Stuyvesant Student Opportunity Bulletin #5L

# <u>October 9, 2020</u>

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*).

The continuing coronavirus situation has led to almost all opportunities for high school students shifting over to remote formats for the fall term. Students should consider applying to any that match their interests and talents. **Some program deadlines are fast approaching** – please do not miss them!

For example, **this weekend** there are deadlines for an upcoming free Quantum Computing class (check ACADEMICS), an interesting Sustainability-focused NYC Youth Leadership Council option (check LEADERSHIP), a free filmmaking program with Reel Works (check THEATER), and several others – scan the beginning of each category for these imminent events.

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:

## STEMs: Planting the Seeds for Female STEM Leaders of the Future

The Horace Mann School will be hosting a virtual conference that "aims to empower young women to pursue science, technology, engineering, and mathematics." This event "will feature eminent female guest speakers, including the CEO of Boeing Defense, Space & Security, the first female Dean of NYU's Tandon School of Engineering, executives from Amazon, Mastercard, Salesforce.com, and Stripe, as well as college engineering and computer science students from Harvard, Stanford, and George Washington Universities." Register at the link below:

Eligible: All Students

Date: Sunday, October 10 (12:00pm - 4:00pm)

## Application Deadline: ASAP

Cost: Free

Links: https://www.stemsnyc.org/

https://www.eventbrite.com/e/stems-planting-the-seeds-for-female-stem-leaders-of-the-futureconference-tickets-110330996982

#### New: Event Approaching: Cultured Kids Cuisine Event

"Cultured Kids Cuisine is a non-profit organization that works to educate children about various cultures through food & cooking. Cultured Kids Cuisine empowers young women to find success in entrepreneurship with an all-female team, networking & internship offerings, and more!" Join them on the weekends for live cooking classes by registering at the link below:

Eligible: All Students

Dates: October 11 - 25

Application Deadline: Rolling Basis

Cost: Free

Link: https://culturedkidscuisine.wixsite.com/mysite

## New: World Journal Online College Admissions Workshop

Several expert speakers will discuss various aspects of the college admissions process, including college essay writing, financial aid, and how to adapt to online classes.

Eligible: All are welcome to participate

## Date: Saturday, October 17 (2:00 – 4:00pm)

## Application Deadline: Rolling Basis

Cost: Free

*Links:* <u>https://www.eventbrite.com/e/2020-world-journal-mcdonalds-fall-</u>education-webinar-tickets-118197360487?aff=erelexpmlt

## New: Brandeis Splash

All high school students may register for a wide variety of courses taught by undergraduate students oatBrandeis University. Classes will be 50 minutes long and take place virtually.

Eligible: All Students

Date: Saturday, November 14 (12:00pm - 5:00pm)

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

Cost: Free

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

#### *New:* BioBus Science Town Halls & Science Resources

"BioBus hosts a Student Town Hall about a different issue in science live on <u>YouTube</u> every Thursday at 4pm ET — anyone can watch and ask questions. Each week, scientists will answer your questions live! Check the link below to view past sessions. BioBus also offers a wide range of other activities & resources for students, including:

-Science Challenges @ Home: Students can engage in 'hands-on' topics ranging from DNA to Insects to Human Touch Receptors.

-Viral Card Game: How to play a simple game that will enhance your understanding of the coronavirus and other emerging viruses.

-Online Resources: Connect with working scientists, join citizen science projects, develop your own experiments, and more.

Eligible: All students

Dates: Thursdays at 4:00pm (for Students Science Town Halls)

Cost: Free

*Links:* <u>https://www.biobus.org/townhall/</u> <u>https://www.biobus.org/at-home/</u> <u>https://www.biobus.org/resources/</u>

## **Events Approaching:** Applying to College: Two-Part Workshop

All students and parents are welcome to join in this introduction to the basics of the college admissions process, which is offered by outreach groups at Columbia Medical School.

Eligible: All students and parents

*Dates:* <u>Monday, October 12</u> (1:00-3:00pm) and <u>Tuesday, October 13</u> (5 – 7 pm)

Application Deadline: <u>ASAP</u>

Cost: Free

# Links:

file:///C:/Users/nycdoe/Downloads/College%20Workshop%20Flyer%20finaldraft[ 1].pdf

https://cumc.co1.qualtrics.com/jfe/form/SV\_37VOaJDE0Sdoc1T

## **Event Approaching:** Virtual College Information Sessions

The Tiger Woods Foundation (**TGR Foundation**) offers a series of college admission sessions for high school seniors. These include general question & answer sessions, individual college presentations (such as Dartmouth on **Saturday**, **October 13**), and an exploration into legal studies (**October 22**).

Students may register for any sessions that they are interested in.

*Eligible:* All students

Dates: Various

Application Deadline: Rolling Basis

Cost: Free

Links: https://www.eventbrite.com/o/tgr-foundation-17028194782

https://www.eventbrite.com/e/virtual-college-info-session-darthmouth-collegetickets-122156410111?mkt\_tok=eyJpIjoiTmpOa05UTTBOV1V6WmpOaSIsInQiOiJnalI1 M3BEYmpsSldMN0hlZ21TNVF2alNtWTRNczNsUWFCVDZqM2xrVUZ2ZkpN bUJtTnNkVlNuTm9UdXRLeDllN216aTl1RXZESk1zT05TZzRJTVVTdz09In0% 3D

https://www.eventbrite.com/o/tgr-foundation-17028194782

# **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 <u>Monday, October 12</u>. Learn more at these links: <u>https://virtualcollegefairs.org/</u> <u>https://www.nacacfairs.org/virtual</u> <u>https://virtualcollegefairs.org/events/6/exhibitors</u>

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# **Academic Programs:**

*New: Deadline Approaching:* The Coding School is offering a year-long quantum computing course complete with virtual and live weekly lectures and labs taught by MIT and Oxford quantum researchers. "Students will be introduced to the field of quantum, including quantum mechanics, quantum computation, and quantum algorithms." No prior quantum computing or STEM knowledge is required.

Eligible: All students

Dates: October 18 - May 15

## Application Deadline: Rolling Basis: Round 1- October 9; Round 2- October 15

*Cost:* Free (Full scholarship awarded to accepted students)

Links: https://www.qubitbyqubit.org/programs

https://www.qubitbyqubit.org/register

# **Deadline Approaching:** TGR Learning Lab

"The TGR Learning Lab is focused on helping students learn and explore potential careers and college majors. This fall, they are offering two virtual classes. Learn more and register below:"

- **Introduction to Cybersecurity**: "Come join this interactive class where you will learn about the internet, how it works, binary code and encryption. With the gained Cybersecurity knowledge, you will understand the importance of privacy and how to stay safe online."
- Mind Craft The Science of the Mind: "A space for teens to explore the inner world of thoughts, emotions and unconscious habits through a series of hands-on investigations, mindfulness practices, and interactive group discussions. We will dive into neuroscience and psychology topics to understand how the mind works."

Eligible: All students

Dates: October 26 – December 10 (various dates and times afterschool)

## Application Deadline: October 15

Cost: Free

*Links:* <u>https://tgrllfall2cyber.eventbrite.com/</u>

https://tgrllf2camindcraft.eventbrite.com/

http://2dtmj21mi5063k0al93l1nkp-wpengine.netdna-ssl.com/wpcontent/uploads/sites/14/2020/09/TGRF\_2020\_EastCoastEL\_Fall2VirtualClasses.p df?mkt\_tok=eyJpIjoiWVRaaE0yRmlNREl5WWpJMCIsInQiOiJkbXZCa0tyZHVa MFVxR3pCM0ZWUHp2djQ0dm9LcVwvbFpNdXAreUZFUnE4bFg1UzhNMXlo VXNiRVB0TGpTclNNZnFBaXRNMm1UanFGOH11d1FMT3JiQ3U3dWxiMXd GNVdvc1hTaHZSVkkwSUJSOFM5bzJsZkJWRkxYUjhhR29pQnoifQ%3D%3D

# **Class Approaching:** STEM Courses for High School Students

Ivy Online offers online courses and online research programs to equip high school students with research skills in a variety of fields. It invites graduate students and faculty members as guest speakers to share the first-hand experience about research, college admission, career development, and more. Listed below are some of the courses to be offered this semester, and more are coming soon at the link below:

- Introduction to Machine Learning (Starting Monday, October 12): Now offering a supplemental course: "Python for Machine Learning."
- Biochemical Crime Scene Investigation (Starting **October 19**): Discover the science behind forensics and criminal investigation, from basics to applications.

## **Eligible:** All students

#### Dates: Various

#### **Application Deadline:** Rolling Basis

*Cost:* \$75-\$499 per course (20% discount on classes with code ACADEMY)

## Link:

https://ivyonline.academy/?utm\_source=sendinblue&utm\_campaign=newsletter\_gr and\_opening\_923&utm\_medium=email

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# **Business & Jobs**

*New:* **InvestIN** is offering a variety of live online work experience programs spanning 20 industries in 5 different categories: Medicine, Business, STEM, Law & Politics, and Creative. Students will have an immersive experience of the career they are interested in, receive personal career coaching, and meet and interact with industry professionals. Some programs are almost full, so register ASAP.

Eligible: All students ages 15 - 18

Dates: Various

Application Deadline: Rolling Basis

Cost: Various

Links: https://investin.org/collections/all

https://docsend.com/view/ewwqcm76y8uaj5uy?mc\_cid=df097c70b4&mc\_eid=cd7768e44d

*Events Approaching:* Youth Exploring offers many free programs to familiarize students (grades 9-12) with a variety of career experiences. For instance, there are upcoming remote opportunities in **finance** (M & T Bank – 10/14; and Credit Suisse – 10/21), **engineering** (Structure Tone – 10/19), and in **law** with the Queens, District Attorney – 10/21, plus many others as well. *Eligible:* All students

Dates: Various – Each program meets remotely once a week for several weeks Application Deadlines: Various Links: <u>https://www.nyexploring.org/</u> <u>https://www.nyexploring.org/calendar</u>

https://nyexploring.org/b-registar/

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# **Community Service**

# 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

Date: 2020-2021

Application Deadline: Rolling Basis

## Link:

https://docs.google.com/forms/d/e/1FAIpQLSe4q\_ttSqj6qw4hmQucStAUdolDBB T9uDNo3mdgnCDfYIYuhg/viewform?vc=0&c=0&w=1&flr=0

**Three Virtual Tutoring Opportunities** 

"MS54 6th Grade Academy Online, an after-school homework support program, will continue this Fall. They are offering three volunteer opportunities. Here are the descriptions and application links for each volunteer opportunity:

<u>1) 6th Grade Academy Interns:</u> We're looking for proactive, highly competent high school students passionate about making a difference in educational equity. These students will commit at least 4 hours a week (5-7 in the evening, twice a week) throughout the fall semester, serving as trouble-shooters for 6th Grade Academy Online, our after school homework support program. The google form for the internship application is <u>here</u>.

<u>2) 6th Grade Academy Tutors</u>: We're looking for high school students, college students, or community members to work one-on-one with a struggling student on homework over Zoom. Volunteers will commit at least 90 minutes a week (5:15-6:45, Monday-Thursday) throughout the fall semester. To learn more and sign up, <u>follow this link</u>

<u>3) On-Call School-Day Tutors:</u> We're looking for high school students, college students, or community members to be available during a regular 70-minute slot during the school day to provide individual support over Zoom to students on an as-needed basis. To learn more and sign up, follow this link. "

Eligible: All students

Dates: Fall semester

#### Application Deadline: ASAP

Links: https://docs.google.com/forms/d/e/1FAIpQLScVy8BRTT6qWP\_s7\_Q0tP-

AQwJOk6c20RdL79dXF8EgI3puxw/viewform

https://docs.google.com/forms/d/e/1FAIpQLSd6de2-z-

4rq0NDdWpcAsR\_P38pVbUoLfWlct6zRpH-KK7USw/viewform

https://docs.google.com/forms/d/e/1FAIpQLScVGw8m88dpHmJYPsPuJwG120EooccPvwJE4Fi h1IB8MzOn-Q/viewform

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

## New: Local Government 101 - Workshop on NYC Government

This insider's look at how the NYC municipal government actually works is open to all. Learn about the roles and powers of the various branches of government, and how communities can influence these political entities. This interactive session will be led by Wayne Ho and Anthony Ng, two rising young community leaders. Questions about this even may be sent to: <u>archana@coro.nyc</u>

Eligible: All students

## Date: October 21 (6:00 – 8:00pm)

#### **Application Deadline:** Rolling Basis

Cost: Free

#### Link:

https://us02web.zoom.us/meeting/register/tZwvdeGurDoiH9B4IcvTNYf5yxV4z6 VPyNgP?utm\_source=Connection+Subscribers&utm\_campaign=cba04b6c48-EMAIL\_CAMPAIGN\_2020\_03\_24\_02\_38\_COPY\_01&utm\_medium=email&utm \_term=0\_d7b62994d3-cba04b6c48-188210969

## **Deadline Approaching:** Sustainability Youth Leadership Council

All students are welcome to join this NYC Department of Education group, which meets remotely twice a month to plan and implement conservation efforts in schools and communities. Participants develop organizational & leadership skills as they also work on the annual NYC Youth Climate Summit. There is an online information session next week – you my register at the link below.

#### Eligible: All students

*Dates:* Once a month meetings; Information session: **Thursday**, **10**/1@**3:30pm**) *Application Deadline:* <u>October 12</u> *Links:* 

https://drive.google.com/file/d/1y7jH-jVg56Z\_2D7ksrGo9-sxIv1ucokP/view https://www.eventbrite.com/e/doe-sustainability-youth-leadership-councilinformation-session-registration-121012625019

*Deadline Approaching:* The **Built By Girls Summit** invites students to join them in "a collection of live-streamed talks and workshops led by powerhouse womxn and non-binary experts in careers powered by technology, such as personal finance, media, and more." Learn more about the schedule and participating speakers, and register below:

Eligible: All female & non-binary students ages 16 and older

*Date:* <u>October 17</u> (1:00 — 3:45pm)

Application Deadline: Rolling Basis

Cost: Free

*Links:* <u>https://www.builtbygirls.com/summit</u>

https://primetime.bluejeans.com/a2m/register/pbfezygw

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# Museums, Art, Photography:

# New: BRIC Youth Media & Youth Curatorial Fellowships

"There are two fellowship programs - The BRIC Youth Media Fellowship focuses on developing and producing the BRIC Youth Media Festival. This annual festival showcases short films of various genres created by NYC youth producers under 21 years old. Youth Media Fellows will gain skills and professional insight into the planning, curation, and promotion of a media festival. Fellows will learn video production and video editing, hear from various guest speakers, and create promotional print material. Meetings will be held virtually every Wednesday."

"The Youth Curatorial Fellowship program will focus on developing and producing the 1st Annual Youth Contemporary Art Exhibition. Youth Curator Fellows will gain skills and professional insight into the planning, curation, installation and marketing of an art exhibition. Fellows will also learn how to film, edit video and design promotional materials. Meetings will be held virtually every Thursday."

Eligible: Brooklyn residents in 10th, 11th, and 12th grades

**Dates:** October 30 – June 17 (4:00 – 6:00pm)

# Application Deadlines: October 12 (Youth Media) and 10/20 (Youth Curatorial)

*Links:* <u>https://www.bricartsmedia.org/education-media-</u> resources/youthfamilies/bric-youth-media-fellowship</u>

https://www.bricartsmedia.org/education-media-resources/youthfamilies/bricyouth-curatorial-fellowship

## *Event Approaching:* Metropolitan Museum of Art Teen Programs

The Met is offering various virtual programs to students who enjoy art. Registration is required. Below are some upcoming events, which take place almost every weekend:

- Virtual Teen Studio Unseen Historians: Tell Your Story (Saturday, 10/10: 2:00-4:00pm) and Fashion of the Future (12/5: 2:00-5:00pm)
- **Career Labs Exploring Diversity at Work** (10/30: 4:30-6:30pm)
- **Saturday Sketching** (Saturdays until 10/24) 1:00-1:20pm)
- Teen Event Virtual Teens Take The Met! (11/6: 3:00-8:00pm)

#### Eligible: All students

Dates: Various

Cost: Free

*Links:* <u>https://www.metmuseum.org/events/programs/teens</u>

https://www.metmuseum.org/events/programs/met-studies/career-labs/hs-interninfo-session-oct-20?&eid=A001\_%7b215EB87E-24D0-482A-AF37-8097C082CF04%7d\_20200819171825

*Classes Approaching:* Architecture: The Center for Architecture in Greenwich Village offers a **Design Discovery Program: Architectural Design Studio**, a six session program for "students interested in exploring the field of architecture and developing their portfolios." "Students will learn fundamentals of architectural drawing, scale measurement and 3-D design as they work through several design projects."

Eligible: Current sophomores, juniors & seniors Dates: Saturdays from October 17 – November 21 (9:30am-12:30pm) Application Deadline: <u>ASAP</u> Cost: \$450 Links: <u>https://www.centerforarchitecture.org/k-12/</u> https://www.centerforarchitecture.org/k-12/teen-programs/design-discovery/

*Event Approaching:* Design Fairs: The Cooper Hewitt Museum invites

interested students to attend several free virtual Design Fairs- all students are welcome to participate in these high-level events. At the first session (October 13), teens, college students, and emerging designers are invited to learn about the many shapes design careers can take from National Design Award (NDA) winners and guest designers. Get to know peers and hear stories about designers' paths to success in small breakout groups. The second event will offer tips & strategies for launching your design ideas.

All sessions begin at 5:00pm - Pre-registration is required.

Eligible: All students

Dates: October 13 & October 20

Application Deadline: Rolling Basis

Cost: Free

## Links:

https://www.cooperhewitt.org/event/design-fair-meet-the-designers-10-13-2020/ https://www.cooperhewitt.org/event/design-fair-how-to-launch-your-project-10-20-2020/

## *Event Approaching:* Parsons Scholars: Art/Design for 10th Graders:

Sophomores with financial need or from underrepresented groups who are interested in art or design are welcome to apply for this free two-year program at the **Parsons School of Design** on West 13th Street in Manhattan. Participants meet on Saturdays throughout the school year and throughout the summer, through senior year. Activities include classes, field trips, meetings with artists - Metrocards and supplies are provided.

Applicants **must attend** the upcoming information session on <u>Friday, October 16</u>, via Zoom.

Eligible: Sophomores

Dates: Continues from sophomore through senior years

Location: 55 West 13 Street, Manhattan

Application Deadline: Information Session: October 16

Links: http://scholars.parsons.edu/apply/

https://docs.google.com/forms/d/e/1FAIpQLScDhjFDqD5IUptTSh2e8qnC3YpvcF ZhS5TS3j87RggMyixrvQ/viewform

The **Noguchi Museum** in Queens offers its remote Teen Advisory Board internships to NYC students with an interest in arts administration & museums. Participants work with professionals on a variety of projects, and receive a \$500 stipend.

This year, TAB interns will become immersed in social justice issues using Isamu Noguchi's art and the art of others as the basis for sparking discussion on identity and racial inequities. Through learning about the social role of art, TAB interns will collaborate on a final printed project promoting anti-racist activism.

Eligible: All students

*Dates:* Thursday afternoons (4:15 – 5:30) from November 5 – May 6 *Application Deadline:* <u>October 28</u>

*Links:* https://noguchieducation.wufoo.com/forms/teen-advisory-board-application-202021/

# The Center for Architecture's Architecture and Design College Fair

"An opportunity for students, parents, and school counselors to interface with school representatives from architecture schools. Students can visit school booths virtually to learn more about program offerings and schedule one-on-one meetings with school representatives. Registration is required."

Eligible: All students

Date: November 7 (12:00-4:00pm) Application Deadline: Rolling Basis Cost: Free Link: https://www.centerforarchitecture.org/k-12/teen-programs/architecture-collegefair/

## 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

#### Whitney Museum Events and Programs

The Whitney Museum is hosting 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 *Cost:* Free *Link:* <u>https://whitney.org/events?event\_category=online</u>

## **HeARTwork Against Hate Art Contest**

Students may use this opportunity & platform to use artistic expression as an outlet against scapegoating, injustice, and other important issues. Artwork must be original and related to the overall theme, and all art forms are eligible, including drawing, collages, paintings, photography, sculpture, poetry, computer graphics, 3D Art, etc. The top prize is \$500, and selected artwork will be displayed around the city.

Eligible: All students

# New Application Deadline: October 31

*Link:* <u>https://www1.nyc.gov/site/stophate/resources/heartwork.page</u>

# The Metropolitan Museum of Art High School Internship Program is

accepting applications from current sophomores & juniors for Spring 2021. Participants engage in a variety of museum activities, help plan teen art events, and work with museum professionals.

Eligible: All sophomores & juniors

Dates: January – June

Location: 1000 Fifth Avenue, Manhattan

# Application Deadline: November 9

Link:

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

The **Studio Museum** in Manhattan offers a free eight-month digital **photography program** for high school students. It combines photography with a study of

famous photographers, and all are welcome to apply. Meetings will take place Tuesdays from January 5 – August 3 online.

It also offers a **Teen Leadership** Council, which develops programs and outreach initiatives to youth, with virtual meetings on Wednesdays from January 6 – June 24, 2021.

Eligible: All students

Dates: January - August

# Application Deadline: November 13

*Links:* <u>https://www.studiomuseum.org/expandingthewallsapply</u>

https://www.studiomuseum.org/teenleadershipcouncilapply

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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>

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# **Stem Opportunities:**

# **Engineering/Math/Computer Science:**

#### New: Deadline Approaching: York College NASA Aerospace STEM Program

This free virtual program focuses on encouraging students from traditionally under-represented groups (African-American, Latinx, Asian-American/Pacific Islander, Native American) to develop their knowledge and skills in aerospace/STEM subjects & careers.

*Eligible:* All students, with focus on historically underserved & underrepresented youth

*Dates:* October 17 – November 21 (Saturday mornings from 9:00am – 12:00pm)

#### Application Deadline: Tuesday, October 13

Cost: Free

#### Links:

https://www.york.cuny.edu/academics/departments/arts-and-sciences/nasa-maa https://www.nasa.gov/stem/murep/MAA/index.html

https://www.york.cuny.edu/academics/departments/arts-and-sciences/nasa-maa/application

*New: Event Approaching:* Celebrate Global Math Week 2020 with the Museum of Mathematics. Each day of the week, they will present a lesson on the topic of *Exploding Dots*. See and experience what millions across the globe regularly call "mind blowing"! Enjoy FREE daily online sessions from Saturday, October 10, through Friday, October 16, at 11:30 am and 5:00 pm ET (New York).

#### Saturday, October 10: The Five-Card Mind-Reading Trick

Set the scene for deep understanding of place value.

#### Sunday, October 11: Wild Machines

Focus on base ten and why we humans are drawn to it.

#### Monday, October 12: Weird English ... and Addition and Multiplication

Gain a deep understanding of long addition and multiplication.

#### Tuesday, October 13: Dots and Tods ... and Subtraction

Experience an astonishing way to make sense of long subtraction.

#### Wednesday, October 14: Mind-Blowing Division

See how long division can be made exceptionally clear.

**Thursday, October 15: Fractions as Decimals ... and something Irrational -** View fractions as decimals and meet the infinite.

**Friday, October 16: Going Completely Wild: Base one-and-a-half, and beyond! -**Don't miss the culminating event: Yes, it will be wild!

*Link:* <u>https://momath.org/home/global-math-week/</u>

## New: ChickTech High School

This year-long virtual program for young women provides hands-on workshops, mentoring, and internship opportunities for female students. Participants become part of a supportive community that will help them learn to create technology. Interested students should email a request for an application from:

programs@chicktech.org

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

Dates: Program begins October 24

**Application Deadline:** ASAP

Cost: Free

*Link:* <u>https://chicktech.org/for-</u> <u>students/highschool/?mc\_cid=3e6bbc1db0&mc\_eid=8011bfb91e</u>

# **Medical/Life Sciences**

# New: 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

# **Event Approaching:** Speaker Event: Pediatrician Dr. Brandon Mogrovejo

Students are welcomed to virtually attend a virtual event at which Dr. Brandon Mogrovejo will talk about patient narratives and his project to create comics to educate youth about health. Students interested in medicine or the arts are encouraged to join. Registration is required.

Eligible: All students

 Date: October 17 (11:00am)

 Application Deadline: Rolling Basis

 Cost: Free

 Link: https://cumc.co1.qualtrics.com/jfe/form/SV\_9Ti1WZFcNyPNqIZ

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

*New: Deadline Approaching:* Reel Works Documentary Filmmaking Program This high-level program is an intensive, 24-week filmmaking workshop offered to NYC high school students. Applicants should want to learn how to use film to express their creativity.

Eligible: All students

Dates: November 9 – April 27 (Mondays & Tuesdays from 4:00 – 6:00pm)

## Application Deadline: Monday, October 12

Cost: Free

*Links:* https://www.surveymonkey.com/r/DocLab2020 https://www.surveymonkey.com/r/NLab2021

*New: Deadline Extended:* The **Teen Producers Academy** invites 10th – 12th graders to apply for their free after school documentary-making program. It meets on Thursday afternoons (4:00-6:00) for the duration of the school year. Participants produce a documentary film about a local community issue of interest to them. Preference is given to residents of upper Manhattan & the Bronx, but all are welcome to apply.

*Eligible:* 10th, 11th, and 12th grade students – preference to upper Manhattan & Bronx residents.

Dates: November 2020 – Spring 2021 New Application Deadline: October 16 Cost: Free Links: https://www.maysles.org/teen-producers-academy https://www.maysles.org/tpa-2020-application

*Deadline Approaching:* The MCC Theater Youth Company is offering free weekly acting & playwriting workshops to students between 14-19 years old. These meet one afternoon per week after school. Interested students must register

for required remote after school auditions (4:30-6:30) on October 13 & October

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 Eligible: All students

 Dates: Fall Term

 Application Deadline: October 12

 Cost: Free

 Links: https://mcctheater.org/public-engagement-education/youth-company/

 https://docs.google.com/forms/d/e/1FAIpQLScOU7zOtGSOPMhXkDCMd7c 

 IcdqflFUVjvpGfprnGi4uTlE1w/viewform

## **Deadline Approaching:** Journals of Color

"Journals of Color (JOC) is an online monthly literary magazine for teens by teens based in the Bronx. Each issue will be centered around an important theme reflecting current events. While this magazine primarily serves Bronx teens, teens from other parts of NYC are encouraged to apply if they wholeheartedly identify with the mission of JOC. Writers, artists, and photographers will have 2-3 weeks to create a meaningful poem every month. Leadership positions to learn about graphic design and marketing are available."

Eligible: Preference to students residing in the Bronx, but all may apply

Dates: November 1 – May 31

## Application Deadline: October 12

Cost: Free

*Links:* https://journalsofcolor.wixsite.com/journalsofcolor https://docs.google.com/forms/d/e/1FAIpQLSfbAtoqliw-ynPAW4aaBwH1Q-

bQ\_9vWEqEmrlVLiQSmIfc\_nw/viewform

https://linktr.ee/journalsofcolor

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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: https://www1.nyc.gov/site/dycd/services/special\_initiatives.page

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# **Scholarships:**

Seniors with strong records of community service may apply for the **Prudential Spirit of Community** awards. The application deadline is <u>November 10:</u> <u>https://spirit.prudential.com/</u>

Information about a scholarship for Asian-American high school students may be found via the following link; the application deadline is **January 14, 2021**:

http://www.apiasf.org/scholarship\_apiasf.html

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

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

If you are selected for or enroll in any of the above opportunities, please inform Mr. Blumm ASAP at: <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**