# Stuyvesant Student Opportunity Bulletin #85 October 29, 2021

Please note that in this "Short" version of the Student Opportunity Bulletin, only the *New* and *Deadline Approaching* opportunities in each category are included. For the list of <u>all</u> the opportunities in each category, you may click & open the "Long" version of the Student Opportunity document you received.

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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**).

There are several interesting new opportunities in a variety of fields in this issue, including (to highlight a few):

- --There are several free Science-focused <u>EVENTS</u> coming up in the next week or two, in **Life Sciences, Neurology,** and **Renewable Energy**, among others.
- --In the <u>ACADEMICS</u> category, all students may apply (**November 1 deadline!**) for the free **Baruch College STEP program**, which offers a six-session STEM-focused virtual Saturday program And juniors & seniors (&, for some programs, sophomores) may apply for any of the various free **CUNY College Now** spring term courses.
- --In the <u>BUSINESS category</u>, ALL FEMALE STUDENTS may apply for the November 13th-14th BOLD Harvard Business Conference.
- --In the <u>LEADERSHIP/INTERNATIONAL</u> category, there are two new free overseas study programs, along with upcoming deadlines for the multi-country free **NSLI program** & the summer **Korea Bridge** opportunity. And students 17 and older may apply for the **Americorps** school-year program, which offers paid stipends, college & career support, and more!
- --<u>ART/MUSEUMS:</u> Budding artists & designers should enter the **STUY PA Logo Design Contest** an AMAZON GIFT CARD will go to the winner!
- --In the <u>STEM</u> category, students interested in Medicine can check out next week's online **Health Care Professions Week Info Sessions** to hear from experts about various fields & career paths.

--And in the THEATER/WRITING section, several **Writing Contests &** 

**Conferences** are scheduled for November 1<sup>st</sup>.

Questions, suggestions, and information about other opportunities are always

welcome and appreciated, and may be sent to Internship Coordinator Harvey

Blumm at: hblumm@stuy.edu - we will share your helpful information with the

Stuy community.

**Events:** 

Event Approaching:

New: Life Sciences Across the Globe Seminar Series

"It is the goal of the series to increase knowledge and advance solutions to global

problems through open communication of science across borders." This session of

the Life Sciences Across the Globe Seminar Series is hosted by the MRC-

Laboratory of Molecular Biology along with guests from the Max Planck Institute

for Brain Research and the Cold Spring Harbor Laboratory.

*Eligible:* All students

*Date:* Wednesday, November 3 (9:00 – 10:30am)

**Application Deadline:** Rolling Basis

Cost: Free

Link: https://www.cshl.edu/mc-events/seminar-series-life-science-across-the-

globe-11-3/?mc\_id=403 https://lifescienceacrosstheglobe.org/#collapseSeven

**New:** The Science and Real World Impact of Brain-Computer Interfaces:

"Brain-computer interfaces -- electronic devices that provide a direct connection

between the human brain and the external world -- promise to improve life for

people with sensory or movement impairments, and maybe for more of us in the

future. In this event we explore two sides of brain-computer interfaces. What is the

science behind them? How do they affect those who use them? And what is next

for them?

We will hear from Columbia University experts in this innovative field of study.

Audience questions are welcomed, either submitted during registration or live

during the event. RSVP by Monday, November 1; Registration is required."

Eligible: All students

Date: November 4 (6:00pm)

**Location:** Virtual

Application Deadline: Monday, November 1

Cost: Free

*Link*: https://columbiauniversity.zoom.us/webinar/register/WN\_4fPhS\_jCQ16gmXqIaECCGg

New: Chat with a Scientist: Renewable Energy

"The New York Academy of Sciences, in partnership with Queens Public Library

and CIV:LAB, invites students to register for our Chat with a Scientist series of

events. This free virtual event series spotlights the diversity of STEM professionals

and their careers and creates a casual space where youth can engage with and learn

from real scientists. Each Chat with a Scientist event will feature two scientists

who will talk about their paths into science, the work they currently do and answer

questions directly from participants."

*Eligible:* All students

**Date:** Thursday, November 11 (5:00 – 6:00pm)

**Application Deadline:** Rolling Basis

Cost: Free

**Link:** https://www.nyas.org/events/2021/webinar-chat-with-a-scientist-renewableenergy/?utm\_source=The+New+York+Academy+of+Sciences&utm\_campaign=45e0ee608fgsa-newsletter\_oct\_2021&utm\_medium=email&utm\_term=0\_cba25b11d2-45e0ee608f-184335233&mc\_cid=45e0ee608f&mc\_eid=94abaffc6a

**Event Approaching:** Conversations About Architecture School

"Join the Center for Architecture and the Boston Society for Architecture (BSA/AIA) for a discussion exploring the many questions prospective students have before entering architecture school. The first half will focus on the variety of paths and degree programs architecture schools offer, followed by an open discussion about architecture school from the perspective of current architecture students and recent graduates."

*Eligible:* All students

**Date:** Saturday, October 30 (1:00 – 5:00 pm)

**Location:** Virtual (Zoom)

Cost: Free

**Link:** https://www.centerforarchitecture.org/k-12/teen-programs/architecture-college-

fair/?utm source=mc email&utm medium=email&utm campaign=

**Next Event Approaching:** Virtual College Fairs

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

These free informational events will include hundreds of colleges. There will also

be separate fairs for Performing Arts schools, Architecture & Design schools, and

more. The next general college fair will take place on **Tuesday, November 2**.

Learn more at these links: <a href="https://virtualcollegefairs.org/">https://virtualcollegefairs.org/</a>

https://www.nacacfairs.org/virtual

Deadline Approaching:

The Perry Outreach Initiative invites all female students to participate in their

upcoming free one-day conferences focused on orthopedic medicine, science, and

engineering. This day of mock surgeries, biomechanical experiments,

presentations, and meetings with successful female surgeons & engineers. These

sessions fill up quickly – please register ASAP!

Eligible: All female students

**Date:** November 16 (7:00-9:30pm)

**Location:** Virtual

*Application Deadlines:* November 2 (for 11/16 session)

Cost: Free

*Links:* https://perryinitiative.org/calendar/

https://perryinitiative.org/event/perry-virtual-experience-111621/

**Event Approaching:** 

Fireside Chat with NASA Scientist Tawnya Plummer Laughinghouse

"Learn how you can empower yourself to pursue a career in STEM. During this

session, Tawnya Plummer Laughinghouse will share how she navigated her career

journey to become a leader in the field of space tech innovation."

Eligible: All students

*Date*: **Wednesday, November 3** (7:00 – 7:30pm)

**Location**: Virtual

Application Deadline: Rolling Basis

Cost: Free

*Links*: https://genheration.com/event/firesidechattawnyaplummerlaughinghouse/

**Event Approaching:** Pizza and a Movie

**Arts Connection** hosts a monthly movie night where teens will vote to watch a

movie, then discuss it with others. Students may have a chance to be featured in

'The Slice', a monthly teen movie review on their blog, The JAR.

Eligible: All students

**Location:** Virtual

Date: Friday, November 5 (5:00pm) and more

**Location:** Virtual

**Application Deadline:** Rolling Basis

Cost: Free

*Link:* https://teens.artsconnection.org/paam/#1527536564146-7e16ec17-

abc6967d-911a

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# **Academic Programs:**

#### Deadline Approaching: Baruch Science and Technology Entry Program

"The Baruch College STEP Academy is a New York State Education Department-funded pre-college program for middle and high school students interested in pursuing careers in the STEM professions. The program invites eligible students to participate in workshops and enrichment courses in math, science, SAT, and college preparatory workshops."

*Eligible:* Students with low family income or from under-represented groups

Dates/Time: Saturdays from 10am - 2pm

**Location:** Virtual

Cost: Free

Application Deadline: November 1st

*Links:* <a href="https://step.baruch.cuny.edu/how-to-apply/">https://step.baruch.cuny.edu/how-to-apply/</a>

https://tinyurl.com/NewMiniFall2021 (for new applicants)

https://tinyurl.com/ReturningMiniFall2021 (for returning applicants)

# Early Deadline Approaching: Yale Young Global Scholars Summer Program

YYGS invites students to several different ten-day sessions in which they can "experience life as a university student at Yale while attending an academic session of their choosing." A variety of classes are available, including 'Innovations in Science & Technology' 'Literature, Philosophy & Culture," Solving Global Challenges,' and others..

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

Dates: June - July

Application Deadline: November 3 (Early Action) or January 10, 2022

(Regular Decision)

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

*Links*: <a href="https://globalscholars.yale.edu/how-to-apply">https://globalscholars.yale.edu/how-to-apply</a>

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

Various University Remote Splash Classes: Many well-known colleges & universities offer free or low-cost "Splash" events, one- or two-day programs during which high school students can take mini-courses in a wide variety of academic areas. These are usually taught by undergraduate & graduate students at each school. Here are two upcoming opportunities:

# Event Approaching: --1-Johns Hopkins Splash

Students are invited to take virtual courses on any topics they like that will be taught by students from Johns Hopkins. Learn more about the courses offered and register at the link below:

Eligible: All Students

**Date:** Saturday, November 6 (12:00 – 5:00pm)

**Location:** Virtual

Application Deadline: Rolling Basis

Cost: Free

*Links:* <a href="https://hopkins.learningu.org/about/index.html">https://hopkins.learningu.org/about/index.html</a>

 $\underline{https://hopkins.learningu.org/accounts/login/?next=/learn/Splash/2021\_Fall/studentreg/\\$ 

#### **Updated:** CUNY College Now Spring Programs & Courses

The CUNY College Now Program at campuses throughout the city offers free college-level science, math, & humanities classes to current juniors & seniors (sophomores may be eligible for some programs depending on requirements). The application deadlines and course times vary for each individual campus - students should explore their options and apply ASAP. See the links below for more detailed information about programs and courses.

#### **New: 1- Hunter College**

(Contact Ms. Hughes at <a href="mailto:ehughes@stuy.edu">ehughes@stuy.edu</a> to apply for Hunter courses)

Examples of Courses Offered: Introduction to Computer Science, Psychology,

Urban Education, Media Studies, Classical Mythology, Sociology

Eligible: Juniors & Seniors

Dates: Spring Semester

Application Deadline: December 10

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

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

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

# New: 2- College of Staten Island

Examples of Courses Offered: Economics, Personal Finance, Psychology,

Sociology, Visual Arts

Application

Eligible: Juniors & Seniors

**Dates: Spring Semester** 

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

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

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

programs/college-now/course-offerings

#### *New: 3-Bronx Community College* (Application opens 11/1)

Examples of Courses Offered: Computer Applications in Technology, Digital

Imaging, Sociology, Marketing, Criminal Justice, Psychology

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

**Dates:** Spring Semester

Application Deadline: December 23

Links:

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/

# 2- Baruch College

Eligible: Juniors & Seniors

Dates: January 28th – May 24th

Examples of Courses Offered: Cultural Anthropology, Business Fundamentals,

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

Application Deadline: December 1

*Links:* <a href="https://collegenow.baruch.cuny.edu/">https://collegenow.baruch.cuny.edu/</a>

https://baruch.az1.qualtrics.com/jfe/form/SV\_5iql8F1ulBGhYPk

# **3-** City College

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

Psychology

Application Deadline: December 7

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

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

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

#### **4-** City Tech College Now

Example of Courses Offered: Biology, Public Speaking, Microeconomics,

Astronomy, Psychology, Sociology

Application Deadline: January 31

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

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

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

#### **Baruch College STEM Research Academy**

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

Eligible: All juniors

*Dates*: January 28 – May 24

**Location**: Hybrid

Application Deadline: December 1

Cost: Free

*Links*: https://baruch.az1.qualtrics.com/jfe/form/SV\_bpSXRIK0gouSgUm

Sessions Approaching: MoMath Class Sessions:

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

Eligible: All students

Dates: Various every week

**Location**: Virtual

**Application Deadline:** Rolling Basis

*Cost:* Free or \$25 per session

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

october-26/

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# **Business & Jobs**

# New: Junior Achievement JA Inspire Virtual

"JA Inspire Virtual is a career exploration and development program, bringing together the local business community to introduce students to a range of industries. Students will attend webinars and presentations, explore career booths, and interact with professionals from dozens of companies."

Eligible: All students 18 and older

Dates: December – August 2022

**Location**: Virtual

Application Deadline: Rolling Basis

Cost: TBD

*Links*: <a href="https://jamvinspire.vfairs.com/">https://jamvinspire.vfairs.com/</a>

**New:** Bridge Street Development Corporation – Microsoft Office Training

"This opportunity allows students to earn an entry level certificate in Microsoft

Office and gain essential Business Technology skills. Students will learn how to

code and build a website. Free MetroCards along with a stipend are offered with

participation. To apply, contact Sidda Philip at <a href="mailto:sphilip@bsdcorp.org">sphilip@bsdcorp.org</a>."

*Eligible*: All students 18 and older

Dates: November

**Location**: Virtual

**Application Deadline: Rolling Basis** 

Cost: TBD

Links:

https://docs.google.com/forms/d/e/1FAIpQLSfo80osalb9fsrsccjZSxtJ4cEXJaTQn-

V-TKdANkeT29F8hA/viewform

https://www.bsdcorp.org/2020/09/bridge-street-development-corp-overview-2020/

The Harvard Undergraduate Women in Business BOLD Business Leadership

Conference invites all female high school students with an interest in business to attend their annual high school conference. Participants will learn about business and engage with current Harvard business majors and local business leaders. The conference will be virtual.

Eligible: All female students

Dates: November 13-14

**Location:** Virtual

**Cost:** \$20

**Application Deadline: Rolling Basis** 

*Links:* https://www.wib-bold.com/home

https://theboldconference.eventsmart.com/events/5thbold/

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**Community Service** 

New: PS 133 After-School Program Volunteers

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

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

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

volunteers would assist children with homework and then spend the remaining

time in programming assisting with different activities around STEM, Literacy, &

the Arts. Email them at Nperez@universitysettlement.org to apply and inquire.

Eligible: All students aged 17 and older

Dates: Ongoing

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

Application Deadline: Rolling Basis

Cost: Free

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

Deadline Approaching:

New: YVote ChangeMaker Institute

Join YVote to be on the front lines of a youth social movement organized around

creating change and holding elected officials accountable around issues you care

about: criminal justice, climate change, LGBTQIA+ rights, immigration, mental

health, and racial justice.

Two tracks are available—one focused on Political Education and Advocacy, and

one on Youth Organizing and Activism. Interested participants can choose one or

both with each track providing a \$75 stipend for full participation each semester.

Eligible: All students

**Dates:** 2021 – 2022 school year

**Location**: Virtual

Application Deadline: Tuesday, November 2

Cost: Free

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

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

GLx8ipuHiKbA/viewform?c=0&w=1

*New:* --Two free, full-year academic live-abroad programs are offering high school

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

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

significant Muslim populations, and the Congress-Bundestag program focuses

on Germany (no previous language skills are required for either program).

Eligible: All students

*Dates*: 2022 – 2023

Locations: Varyious

Application Deadline: December 1 (YES) and December 8 (CBYX)

Cost: Free

*Links:* <a href="http://yes-abroad.org/">http://yes-abroad.org/</a>

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

#### **New:** Americorps

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

Eligible: All students aged 17 and older

Dates: Ongoing

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

Application Deadline: Rolling Basis

Cost: Free

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

AMUaTVV7AC/view?usp=sharing

https://www.americorps.gov/join

**Events Approaching:** Teen Phone Banks to Register Voters

"Join us in calling youth voters of color in Virginia to get out the vote for the

November 2nd elections!

These youth-led events are intended for young volunteers both in Virginia and

across the country. Once you are comfortable making calls with our phone banks,

you may do so any time 9am-8pm ET."

Eligible: All students

Dates: Saturday, October 30

**Location:** Virtual

**Application Deadline: Rolling Basis** 

Link: https://www.mobilize.us/cfcg-rov/event/419798/?link\_id=3&can\_id=91b16b5de5b5e0a6c4597183c10f4f94&source=email-can-you-

help-call-young-virginia-voters&email\_referrer=email\_1318531\_\_\_from\_1741438\_\_\_subject\_1741435&email\_subject=were-launching-youth-

phone-banks-into-virginia

Deadline Approaching:

**Korea Society Project Bridge Youth Ambassador Program** 

"Youth Ambassadors from New York City participate in an intercultural youth

leadership program. Using Korea as a case study, the Program offers many

exciting opportunities for Youth Ambassadors to build leadership skills and

intercultural competence, improve their public speaking ability, and grow their

personal and professional networks. The highlight of the Program is an all-

expenses paid ten-day study tour to the Republic of Korea in spring 2022.

*Eligible:* 11<sup>th</sup> and 12<sup>th</sup> grade students

Dates: November 2021 – June 2022

**Location:** In-person (TBA details)

Application Deadline: October 31

Cost: Free

*Links:* https://www.koreasociety.org/education/project-bridge

https://www.koreasociety.org/education/item/1531-project-bridge-2021-2022-application-

announcement

#### **Two Additional International Travel Programs:**

**Deadline Approaching:** 1-The National Security Language Initiative allows

high school students to study a variety of foreign languages overseas during summer, 2022. This free program is open to students between the ages of 15-18 at the time the program begins at the end of the school year.

Eligible: All students 15-18 years old at the time the program begins at the end of

this school year.

Dates: Summer, 2021

**Location:** Various

Application Deadline: November 5

Cost: Free

*Links:* https://www.nsliforyouth.org/

https://www.nsliforyouth.org/faq/

https://www.nsliforyouth.org/how-to-apply/eligibility/

https://www.nsliforyouth.org/how-to-apply/

# 2-Bronfman International Fellowship:

Current juniors who identify as Jewish are eligible for a free five-week summer travel fellowship in Israel. Participants also participate in follow-up events in the U.S such as a winter seminar and monthly ZOOM sessions.

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

*Dates:* June 27 – August 1, 2022

**Location**: Israel

Application Deadline: December 8

Cost: Free

*Link:* <a href="http://www.bronfman.org/become">http://www.bronfman.org/become</a>

#### **Deadline Approaching: COMPASS After School Program**

"COMPASS is a leadership development program offered by Asian Americans For Equality (AAFE). Primary activities include weekly sessions in English and Chinese, volunteering opportunities, college trips, career conferences, one-to-one mentoring, and social events throughout the school year. Students will strengthen leadership, public speaking, and other skills through this program."

*Eligible:* 9<sup>th</sup> and 10<sup>th</sup> grade students

Dates: TBA

**Location:** Chinatown

Application Deadline: Rolling until first week of November

Cost: Free

*Links:* https://www.aafe.org/compass-high

 $\underline{https://docs.google.com/forms/d/e/1FAIpQLScehoERJ8WUnUNoCe3oAcbP1HgX6JoO5oZ5K1}$ 

YQBhR5eCTaxA/viewform

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# Museums, Art, Photography:

Deadline Approaching: Stuy Parents' Association Logo Contest

Design a logo for Spring Feast 2022 and win a \$50 Amazon Card!

Spring Feast is the PA's most important annual community get together and fundraising event. It attracts nearly 1,000 of our Stuy family members.

Spring Feast will be held in April, 2022 this academic year.

The PA is sponsoring a logo design contest for the event. The winning logo will be used to promote the event. The contest is open to students and parents at Stuy.

The submission deadline is **Nov 1, 2021.** For more details visit:

https://stuy-pa.org/logo-contest/

*Eligible:* All Stuyvesant students & parents

Application Deadline: Monday, November 1

*Link:* https://stuy-pa.org/2020/11/09/logo-contest/

**New:** Design Discovery – Design for a Cause

This four-session studio offered by the Center for Architecture will focus on design thinking and scale model making as students develop proposals for a pop-up kiosk to spread the word about a cause they care about."

*Eligible*: All students

Dates: Saturdays starting November 13

**Location**: Virtual

Application Deadline: Rolling Basis

*Cost*: \$400

*Links*: https://www.centerforarchitecture.org/k-12/

https://calendar.aiany.org/2021/11/13/design-discovery-design-for-a-cause-grades-9-12-online/

# **Events Approaching: Whitney Museum Events and Programs**

The Whitney Museum hosts various events for those interested in art. There is a series of 'Art History from Home' events focusing on topics such as Queer Belonging, Picturing the Mexican Revolution, and more. Registration is required.

*Eligible*: All students

Dates: Various

#### **Upcoming**

- Friday, October 29: Halloween Kitchen Lithography

- Tuesday, November 2: Art History Course: Making Sense of Jasper Johns

**Location:** Virtual

Cost: Free

Application Deadline: ASAP

*Link*: https://whitney.org/events?event\_category=online

# Deadline Approaching:

# Metropolitan Museum of Art High School Internship Information Session

"Calling all artists, writers, thinkers, and designers! Interested in finding out about careers in museums? Apply for a high school internship at The Met to meet experts, find mentors, make friends, gain professional experience, and more.

Interns are paid a stipend too!"

Eligible: Current 9th, 10th and 11th graders

Dates: January – June 2022

Application Deadline: November 5

Location: Metropolitan Museum

Cost: Free

Links:

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

high-school-internships

**Event Approaching:** 

Metropolitan Museum of Art High School Internship Information Session

"Calling all artists, writers, thinkers, and designers! Interested in finding out about

careers in museums? Apply for a high school internship at The Met to meet

experts, find mentors, make friends, gain professional experience, and more.

Interns are paid a stipend too!"

*Eligible:* Current 9<sup>th</sup>, 10<sup>th</sup> and 11<sup>th</sup> graders

Dates: January – June 2022

**Application Deadline:** November 5

**Location:** Metropolitan Museum

Cost: Free

Links:

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

high-school-internships

Event Approaching: Design Discovery Workshop 2

The Center for Architecture in Greenwich Village offers Design Discovery

Workshop: Bridge Building. Join them to explore the many bridges that connect

different parts of New York City. Learn about fascinating structures and try your

hand at designing a working bridge model with the help of Center for Architecture

staff.

*Eligible*: All students

**Date**: **November 6** (10:00am – 4:00pm)

Location: 536 LaGuardia Place, Manhattan

Application Deadline: Rolling Basis

*Cost*: \$100

*Links*: https://www.centerforarchitecture.org/k-12/

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

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# **Parks/Nature:**

# **Event Approaching:**

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

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

Eligible: All students

Dates: Various – Upcoming 'Green & Go' event on Saturday, October 30

Location: Prospect Park, Brooklyn

Application Deadline: Rolling Basis

Cost: Free

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

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

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

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

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

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**Stem Opportunities:** 

Deadline Approaching: New: STEM Chats Blueprint Submissions

"STEMchats is looking for submissions for 'Blueprint', a youth scientific journal that showcases independent researchers and their projects each year. This fall, the Blueprint team is interested in featuring work from students. They welcome all students to submit their work and accept both independent research and literature

reviews."

Eligible: All students

Dates: Ongoing

**Location:** Virtual

Application Deadline: Sunday, October 31

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSdq2QyxUInXWk\_t0psKcHySFkn2h PEhwBmJRA5OYu1jaBENxw/viewform https://stemchats.org/

Deadline Approaching: Baruch Science and Technology Entry Program

"The Baruch College STEP Academy is a New York State Education Department-

funded pre-college program for middle and high school students interested in

pursuing careers in the STEM professions. The program invites eligible students to

participate in workshops and enrichment courses in math, science, SAT, and

college preparatory workshops."

*Eligible:* Students with low family income or from under-represented groups

**Dates/Time:** Saturdays from 10am - 2pm

**Location:** Virtual

Cost: Free

Application Deadline: November 1st

*Links:* https://step.baruch.cuny.edu/how-to-apply/

https://tinyurl.com/NewMiniFall2021 (for new applicants)

https://tinyurl.com/ReturningMiniFall2021 (for returning applicants)

**Event Approaching:** 

**New:** Life Sciences Across the Globe Seminar Series

"It is the goal of the series to increase knowledge and advance solutions to global

problems through open communication of science across borders." This session of

the Life Sciences Across the Globe Seminar Series is hosted by the MRC-

Laboratory of Molecular Biology along with guests from the Max Planck Institute

for Brain Research and the Cold Spring Harbor Laboratory."

*Eligible:* All students

**Date:** Wednesday, November 3 (9:00 – 10:30am)

Application Deadline: Rolling Basis

Cost: Free

*Links:* https://www.cshl.edu/mc-events/seminar-series-life-science-across-the-

globe-11-3/?mc id=403 https://lifescienceacrosstheglobe.org/#collapseSeven

**New:** Chat with a Scientist: Renewable Energy

"The New York Academy of Sciences, in partnership with Queens Public Library

and CIV:LAB, invites students to register for our Chat with a Scientist series of

events. This free virtual event series spotlights the diversity of STEM professionals

and their careers and creates a casual space where youth can engage with and learn

from real scientists. Each Chat with a Scientist event will feature 2 scientists who

will talk about their paths into science, the work they currently do and answer

questions directly from participants."

Eligible: All students

**Date:** Thursday, November 11 (5:00 – 6:00pm)

**Application Deadline:** Rolling Basis

Cost: Free

*Link:* https://www.nyas.org/events/2021/webinar-chat-with-a-scientist-renewable-

energy/?utm\_source=The+New+York+Academy+of+Sciences&utm\_campaign=45e0ee608f-

gsa-newsletter oct 2021&utm medium=email&utm term=0 cba25b11d2-45e0ee608f-

184335233&mc cid=45e0ee608f&mc eid=94abaffc6a

**New:** The MDI Biological Laboratory offers seven-week summer research

fellowships for students interested in developing scientific research skills. "Fellows

are supervised by a faculty mentor and work alongside undergraduate fellows,

graduate students, postdoctoral fellows and research assistants, thereby gaining

experience and perspective on scientific research careers. They will conduct an

independent research project and present their findings at our annual Summer

Science Symposium."

*Eligible:* Students at least 16 years old as of June 19, 2022 if providing own, off-

campus housing, OR, 18 by that date to live in 0n-campus housing.

Dates: Summer 2022

**Location:** Salisbury Cove, Maine

Application Deadlines: January 10 (Teacher nomination);

**February 7**(Student application)

*Cost:* Free (except for travel and laundry expenses)

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

fellowship-applications/

**Engineering/Math/Computer Science:** 

**New:** Tech Kids Hackathon

"The Tech Kids Hackathon is offered for students with autism, ADHD, and other

learning challenges. In the AM workshop, students will use software to create

graphics around mental health and self-care. They will learn the basics of graphic

design and crafting media messages. In the PM workshop, students will use

software to create short radio-style audible stories using text-to-voice or recorded

sound, found or created music."

Eligible: All neurodiverse students

**Date:** Sunday, November 7 (10:30am – 4:15pm)

**Application Deadline:** Rolling Basis

*Cost:* \$10 for both AM and PM workshops

Links:

https://tkuhackathon21.splashthat.com/?mc\_cid=c496ea576b&mc\_eid=7e52135d9

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Deadline Extended/Approaching: SIA Mastery Program

"The School of Interactive Arts (SIA) is a pre-college program in game

development. SIA Mastery is our signature program for high school students who

want to pursue **computer science through game design**. In addition to learning

C# programming on the Unity Engine, students will also practice other art forms

related to game design such as illustration, animation, music production, and

narrative writing. They have now added a program beginning November 6,

meeting Tuesdays and Thursdays."

*Eligible:* All students

**Location:** Virtual

Dates: November 6 – June 25

Cost: Free

Application Deadline: ASAP

*Links:* https://urbanartsp.formtitan.com/ApplySIA#/

https://www.schoolofinteractivearts.org/mastery

Next Session Approaching:

**Virtual Coding Club at Queens Public Library** 

Learn how to code in different languages including HTML, CSS, JavaScript, and

more. Create memes, websites, games, and more, make new friends, and learn a

new skill! The first round of boot camp will focus on HTML. You will learn a

different language every four weeks. To register, email

teenprograms@queenslibrary.org.

*Eligible:* All students

**Location:** Virtual

*Dates:* Fridays (November 3 – December)

Cost: Free

Application Deadline: Rolling Basis

Link:

https://www.queenslibrary.org/calendar/coding-boot-camp-css/002169-1021

**Engineering & Architecture Opportunity for all students:** 

**Event Approaching: MoMath Math Exploration** 

"Participants at this Museum of Mathematics program will explore hands-on activities in mathematical games, puzzles, algebra, geometry, calculus, and group theory at Math Explorations, an eight-week minicourse. You can join the event in person at the Museum (11 East 26th Street) — or online in a live-stream broadcast of the event."

*Eligible:* All students

**Location:** Virtual + In-person offered

Dates: November 2, 9, 16

*Cost*: \$400

**Application Deadline:** Rolling Basis

*Links:* https://momath.org/math-explorations/

**Event Approaching:** 

Fireside Chat with NASA Scientist Tawnya Plummer Laughinghouse

"Learn how you can empower yourself to pursue a career in STEM. During this

session, Tawnya Plummer Laughinghouse will share how she navigated her career

journey to become a leader in the field of space tech innovation."

Eligible: All students

*Date*: Wednesday, November 3 (7:00 – 7:30pm)

**Location**: Virtual

Application Deadline: Rolling Basis

Cost: Free

*Links*: https://genheration.com/event/firesidechattawnyaplummerlaughinghouse/

**Event Approaching: NCWIT Award for Aspirations in Computing** 

"The NCWIT Award for Aspirations in Computing (AiC) honors 9th-12th grade

women, genderqueer, or non-binary students for their computing-related

achievements and interests and encourages them to pursue their passions.

Award recipients are selected based on their aptitude and aspirations in technology

and computing, as demonstrated by their computing experience, computing-related

activities, leadership experience, tenacity in the face of barriers to access, and plans

for post-secondary education."

*Eligible*: All female, nonbinary, genderqueer students

Dates: Ongoing

**Location**: Virtual

**Application Deadline:** November 5

Cost: Free

*Links:* https://www.aspirations.org/award-programs/apply-for-the-award-for-

aic?mc cid=adaf7ac169&mc eid=bfe5d31474

https://www.aspirations.org/award-programs/aspirations-in-computing-application-qa-live-

video-sessions?mc\_cid=207e6e439b&mc\_eid=bfe5d31474

**Event Approaching:** Civil Engineering Webinar Series

"Manhattan College is holding a webinar series on different areas of Civil

Engineering! Faculty members, current students, and alumni practitioners will

discuss different specialty areas of the Civil Engineering field.

Each webinar will start at 1pm EST and last 60 - 90 minutes. Each session will

feature a different topic - students are welcome at any or all of them!"

**Saturday, November 6** - Transportation Engineering Overview

*Eligible:* All students

Dates: Various

**Location:** Virtual

**Application Deadline:** Rolling Basis

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSdWIC7drHyaSQ9gySj\_P1ip7nE\_TH

-jaKRpDG7IfwXEZNw6zA/viewform

The Ace Mentor Program provides students of all grades with 'real-world'

internship opportunities in the fields of architecture, design, engineering, and

construction. Students meet with professional mentors from the Port Authority of

New York once a week after school until May, 2022. Participants help with real

projects, and become eligible for scholarships later on. Interested students must

apply ASAP: Students can sign-up for the Stuyvesant team (Team 48), which

works with engineers and professionals from the Port Authority, by registering for

Team 48 when following the steps below:

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

• If they are returning – log in with the email and password used last year

• If new click the purple "New Student" button

• Complete the 2021-2022 Program Year Application, including Consent

Form

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

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

greaterny@acementor.org

*Eligible:* All students

**Dates:** Tuesday afterschool sessions (from November – May)

Application Deadline: ASAP

**Location:** Virtual

Cost: Free

*Link:* https://www.acementor.org/students/

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

Team #: 48

Day/Time of Meetings: TBD

Lead Company: Port Authority of NY & NJ

Team Description: The Port Authority of NY & NJ is responsible for every public transportation

link between New York and New Jersey. Our mentors have expertise in world-class

transportation infrastructure that is essential to economic growth and vitality. At the Port

Authority of New York and New Jersey, we keep the region moving by air, land, rail, and sea, so

that the people and businesses of our region continue to thrive. With engineering in our DNA,

we are shaping the future of the region with groundbreaking yet practical facilities and systems

built for the 21st century. Taking our agency's broad portfolio of projects into account, our goal

is to cater to our ACE students' interests in what kind of infrastructure project they want to work

on.

**Medical/Life Sciences** 

**Updated:** Deadline Approaching:

The Perry Outreach Initiative invites all female students to participate in their

upcoming free one-day conferences focused on orthopedic medicine, science, and

engineering. This day of mock surgeries, biomechanical experiments,

presentations, and meetings with successful female surgeons & engineers. These

sessions fill up quickly – please register ASAP!

*Eligible*: All female students

**Dates:** November 16 (7:00-9:30pm)

**Location:** Virtual

*Application Deadline:* November 2 (for 11/16 session)

Cost: Free

*Links:* <a href="https://perryinitiative.org/calendar/">https://perryinitiative.org/calendar/</a>

https://perryinitiative.org/event/perry-virtual-experience-111621/

#### **Event Approaching:** Health Care Professions Week Virtual Fair

Health Care Professions Week Virtual Fair (11/4-11/11) provides an array of online activities for high school students to explore and learn about career pathways, programs, and other opportunities in the many fields of medical practice. Interested students may learn more and register at:

Eligible: All students

Dates: November 4 - 11

**Location**: Virtual

Application Deadline: Rolling Basis

Cost: Free

*Links*: <a href="https://explorehealthcareers.org/hpw/">https://explorehealthcareers.org/hpw/</a>

https://www.careereco.com/Fair/EventDetails?fairId=04496a37-d4f3-4683-bf3e-ad3300da8fc8

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# **Theater/Writing/Music/Video:**

# New: Neighborhood Playhouse Junior School

The Neighborhood Playhouse Junior School offers various programs. Their Saturday Program Group C offers various courses covering acting (scene study), musical theater, dance, audition drills, and more. Their Summer Program offers a Meisner Teen Conservatory intensive for high school students interested in honing

"their performance acting skills in an exciting and creative environment." Learn more about individual courses and register below:

Eligible: All Students

Dates:

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

Summer Program: July – August 2022

**Location:** Virtual (Spring semester)

**Application Deadlines: Rolling Basis** (for Saturday Programs);

**June 2022** (for Summer Program)

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

Links: http://www.playhousejuniors.com/ http://www.playhousejuniors.com/saturday-

online-application.html

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

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

**New:** The Crescendo Music Academy Music Classes

Crescendo offers "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. Classes offered cover music theory, rhythm & rhythmical notation, sight reading, finale (electronic musical notation class), music literature, music history, composition & arranging. Free trial lessons

are also offered.

**Eligible:** All Students

**Dates:** Various

**Locations:** Various

Application Deadline: Rolling Basis

Cost: Various

*Links:* <a href="https://cma-ny.org/">https://cma-ny.org/</a>

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

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

#### **Event Approaching:**

#### **National Children's Chorus Academy Information Session**

"The country's leading music educators work with students in small groups weekly to develop their vocal and musicianship skills from the most basic concepts through the college level. Tone quality, breath support and musical expression are cultivated within the individual singers, while working together as an ensemble culminates in an exciting array of performances, presenting world premieres and collaborating with an exceptional roster of professional artists from around the

world. There is an upcoming Information Session on November 6."

Eligible: Students ages 5-17 – Auditions required

Dates: Apply for sessions from September through May

**Location:** Virtual

Application Deadline: Sign up to audition and attend the info session on Nov 6,

(5:00-5:45 pm)

Cost: \$239/month, need-based scholarships offered

*Links:* <a href="https://nationalchildrenschorus.com/auditions/">https://nationalchildrenschorus.com/auditions/</a>

https://nationalchildrenschorus.com/

https://nationalchildrenschorus.com/education/senior-division-new-york/

Deadline Approaching:

The Bennington Young Writers' Awards invites all 10<sup>th</sup> – 12<sup>th</sup> graders to submit

poetry, fiction, and nonfiction original works. The top prize is \$500, and the

application deadline is **November 1**. Learn more and apply at:

https://admissions.bennington.edu/register/youngwriters

**Deadline Approaching:** Creative Writing Day at Susquehanna University

The Summer Writers Workshop is Creative Writing Day—a series of readings,

workshops, and information about our creative writing program. This event offers

intensive workshops that give high school students the experience of being part of

a community of dedicated writers. Both in-person and virtual options are offered

for students.

*Eligible:* Rising juniors & seniors

Date: November 1

**Location:** Susquehanna University, Pennsylvania + Virtual offered

Application Deadline: Rolling Basis

Cost: Free

Link: https://www.susqu.edu/academics/summer-pre-college-programs/writers-

workshop

Deadline Extended/Approaching:

**Stavros Niarchos Foundation Short Film Challenge** 

"Are you a young content creator with a story to tell? We have a challenge for you!

In two minutes or less, use film, TikTok, animation or photomontage to share your

story about technology creating connections between people and deepening our

humanity. We'll select six winners to have their films screened and to take their

projects to the next level by participating in a ten-week lab with A-list content

creators."

Eligible: All students

*Dates:* October 23 – November 30

**Location:** Virtual

Application Deadline: Monday, November 8

*Links:* https://www.snf25filmchallenge.org/

https://www.snf25filmchallenge.org/submissions

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**Contests & Competitions:** 

**Deadline Approaching: Poetry Competition** 

Hollins College in Virginia offers high school **female** poets (current 10th & 11th

graders) the opportunity to submit a poem to their annual competition. Students

can win a \$350 first prize, along with a chance to have their work published.

*Eligible:* Current 10<sup>th</sup> & 11<sup>th</sup> grade female students

**Application Deadline:** October 31

Link: https://www.hollins.edu/academics/majors-minors/english-creative-writing-

major/nancy-thorp-poetry-contest/

Deadline Approaching: Stuy Parents' Association Logo Contest

Design a logo for Spring Feast 2022 and win a \$50 Amazon Card!

Spring Feast is the PA's most important annual community get together and

fundraising event. It attracts nearly 1,000 of our Stuy family members.

Spring Feast will be held in April, 2022 this academic year.

The PA is sponsoring a logo design contest for the event. The winning logo will be used to promote the event. The contest is open to students and parents at Stuy.

The submission deadline is Nov 1, 2021. For more details visit:

https://stuy-pa.org/logo-contest/

*Eligible:* All Stuyvesant students & parents

**Application Deadline:** November 1

*Link:* https://stuy-pa.org/2020/11/09/logo-contest/

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**Opportunity Lists and Resources:** 

**Torus Arts Resource** 

Torus is an arts link for teens for programs in the arts. Topics include art, dance,

filmmaking, and more. Each program has different dates, prices, and locations.

*Eligible:* All students

**Dates:** Varied

Location: Various locations in NYC

*Cost:* Various – some free programs

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

## **GrowingUp NYC**

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

*Links:* <a href="https://growingupnyc.cityofnewyork.us/programs/compass/">https://growingupnyc.cityofnewyork.us/programs/compass/</a>

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# **Scholarships:**

# Deadline Approaching:

Seniors with strong records of community service may apply for the **Prudential Spirit of Community** awards. The application deadline is **November 4:**<a href="https://www.prudential.com/links/about/emergingvisionaries">https://www.prudential.com/links/about/emergingvisionaries</a>

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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

To **convert GPA scales**, you may use this link:

https://pages.collegeboard.org/how-to-convert-gpa-4.0-scale

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

Whichever extra-curricular program, internship, or community service activity students 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 <a href="mailto:hblumm@stuy.edu">hblumm@stuy.edu</a> 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