR NAME" in the subject line.

Eligible: All Students

Dates: Now through June 22

Location: Virtual

Application Deadline: <u>ASAP</u>

Links:

https://docs.google.com/document/d/12QoHI3HuGqeE5DzHYcOjlJxEkDr0A85Rk 6dV-yJD4W8/edit?ts=5fdce1f9

http://votemarklevine.com/

New: Amigos International Summer Programs

" All programs this summer are **three weeks** long. You'll **live and travel together** with other students your age in **Costa Rica, the Dominican Republic,**

Ecuador, Nicaragua, or Colorado!

Some programs require Spanish and some do not. <u>Explore all summer programs</u> <u>here!</u>

If you have any questions or want to chat, reply to this email or come to an <u>online</u> <u>info session</u>!"

Eligible: All students

Dates: Various during the summer

Locations: Various

Application Deadline: Rolling Basis

Cost: Various

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

programs/?utm_campaign=1.7.20+App+Live+to+all+leads&utm_medium=email& utm_source=autopilot

https://apply.amigosinternational.org/?utm_campaign=1.7.20%20App%20Live%20to%20all%2 Oleads&utm_medium=email&utm_source=autopilot

Deadline Approaching: Bezos Scholars Program

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: June 25 – July 21 (subject to change)

Location: Aspen, Colorado (subject to change)

Application Deadline: January 11

Cost: Free

Links: <u>https://bezosscholars.org/apply/</u>

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

Deadline Approaching: College Admissions & Essay Writing Virtual Program

"Join a College Admissions and Essay Writing Program that is hosted by the Believe and Inspire organization. The College Admissions and Essay Writing Program will focus on navigating the college admission process, recommendation letters, financial aid, scholarships, and college-level essay writing. The purpose of the program is to help students overcome barriers and apply to colleges with confidence."

Eligible: All students

Dates: January 25 – March 24 (Mondays & Wednesdays 4:00 – 5:00pm)

Application Deadline: January 15

Cost: \$199

Links: <u>https://believeandinspire.org/college-admissions-and-essay-writing-virtual/</u> <u>https://believeandinspire.org/registration/</u>

Deadline Approaching: The Knowledge Society

The Knowledge Society is a ten-month program that offers a high-tech oriented program to teach students how to develop techniques (based on innovative tech companies) to help improve the world. This year, there is also a virtual option being offered.

Eligible: Students 13 – 18 years-old Dates: 2021-2022 School Year Location: Various Cost: \$590/month for TKS New York \$439/month for TKS Virtual (some financial aid available) Early Application Deadline: January 24 Links: https://tks.world/apply/ https://tks.world/newyork/ https://tks.world/virtual/ https://tks.world/faqs/

"**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." Learn more and apply below: Eligible: Students ages 15-17

Dates: TBA

Location: TBA

Application Deadlines: January 29 (Creating profile):

<u>April 1</u> (Completing challenge)

Cost: Free

Links: https://www.risefortheworld.org/about https://www.risefortheworld.org/apply https://www.risefortheworld.org/what-we-look-for https://www.risefortheworld.org/faq

Other Political Campaign Opportunities:

1-Volunteer with Mayoral Campaigns of Stuy Alumni

Student volunteers are invited to help in the campaigns for Mayor of two eminent Stuyvesant graduates, Kathryn Garcia (Stuy '88) and Dianne Morales (Stuy '85). The campaigns are seeking volunteers who are interested in local politics, community organizing, and learning how a campaign is run.

To learn more and apply to the Garcia campaign, please send an email indicating interest to:

<u>colin@kgfornyc.com</u> and also check the link for the campaign below.

For the Morales campaign, check their link below:

Eligible: All students

Dates: Ongoing

Application Deadline: Rolling Basis

2-Volunteer for Queens City Council Campaign of Stuy Alumnus

"Are you interested in public policy, politics, or community organizing? Shapiro (Stuy '07) for City Council is looking for enthusiastic sophomores, juniors and seniors to intern on our District-29 campaign. Responsibilities may include voter contact, legislative research, translation, and messaging strategy. Help New York City move towards a moral budget. Please reach out to shapiro4nyc@gmail.com if you are interested in learning more!"

Eligible: Current 10th, 11th, and 12th grade students

Dates: Ongoing

Application Deadline: Rolling Basis

Link: <u>https://www.shapiro2021.com/</u>

3-Volunteer Internship for Queens City Council Candidate John Choe

"Student volunteers are invited to help in candidate John Choe's bid for the District 20 City Council district, which encompasses Flushing, Fresh Meadows, Bayside, Auburndale, College Point, Holly, Kissena Park, Mitchell-Linden, Murray Hill, Queensboro Hill, and Whitestone.

The campaign is seeking volunteers who are interested in local politics, community organizing, and learning how a campaign is run. We are looking for students who are interested in policy writing, communications, graphic design, organizing, and more! If students want to learn more about the campaign and the candidate, they may visit <u>www.johnchoe.nyc</u>, Facebook: <u>www.facebook.com/johnchoe.nyc</u>, Instagram: @johnchoe.nyc, Twitter: @johnchoe4nyc "

Eligible: All students *Dates:* Ongoing

Application Deadline: Rolling Basis

Links: https://forms.gle/ydhsSdvvwzrVN3g5A

https://www.johnchoe.nyc/

Angelo Del Toro Hispanic Youth Leadership Institute

"If you are a Puerto Rican, Hispanic, or Latinx public high school student, you may apply to this year's virtual Puerto Rican/Hispanic Youth Leadership Institute. The Institute focuses on developing leadership skills, provides the chance to engage with elected officials, and helps you gain in-depth knowledge about the state legislative process. As part of the Institute, you will complete an advocacy project that you can use towards the New York State Seal of Biliteracy on your high school diploma. If you are a high school senior, you may apply to a college scholarship through the Institute."

Eligible: All Hispanic students in 10th, 11th, and 12th grades

Dates: Spring term

Application Deadline: Rolling Basis

Links: <u>http://prhyli.org/about.php</u> <u>https://us02web.zoom.us/meeting/register/tZ0ld-</u> <u>yhqjsrH9fS1hJ9mzBP0sf1Ik1u3qTu</u> 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. Learn more and apply at:

Eligible: All Students

Application Deadline: March 1 (Application opens January)

Links: <u>http://www.princeton.edu/pprize/</u>

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

New York State Human Rights Summer Internships

The Brooklyn office of the New York State Division of Human Rights welcomes student applications for part-time volunteer internships for **summer 2021.** "Under the supervision of DHR investigators, interns will experience how DHR investigates complaints. Interns will be involved in preparing case files and providing clerical support for the investigation. This experience will encompass assisting individuals to file discrimination complaints, and requesting documents from the parties. Interns will have the added opportunity to observe conferences. To apply, please send your resume, a 5-10-page writing sample, and a cover letter to: Barbara Klar Outreach & Intern Coordinator New York State Division of Human Rights 1 Fordham Plaza, 4th Floor Bronx, NY 10458;

Barbara.Klar@dhr.ny.gov "

Eligible: All juniors & seniors *Dates:* Spring term *Location:* 55 Hanson Place, Brooklyn *Application Deadline:* <u>March 4</u>

NYC 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. Participants develop professional & leadership skills, gain insight into college & career opportunities, and more.

Eligible: All students *Dates:* Various *Location:* Various *Application Deadline:* Rolling basis *Links:* <u>http://www.nycservice.org/pages/pages/74</u>

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

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Museums, Art, Photography:

New: Teen Art Salon at the Museum of Art & Design

0All students are invited to engage in a virtual studio visit with sculptural still life artist Rhonda Weppler, and learn about her innovative techniques. *Eligible:* All students

Date: Wednesday, January 13 (4:00-4:30pm)

Application Deadline: Rolling Basis

Cost: Free

Link: https://madmuseum.org/events/teen-art-salon-rhonda-weppler-0

Event Approaching: The Brooklyn Museum's Gallery/Studio Program offers a virtual art course Drawing and Painting: American Refresh (Portfolio Development). "Each week offers a new opportunity to learn a new technique or material, discuss a work of art with your peers, and work on your own creative expression... This course also focuses on portfolio development. All levels of experience are welcomed."

Eligible: All Students – Space is limited

Dates: January 10 – February 7 (Sundays 1:00-3:00pm)

Location: Virtual

Application Deadline: First come, first served

Cost: \$145; scholarships available on first come, first served basis

Links: https://www.brooklynmuseum.org/education/art_classes/teen

https://www.showclix.com/event/gsp-winter-2021/listing

The **Teen Art Connection** welcomes students with an interest in the arts to join their virtual art-focused program **Teens Curate Teens**. Students may apply to be a curator or artist. As curators, participants will visit galleries and learn how to

curate an exhibit. As artists, participants will create original artwork reflective of the theme to be showcased.

Eligible: All students

Dates: Spring term

Application Deadline: January 18

Cost: Free

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

https://24142c22njof2wmqie159sr5-wpengine.netdna-ssl.com/wpcontent/uploads/2020/11/Teens-Curate-Teens_Curators-Application-Preview-2021.pdf

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 break. 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 your own tours, learn a bit about how museums work, and conduct peer-to-peer tours at MAD. Spring RECESS participants receive a weekly unlimited MetroCard and serve as a member of MAD's teen council."

Eligible: All students

Dates: Winter Recess: February 16 – 19; Spring Recess: March 30 - April 2

Application Deadline: <u>January 21</u>

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/1FAIpQLSfdDwwFwgWq8hUQ5LUmukBjDHlL8YaihP3S7 Y-iD_wQN6I28Q/viewform

Online Architecture Classes:

The Center for Architecture offers two new high-level courses for high school students. Introduction to Digital Design begins January 19 and Drawing Architecture starts on February 23. All classes meet on Tuesdays & Thursdays from 3:30 – 5:30pm.

Eligible: All high school students

Dates: Digital Design: January 19 – February 11

Drawing Architecture: February 23 – March 18

Deadline: Rolling Basis

Cost: \$360 and \$400 (Financial aid may be available)

Links:

https://www.centerforarchitecture.org/k-12/youth-family-programs/weekly-afterschool-programs/?utm_source=mc_email&utm_medium=email&utm_campaign=

https://calendar.aiany.org/2021/01/19/after-school-introduction-to-digital-design-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign= https://calendar.aiany.org/2021/01/19/after-school-introduction-to-digital-design-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign=

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 4:00-6:00pm)

Application Deadline: January 29

Cost: Free

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

https://whitneyedu.wufoo.com/forms/s14vuld20jw4ojc/

Cooper-Hewitt Student Design Challenge: All high school student artists & designers are invited to enter this contest (individually or in small teams) by submitting a design answer to the question they provide. Full competition rules and conditions, will be posted on the sites below by December 15, 2020. Winners will get to work with professional designers & experts on their chosen ideas. Check out the student resources below to help with the design process.

Eligible: All students

Application Deadline: February 22 (Entry period opens January 5)

Links: <u>https://www.cooperhewitt.org/design-competition-design-challenge/</u> https://www.cooperhewitt.org/design-competition-how-to-enter/ https://www.cooperhewitt.org/design-competition-teacher-and-student-resources/

Pratt Young Scholars: Current freshmen with an interest in art and design whose family's household income is within the limits defined by the NYS free/reduced lunches family income criteria may apply for this three-year program, which includes summer & academic year art/design programs. College admissions assistance is also provided to participants.

Eligible: Current freshmen within limited family income

Dates: September 2021 – June 2024; Wednesday afternoons & two weeks in July

Location: Pratt Institute, Brooklyn

Application Deadline: March 2

Cost: Free

Link:

https://www.pratt.edu/the-institute/administration-resources/office-of-theprovost/centers-and-academic-partnerships/center-for-art-design-and-communityengagement-k-12/pratt-young-scholars/

Free Friday Nights at the Rubin Museum

The Rubin Museum focuses on the art of Himalayan regions, with a wide range of interesting exhibits. Free tickets sell out quickly, so interested students should register ASAP!

Eligible: All students and parents

Dates: Friday evenings from 6:00 – 10:00

Location: 150 West 17 Street, Manhattan

Cost: Free

Links: https://rubinmuseum.org/events/series/free-fridaynights?mc_cid=4da1aa0cd7&mc_eid=d48393664e https://rubinmuseum.org/visit/plan

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Parks/Nature:

The NYC Parks Department offers a variety of volunteer positions throughout the city via its Green Teams program. All students may apply. To learn more, send an email to: <u>Green.Teens@parks.nyc.gov</u>

The NYC Parks Stewardship program also offers several volunteering opportunities such as forest restoration, tree planting, and invasive removal. All students may apply. To learn more, send an email to: stewardship@parks.nyc.gov

And, "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: <u>https://www.nycgovparks.org/opportunities/volunteer</u>

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

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

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

Prospect Park needs student volunteers for a variety of jobs, including special events throughout the year. All students are welcome to apply: https://www.prospectpark.org/get-involved/volunteer/youth-and-family-volunteer-opportunities/individual-teens-and-families/ https://www.prospectpark.org/get-involved/volunteer/

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 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: <u>Rolling Basis</u>

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

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Stem Opportunities:

Engineering/Math/Computer Science:

New: Science Research Mentoring Program (SRMP) at the American Museum of Natural History: This full-year Science Research Mentoring Program provides research instruction and scientist mentoring to participants. Students receive a \$1,000 stipend upon completion – it meets during the summer & following school year. It is open only to students who have taken previous AMNH classes/programs during the 2019-2020 school year.

In SRMP, high school students get paid to learn how to conduct research. Students work with peers and scientist mentors twice a week throughout the school year for a total of four hours a week on a project that has never been done before. *Eligible:* 9th, 10th, and 11th grade students who have taken previous AMNH classes/programs during the 2019-2020 school year. Preference is given to current sophomores & juniors.

Dates: 3 Weeks in late August in the Summer Institute and two afternoons each week in the 2020 - 2021 school year

Location: TBA

Application Deadline: March 7

Links: <u>https://www.amnh.org/learn-teach/teens/science-research-mentoring-program</u> https://amnh.gualtrics.com/jfe/form/SV_ahic18MIzSIqQxT

Deadline Approaching: The Women's Technology Project (WTP) at MIT "is a

virtual summer program for current female juniors that offers a track in either electrical engineering & computer science or mechanical engineering. This is a rigorous four-week summer academic where high school students explore engineering through hands-on classes, labs, and team-based projects."

Eligible: Female juniors without substantial STEM backgrounds; focus is on applicants from under-represented & financially-disadvantaged backgrounds.

Dates: June 26 – July 23 (Monday - Friday 10:00am-5:00pm)

Application Deadline: January 15

Cost: Free

Links: <u>http://wtp.mit.edu/</u> <u>http://wtp.mit.edu/application.html</u> http://wtp.mit.edu/faq.html

http://wtp.mit.edu/calendar.html

Deadline Approaching: MIT Research Science Institute: MIT offers a free highlevel, six-week summer research program for current juniors. It is suggested that applicants have high PSAT & ACT scores, but all may apply. Eligible: Current juniors Dates: Summer 2021 Location: Massachusetts Institute of Technology, Cambridge, Massachusetts Application Deadline: January 16 Cost: Free Links: https://www.cee.org/events/cee-hosts-zoom-session-high-school-students https://www.cee.org/apply-rsi

Event Approaching: New York Academy of Science January STEM Camps

"High school students are invited to sign up for one of our exciting new interactive virtual camps, taking place over two weeks from January 18 - 29, 2021. Each takes a deep dive into fascinating subjects such as Neuroscience, Genetics, fluorescent proteins, science communications, and more.

Eligible: All students

Dates: January 18 – January 29

Application Deadline: ASAP

Cost: \$495

Links:

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https://www.nyas.org/programs/global-stem-alliance/stem-camps/?tab=overview

MoMath's Expansions Program is a "gifted program to engage and challenge New York City's brightest math students." Icosahedron, the high school track, is taught by International Math Olympiad participant and trainer, Paul Zeitz. Learn more below:

Eligible: All Students Dates: January 26 – May 27 (for 10 Sundays) Location: Virtual Application Deadline: Rolling Basis Cost: \$850; need based scholarships available Links: https://momath.org/home/expansions/ https://momath.org/home/icosahedron/#What https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Fregister&id=3163&reset

NYU Tandon invites students interested in Machine Learning/Artificial Intelligence, augmented reality, AR application creation, 2D/3D asset creation, or mobile content creation to apply for their spring and summer sessions. Participants meet bi-weekly on Saturdays in virtual lectures and lab sessions, and receive mentoring. Program include: **XR Through Virtual Worlds**, **Machine Learning**, and **Connected Devices**. Learn more and apply below:

Eligible: All Students

Dates: Spring Term: February 6 – May 22

Summer Terms: June 21 – July 2; July 12 – July 23; August 2 – August 13

Location: Virtual

Application Deadline: January 23 (Spring) and May 25 (Summer)

Cost: \$2000 per two week session

Links: <u>https://engineering.nyu.edu/academics/programs/k12-stem-education/open-access-programs</u>

https://engineering.nyu.edu/academics/programs/k12-stem-education/open-access-programs/xr-through-virtual-worlds

https://engineering.nyu.edu/academics/programs/k12-stem-education/open-access-programs/machine-learning

https://engineering.nyu.edu/academics/programs/k12-stem-education/open-access-programs/connected-devices

GOALS for Girls STEM Summer Intensive Program

The **Intrepid Museum** offers several **virtual information sessions** for its GOALS for Girls summer program. This free program introduces girls to STEM professionals, engages them in STEM activities, and teaches them about various SREM career pathways.

The information sessions will take prospective participants through the application process and program itinerary. Interested students should register at the link below.

Eligible: All Freshmen female students

Dates: January 30, February 3, March 6 (11:00am - 12:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <u>https://www.intrepidmuseum.org/education/goals-for-girls</u>

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

https://docs.google.com/forms/d/e/1FAIpQLSdx2sQlV0q9mJ85Zc5oN5msr73Ag00TVfIeBPO2-JAMSiJv5A/viewform

Two Free Polar Science Free International Natural Science Programs: The three-week JSEP Program in Greenland takes place in late June and July, and is open to current juniors who are American citizens. The two-week JASE Program is still pending and updates will be provided in the links below.

Eligible: All current juniors who are American citizens

Dates: June – July

Locations: Greenland & Antarctica (may change to remote)

Application Deadline: January 31

Cost: Free

Links:

https://dickey.dartmouth.edu/arctic-environment/student-opportunities/us-highschool-students

https://dickey.dartmouth.edu/arctic-environment/jsep-and-jase

https://dickey.dartmouth.edu/arctic-environment/student-opportunities/high-school/jsep-application

The **Tech 360 Program** is a ten-week spring afterschool program open to students with an interest in technology, web development, and computer science. This is an immersive program offering students weekly computer science and technology classes, mentorship with technology professionals, and access to professional opportunities with local technology companies.

Eligible: All sophomores & juniors: priority given to students who:

- Self-identify as African American / Black
- Self-identify as Hispanic / Latinx
- Self-identify as females and/or girls
- Self-identify as gender non-conforming and/or non-binary and/or agender
- Self-identify as LGBTQIA+

Dates: Ten weeks beginning in February consisting of 3 hour weekly sessions

Location: Virtual

Application Deadline: January 31

Cost: Free

Links: <u>https://www.americaontech.org/tech360.html</u>

https://www.americaontech.org/uploads/1/2/7/6/127666989/tech360_s2020.pdf

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

Eligibility: Current juniors; Some preference is given to under-represented groups, but all may apply

Dates: June – November 2021

Location: MIT

Application Deadline: <u>February 1</u>

Cost: Free

Links: <u>https://oeop.mit.edu/programs/mostec/program-details</u> https://oeop.mit.edu/programs/mostec/who-should-apply <u>https://oeop.mit.edu/programs/mostec</u> http://summerapp.mit.edu/

Engineering Essay Contest invites all students to "submit a piece of writing that salutes engineering's role in meeting and defeating the challenges presented by COVID-19." The top prize is \$500.

Eligible: All students

Application Deadline: <u>February 1</u>

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

https://www.engineergirl.org/134518/2021-rules-and-regulations

The International Young Researchers' Conference

All students are invited to submit research papers in a wide variety of fields, with selected applicants invited to an international conference in the spring term.

Eligible: All students

Dates: March

Location: TBA

Application Deadline: February 21

Cost: \$40 (if paper is accepted, there will be an invitation to register for the conference)

Links: https://www.the-iyrc.org/

https://www.the-iyrc.org/iyrc2021submissions.html

https://www.the-iyrc.org/pre-register.html

https://www.the-iyrc.org/faq.html

Cooper-Hewitt Student Design Challenge: All high school student artists & designers are invited to enter this contest (individually or in small teams) by submitting a design answer to the question they provide. Full competition rules and conditions, will be posted on the sites below by December 15, 2020. Winners will get to work with professional designers & experts on their chosen ideas. Check out the student resources below to help with the design process.

Eligible: All students

Application Deadline: February 22 (Entry period opens January 5)

Links: https://www.cooperhewitt.org/design-competition-design-challenge/

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

https://www.cooperhewitt.org/design-competition-teacher-and-student-resources/

ARISE is a free, seven-week summer **STEM research program** offered by the NYU Tandon School of Engineering in Brooklyn. It is open to current 10th and 11th graders with a strong interest in science or engineering, and includes workshops, mentoring, college advisement, research opportunities, public speaking training, and a stipend.

Eligible: Current sophomores & juniors

Dates: June 28 – August 13

Location: NYU Tandon School of Engineering, Brooklyn

Application Deadline: March 1

Cost: Free

Links: https://engineering.nyu.edu/arise-applicants-page

https://engineering.nyu.edu/research-innovation/k12-stem-education/student-programs/arise

The Cornell University Engineering **Catalyst Academy** offers a one week engineering program to all current sophomores & juniors, with an emphasis on students from underrepresented/disadvantaged backgrounds. Tuition is \$1,450, but financial aid may be available. *Eligible:* All Sophomores & Juniors (3.0 GPA minimum), with a focus on students from under-represented or economically - disadvantaged backgrounds.

Dates: July 18 – July 24

Location: TBA (one week in summer 2021)

Application Deadline: March 1

Cost: \$1,450: financial aid may be available *Links:* <u>https://sites.coecis.cornell.edu/catalystacademy/</u> <u>https://sites.coecis.cornell.edu/catalystacademy/academy-overview/</u> <u>https://cornell.qualtrics.com/jfe/form/SV_5cg3txNUBTBEtmd</u> <u>https://sites.coecis.cornell.edu/catalystacademy/faq/</u>

AI Scholars Live Online Summer Program

This is a program that exposes students to "fundamental AI concepts and guides them to build a socially impactful project." No prior programming experience is required."

They are currently accepting applications for the Spring and Summer Semesters. Learn more and register below:

Eligible: All Students *Dates:* Various *Location:* Virtual *Application Deadline:* <u>March 1</u> *Cost:* \$900

Links:

https://www.inspiritai.com/liveonline?_hsmi=103752269&_hsenc=p2ANqtz-94WoAkXwu2GGrAjNoE_8tixg20xamnhnYjjxB5FhhOgxeAImUoXNuOLndGd_ 9LAiw0jfcUbIAcXJ8HrBp_g5OKRBIRRQ&utm_content=103752269 https://docs.google.com/forms/d/e/1FAIpQLSe4kj2-I9Gmu509d3xmV4L5ix7W01mFAEBDdFbCMrF1rkuXA/viewform?_hsmi=103752269&_hsenc=p2ANqtz-9s2qYFIFhIWSoNpOPJJzRGEo4UPHw82Tia8seCCJtGF4x5hz9rdbXys9Vb6w6gUFEHt5rq9d mFV34cik0RaNQ5njSM3g

The **Summer Science Program** is a residential enrichment program where students perform research as a team. There are four campuses hosting programs in either **Astrophysics or in Biochemistry**. Learn more below:Lessons, lab sessions, guest lectures, and field trips to help students develop an understanding of experimental science.

Eligible: All Juniors (and Sophomores who have completed the prerequisites)

Dates: Summer 2021

Location: TBA

Application Deadline: March 5 (Application opens December 15)

Cost: \$6,950 (if in-person) or \$3,950 (if online); full and partial need based financial aid is available to eligible students

Links: <u>https://summerscience.org/</u>

https://summerscience.org/the-ssp-experience/what-is-ssp/ https://summerscience.org/admissions/is-ssp-for-you/ https://summerscience.org/admissions/fee-and-financial-aid/

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 9

Links:

https://greaternyace.sharepoint.com/sites/acementornydrive/Shared%20Documents/Forms/AllItems.aspx?id=%2Fsites%2Facementornydrive%2F Shared%20Documents%2FProgram%20Years%2F2020%2D21%2FStudents%2FManhattan%20College%20Summer%20Program%20App%202 021%20%2Epdf&parent=%2Fsites%2Facementornydrive%2FShared%20Documents%2FProgram%20Years%2F2020%2D21%2FStudents&p=t rue&originalPath=aHR0cHM6Ly9ncmVhdGVybnlhY2Uuc2hhcmVwb2ludC5jb20vOmI6L3MvYWNlbWVudG9ybnlkcml2ZS9FVFVaQlhiSnl YQkRzX011dFN5NGIPNEJwME1vLVk2a1BLY0ZIR0FINFNIbkZ3P3J0aW1IPWNZTUgzMW1uMkVn

https://greaternyace.sharepoint.com/sites/acementornydrive/Shared%20Documents/Forms/AllItems.aspx?id=%2Fsites%2Facementornydrive%2F Shared%20Documents%2FProgram%20Years%2F2020%2D21%2FStudents%2FACE%20Manhattan%20College%20Summer%20Program%20 Letter%202021%2Epdf&parent=%2Fsites%2Facementornydrive%2FShared%20Documents%2FProgram%20Years%2F2020%2D21%2FStuden ts&p=true&originalPath=aHR0cHM6Ly9ncmVhdGVybnlhY2Uuc2hhcmVwb2ludC5jb20vOmI6L3MvYWNlbWVudG9ybnlkcml2ZS9FVThOS zFEYVJiVk9qT19tNDNFUE5tQUJiUWlabUU5YIBuMUczaTVSV1dnMHVBP3J0aW1IPV9zT1h1bG1uMkVn

The **Boston Leadership Institute** is accepting applicants for its various summer 2021 STEM research programs. They offer one-week and three-week program options. Participants will engage in experimental research with faculty experts and explore potential college majors and careers. Programs include:

- Science: Biological research, chemistry research, forensic science, etc.
- Medicine: Neuroscience, oncology, emergency medicine, etc.
- Engineering/Tech: Biomedical engineering, electronics, robotics, etc.
- Business: Entrepreneurship, finance.

Eligible: Current sophomores & juniors

Dates: Summer 2021

Location: Various

Application Deadline: Rolling Basis

Cost: Various: \$1,200 - \$4,000 (Limited need-based scholarships available)

Links: https://www.bostonleadershipinstitute.com/application/

https://www.bostonleadershipinstitute.com/faq/

The **Program in Mathematics for Young Scientists** is a six week summer program designed to encourage students to explore the world of mathematics. In addition to regular program activities, there weekly lectures and social gatherings. Students will have access to a community of undergraduate counselors and senior mathematicians. Learn more below:

Eligible: All Sophomores, Juniors, and Seniors ages 14 and older *Dates:* Summer 2021 *Location:* TBA *Application Deadline:* <u>TBA</u>

Cost: TBA (around \$5,000 for tuition, room and board); full and partial need based financial aid available

Links: <u>https://promys.org/home</u> <u>https://promys.org/about-promys</u> <u>https://promys.org/program</u> <u>https://promys.org/program/applications</u>

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

Application Deadline: <u>Rolling Basis</u>

Links: <u>https://docs.google.com/forms/d/e/1FAIpQLSfE2ybpLyY_pURb-ccwbX-</u>_7vwjkQVFlvFb0h0TQt_oGALXhA/viewform

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/

Columbia S.W.E. Newsletter

"The Columbia Society of Women Engineers (SWE) will be starting a newsletter and holding virtual events to engage with high school students." Sign up to learn about "events held by SWE, STEM internships and educational opportunities, design challenges, and other resources."

Eligible: All Students

Application Deadline: Rolling Basis

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSfASHccqHHCAukfC6L_AWewkkM IXLFK_KhfXf39vF_Ky-MS1Q/viewform

Steven H. Strogatz Prize for Math Communication

Cash prizes will be awarded for compelling math communication projects, and award-winning projects will be posted online. Projects will be accepted in the following categories: Apps or digital interactives, Audio, Performance, Social media, Video, Writing. Projects should be suitable for sharing with a general audience and should inspire an interest in or appreciation of mathematics. **High school students can work in pairs, small teams, or individually.**

Eligible: All students

Application Deadline: <u>April 21</u>

Links: <u>https://momath.org/the-steven-h-strogatz-prize-for-math-communication/</u>

Data for the People (D4P)

"Data for the People (D4P) is a weekly, interactive web-series that invites all people to engage with relevant scientific research topics, such as COVID-19. Scientific research topics are presented by scientists in our communities—directly from the primary scientific literature—and explored in a way that maintains the rigor of the research, while eliminating the inaccessible jargon."

Link:

https://rockedu.rockefeller.edu/d4p/mc_cid=1ea971ba50&mc_eid=bd600c268c

Museum of Mathematics Programs & Resources:

MoMath at a Glance	
Ongoing	New! <u>Slice of Pi</u> — a monthly social club for tweens and teens who love math
	<u>Alternative Perspective</u> in Composite, the gallery at MoMath — a groundbreaking new show, available virtually! (featuring free admission)
	<i><u>Field Trips</u></i> : virtual visits to MoMath for students and educators!
	<u>Mind-Benders for the Quarantined!</u> , weekly mathematical puzzles from MoMath's puzzle master, Dr. Peter Winkler

<u>Many of MoMath's programs are being offered for **free or at a reduced rate** for those in need — please visit individual event pages for more information.</u>

	<u>MoMath Online: Student Sessions</u> , educator-led sessions for pre-K to 12 students exploring math from home
	MathPlay, the preschool program at MoMath
Apply now	<i>Expansions</i> , the gifted program at MoMath for students in first grade through high school
	Steven H. Strogatz Prize for Math Communication — for students 15 to 18 years old
	MOVES 2021, <i>Mathematics of Various Entertaining Subjects</i> — submit an abstract or activity for MoMath's fifth biennial conference
Fri, Jan 8	<u>Folding Fridays</u> — learn to fold unique origami designs
Sat, Jan 9	Krazy Kahoot, a fast-paced family quiz game with Steve Sherman
Fri, Jan 15	<i><u>Folding Fridays</u></i> — learn to fold unique origami designs
Fri, Jan 15	<i>Equilibrium</i> , MoMath's adult evening of mathematical games
Sun, Jan 17	<u>Tween Primes</u> , the MoMath book club for teens and tweens: Code Talker: A Novel About the Navajo Marines of World War Two by Joseph Bruchac
Sun, Jan 17	<u>Unlimited</u> , MoMath's mix-n-mingle program for students in middle and high school
Tue, Jan 19	<i>Loving Math</i> , a wild and crazy story hour for the little ones, with Steve Sherman
Wed, Jan 20	<u>Math Gym</u> , a workout for your brain

Thu, Jan 21	Meet a Mathematician featuring Lisa Piccirillo
Fri, Jan 22	<u>Folding Fridays</u> — learn to fold unique origami designs
Mon, Jan 25	Mini-course with Alex Kontorovich begins! Registration opens soon
Tue, Jan 26	QED: Homework Help for Parents!
Fri, Jan 29	<u>Folding Fridays</u> — learn to fold unique origami designs
Tues, Feb 23	2021 MoMath <i>Masters</i> Tournament with special guest appearances from chess grandmaster and former World Chess Champion Garry Kasparov, <i>New</i> <i>York Times</i> crossword puzzle editor Will Shortz, comedian Roy Wood Jr., magician Mark Mitton, and jazz saxophonist Marcus Miller
Thu, Mar 18	2021 Con Edison <i>MoMathlon</i> online middle school math tournament
Aug 8 to 10, 2021	MOVES 2021, <i>Mathematics of Various Entertaining Subjects</i> — MoMath's fifth biennial conference

MoMath Online: Student Sessions for pre-K through 12 Ongoing, Mondays through Fridays

Parents, enroll your children in engaging, interactive math exploration in the popular *MoMath Online: Student Sessions* program. Break the boredom of being at home with a journey into the wonderful and intriguing world of mathematics, guided by an experienced MoMath educator. Morning and afternoon slots available every weekday, Monday through Friday! For more information and to register, visit <u>studentsessions.momath.org</u>.

Virtual STEM Field Trips

"All students can choose from more than <u>100 free virtual field trips</u>! Visit extraordinary people and places, remarkable events in history, and fascinating topics! From animals to aerospace, NYC's water supply to national parks, honeybees to hip-hop, presidential campaign ads to the Pacific garbage patch, explore the streets of New York and beyond. Dive deeper into movements of change and the inspiring individuals who led the way. Discover your passion and feed your curiosity."

Eligible: All students

Dates: Ongoing

Cost: Free

Links: https://spep.libguides.com/VirtualFieldTrips/9-12

Three Tech/Science Lists:

-Here is a comprehensive list of nationwide STEM programs & resources available to high school students:

https://www.pathwaystoscience.org/programs.aspx?u=HighSchool_High+School+ Students&submit=y

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

Links: <u>https://www.nasa.gov/audience/forstudents/current-opps-index.html</u> <u>https://www.nasa.gov/audience/forstudents/9-12/index.html#.UtAyv_vAG2k</u> **-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: <u>http://theconnectory.org/</u>

Medical/Life Sciences

New: Deadline Approaching: The Health Profession Recruitment and

Exposure Program (HPREP) is "an outreach program designed to provide high school students with the opportunity to interact with medical students, faculty, and other health professionals." Learn more and apply below:

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

Dates: January 30, February 6 & 20, March 14 & 28, April 4 & 25, and May 1 (Tentative)

Location: Virtual

Application Deadline: January 15

Cost: Free

Links:

https://medicalmentor.us2.listmanage.com/track/click?u=8053cad5a2e402c2b07ab734e&id=8214bbead7&e=00 529515f4

https://medicalmentor.us2.listmanage.com/track/click?u=8053cad5a2e402c2b07ab734e&id=4139c4f1a3&e=00529515f4 *New:* All 9th, 10th, and 11th grade students may apply to the one-week virtual summer **Health & Biomedical Sciences Camp**. Students meet medical professionals & may study a variety of subjects, including molecular biology, immunology, and more. There is a rolling admissions process; interested students may apply ASAP.

Eligible: Current freshmen, sophomores, and juniors

Dates: July 27 - 29

Deadline: Rolling Basis

Cost: \$175 Registration Fee

Links: <u>https://www.lvc.edu/academics/summer-community-programming/health-biomedical-sciences-camp/</u>

https://www.lvc.edu/life-at-lvc/summer-community-programming/health-biomedical-sciencescamp/application/

Virtual Physician Shadowing & Course with Baseline Med

"Welcome to Virtual Shadowing | Nano Course in Emergency Medicine! This is an online program that you can take on your own time. Watch over the shoulder of one of our physicians, nurse practitioners, or PAs as they go bedside in the ED to assess and diagnose a simulated patient. Each video is followed-up by a series of questions posed to the student and then a summary by the physician. A short quiz on the topic addressed finalizes each class. These videos are **free** and if so desired, after successfully completing all five modules with a 100% score, students can apply for a Certificate of Completion from the University of Colorado School of Medicine for a \$50 fee (covering our costs of producing the videos).

Eligible: All students

Dates: Ongoing

Application Deadline: Rolling Basis

Cost: Free

Links:

https://www.coloradowm.org/courses/pre-med/virtual-shadowing-nano-course-emergencymedicine/

Biomedical Engineering Innovations Online Course

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

Students will model human efficiency and the cardiovascular system. Students are expected to use the informational content being taught in math, physics and biology and to apply this knowledge to the solution of practical problems encountered in biomedical engineering.

You will learn about Biomedical Engineering from experts in the field through lectures, assignments, and hands-on design projects."

Eligible: Preference to juniors & seniors, and 10th-graders who have completed

Algebra II

Dates: January 25 – April 23

Application Deadline: Rolling basis

Cost: Approximately \$3,300 – some financial aid may be available

Link: https://ei.jhu.edu/biomedical-online/

Baseline Med Writer

"Baseline Med is a platform for students to learn more about the medical field through the perspectives and opinions of pre-med students and physicians." They are committed to promoting diversity in medicine and a support network for students interested in the medical field. Students interested in writing for Baseline Med can register at the link below:

Eligible: All students

Dates: 2020 - 2021

Application Deadline: Rolling Basis

Cost: Free

Links: https://baselinemed.com/

https://docs.google.com/forms/d/e/1FAIpQLSfDsU53nCn05PT7Z-IeL2BxHtZbdN4R4SYReB0vcvr54ZJqLQ/viewform

Medical Career Information Resource

My Next Move provides concise information about many different career paths, including a wide range of medical professions. Students can learn about each specialty's knowledge, skills, abilities, technology, and personality type that may lead to success in the field. For an example, check the link for veterinarians below:

Links: <u>https://www.mynextmove.org/find/search?s=doctor</u> <u>https://www.mynextmove.org/profile/summary/29-1131.00</u>

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Theater/Writing/Music/Video:

New: Momath Song Contest

The Museum of Mathematics is accepting submissions for its annual song competition, **Open Set**. "Write your own words to a favorite tune or compose your own melody; the only rules are that the lyrics must be original and must be about math or a mathematical concept. The winners will be announced — and the winning songs presented — at an online event on March 24." You may submit up to three songs.

Eligible: All Students

Application Deadline: February 22

Links: https://momath.org/open-set/

https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Fregister&id=4462&reset =1

New: Event Approaching: Girls Write Now Friday Night Salons

All students are welcome to view these free regular weekly get-togethers with successful writers. Past sessions are also available to view online. Upcoming

January sessions are available for registration, including on January 8 with publishing executive Tracy Sherrod and author A.J. Verdelle. *Eligible:* All students

Dates: January 8 and subsequent Friday evenings (6:00 – 7:30pm)

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.girlswritenow.org/calendar/jan8salon/

https://www.girlswritenow.org/calendar/jan8salon/

Deadline Approaching: The JFK Profiles in Courage essay contest offers a \$10,000 top prize. 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 15

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

https://www.jfklibrary.org/learn/education/profile-in-courage-essaycontest/eligibility-and-requirements

Saturday Program Approaching: 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 9 – April 10

Summer Program: July 19 – August 13 (Monday-Friday 10:00am-5:00pm)

Location: Virtual (Spring semester)

Application Deadlines: <u>Rolling Basis</u> (for Saturday Programs);

<u>May 15</u> (for Summer Program)

Cost: Various: (Plus \$50 application fee)

Links: <u>http://www.playhousejuniors.com/</u>

http://www.playhousejuniors.com/group-c-8th---high-school.html

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

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

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

http://www.playhousejuniors.com/summer-application.html

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, certificate of recognition, and more. Eligible: All students

New Application Deadline: January 25

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

Free summer arts classes: The **Summer Arts Institute** is a free Department of Education-sponsored four-week summer arts program for all high school students, with instruction in music, dance, theater, photography, and more. More information to come.

Eligible: All students – Register now to be notified when the application opens

Dates: TBA

Location: TBA

Application Deadline: <u>February 2</u>

Cost: Free

Link:

https://tuhs.nyc/summer-arts-institute-2020-deadline-february-2-2020/

https://www.cvent.com/surveys/Welcome.aspx?s=d8f0a8fe-7fd4-4fa2-b8f5-4aea673e4bf0

Plugged In Rock Band Program

"Students at all musical levels are welcome to join their variety of hands-on remote programs, which also include Songwriting, private lessons, OpenMics, and more. For the Band program, each band class consists of 4-6 students and 1 teacher and is comprised of drums, guitar, bass, vocals, and can also include keyboards. Students learn to play their individual instruments, develop a set list, and work as a group, all with guidance from our trained teaching staff. Band sets can include original material and/or cover songs chosen by the students. All bands will perform at an end of session concert.

Eligible: All students

Dates: February 22 – June 10

Application Deadline: Rolling Basis

Cost: \$700 (for Band program)

Links: https://pluggedinband.org/

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: March 2 (or when 1000 applications have been received)

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

The Crescendo Music Academy Music Classes

Crescendo offers "a wide range of online, in-person, group- and private music lessons and classes for most instruments and all skills levels." Lessons consist of beginners, intermediate, and pre-professional programs of varying lengths. Classes offered cover music theory, rhythm & rhythmical notation, sight reading, finale (electronic musical notation class), music literature, music history, composition & arranging. There are free trial lessons and live monthly zoom concerts."

Learn more and register at the links below:

Eligible: All Students

Dates: Various

Locations: Various

Application Deadline: Rolling Basis

Cost: Various

Links: https://cma-ny.org/

https://cma-ny.org/programs-3/

https://cma-ny.org/classes/

Mark Morris Dance Company Arts Immersion Fellowship

Participants take a free dance class of their choice throughout the school year,

prepare a dance performance, and work with professional producers & arts administrators.

Eligible: All students

Dates: To Be Announced

Location: 3 Lafayette Avenue, Brooklyn

Application Deadline: Applications will open in January

Cost: Free

Link:

https://markmorrisdancegroup.org/community/Arts-in-Education-for-High-School-Students/arts-immersion/ The World of 7 Billion Student Video Contest welcomes short video entries from all students. This year's challenge is to create a short video – up to 60 seconds – about human population growth that highlights one of the following global challenges: Promoting Environmental Justice, Strengthening Global Health, Re-Imagining Industrial Systems. All videos must include:

a) how population growth impacts the issue

b) at least one idea for a sustainable solution

The top prize for students is \$1,200.

Eligible: All students

Application Deadline: February 25

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

https://www.worldof7billion.org/get-started-students/

The **National Peace Essay** offers a \$2,500 top prize for high school essayists. This year's essay topic focuses on specific characteristics that lead to a successful effort by diplomats and peacebuilders to mediate or prevent violent conflict, and must include one example of a situation where diplomats worked on a peacebuilding initiative with partners from the country/region in question, nongovernmental organizations, and other parts of the U.S. government. Essays must be at least 1,000 words long.

Eligibility: All Students

Application Deadline: <u>April 5</u>

Links: http://www.afsa.org/essay-contest

https://www.usip.org/public-education/students/AFSAEssayContest

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Opportunity Lists and Resources:

-- NYC Online Department of Youth Activities

Free programs in dance, music, art, poetry, film-making and more: <u>https://www1.nyc.gov/site/dycd/services/special_initiatives.page</u>

-- Torus Teens General Opportunity Site

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

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

--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: <u>http://www.aas-world.org/</u>

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

Virtual Field Trips

"All students can choose from more than <u>100 free virtual field trips</u>! Visit extraordinary people and places, remarkable events in history, and fascinating topics! From animals to aerospace, NYC's water supply to national parks, honeybees to hip-hop, presidential campaign ads to the Pacific garbage patch, explore the streets of New York and beyond. Dive deeper into movements of change and the inspiring individuals who led the way. Discover your passion and feed your curiosity."

Eligible: All students

Dates: Ongoing

Cost: Free

Links: https://spep.libguides.com/VirtualFieldTrips/9-12

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Scholarships:

Deadline Approaching: APIA Scholars offers a range (\$2,500-\$20,000) of scholarships to support Asian & Pacific American (APIA) students. "APIA Scholars provides scholarships to underserved APIA students with a

special focus on those who:

- Live at or below the poverty level, or are otherwise of low socioeconomic status;
- Are the first in their families to attend college;
- Are representative of the APIA community's diversity, (geographically and ethnically), especially those ethnicities that have been underrepresented on college campuses due to limited access and opportunity; and
- Have placed a strong emphasis on community service and leadership as well as solid academic achievement."

Eligibility: Asian & Pacific American (APIA) students

Application Deadline: January 14

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

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. The application deadline is January 20, 2021. Learn more and apply at:

Eligible: All Juniors

Application Deadline: January 20

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

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

https://coolidgescholars.org/apply/

The Point Foundation offers generous scholarships to seniors with strong academic records and financial need who have worked to support the LGBTQ community. The application deadline is <u>January 25</u>; learn more and apply at: <u>https://www.pointfoundation.org/point-apply/apply-now/</u>

All juniors and seniors may apply to the **Bank of America Student Leadership Summer Program**, which provides a paid 8-week summer community service internship, along with a one-week July leadership conference in Washington D.C.

Eligible: All Juniors & Seniors

Application Deadline: January 29

Links:

https://about.bankofamerica.com/en-us/what-guides-us/studentleaders.html#fbid=rOfX_Q7aOgM

https://www.cybergrants.com/pls/cybergrants/quiz.display_question?x_gm_id=1499&x_quiz_id =5082

https://about.bankofamerica.com/en-us/global-impact/student-leaders-programfaq.html#fbid=ThDSEzsCtOW

Live Out Loud LGTBQ+ Scholarships

"The LIVE OUT LOUD Young Trailblazers Scholarship was created to provide financial support to LGBTQ+ identifying youth with financial need. Through this scholarship, LGBTQ+ youth can apply for funds to pay for education-related expenses to pursue a degree from an accredited college, university, or technical/vocational program. This year Live Out Loud is awarding scholarships of \$5,000"

Eligible: LGBTQ+ identifying youth with financial need

Application Deadline: March 15

Link: <u>https://www.liveoutloud.info/programs/scholarship/</u>

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Resume & cover letter templates for basic student resumes may be accessed at the following links: http://jobsearch.about.com/od/resumesandcoverletters/l/blhighschool2.htm

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

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

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 <u>hblumm@stuy.edu</u> 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**