

Stuyvesant Student Opportunity Bulletin #21S

February 5, 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 **all** the opportunities in each category, you may click & open the “**Long**” version of the Student Opportunity document you received.

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This week's edition includes several excellent & interesting new opportunities – **some have very imminent deadlines, so please explore them ASAP.**

-In the Business section, there are free **Career Panels** offered on Monday, 2/8 and Wednesday, 2/10. And (in the Events section), there are also sessions for **Parents** about student career pathways in healthcare (& more) later this month.

-In the Leadership/Government section, the **We Power Ambassador Program** offers paid community voting initiative positions to civic-minded students.

-In the Museum/Art section, check out the new **World Wildlife Art Contest** – the deadline is Sunday, 2/5!

-In the Parks/Nature section, the **NYC Aquarium and local zoos** have a virtual volunteer/job fair on **Saturday, 2/6** – many different positions for spring & summer will be discussed.

-And in the STEM section, all students may apply for a free **Animation Workshop Program** (with a \$500 stipend) that begins soon. There's also a new **NeuroScience program** (in the Medical/Life Sciences section) that commences this **Sunday, 2/7!**

Please start exploring your options and begin 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 hblumm@stuy.edu for advice & assistance.

For ease of use, these newsletters are organized by different categories, such as Academic Programs, Business & Jobs, Community Service, and so on.

New items always will be listed first in every category, followed by those with approaching deadlines (***Deadline Approaching***).

Questions, suggestions, and information about other opportunities are always welcome and appreciated, and may be sent to Internship Coordinator Harvey

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

Events:

***New:* Parent Seminars: Success Beyond School Seminars with InvestIN**

This series of seminars is **designed for parents** to realize their child's career potential. Upcoming seminar topics include how to break into careers in medicine, dentistry, and veterinary science and how your child can build a powerful professional network. Register below:

Eligible: All Parents

Dates: **The Skills Surgery (Healthcare Careers):** February 24 (2:00 - 3:00pm)

The Power of Networks: March 3 (2:00 - 3:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://investin.org/pages/parent-series?mc_cid=121a4a4b4c&mc_eid=100ce0f176

***New: First Event Approaching:* Big Future College Information Fairs**

The College Board offers four online information sessions, with each focusing on colleges in a different geographical area. The first is on Saturday, 2/6, and covers schools in the West & Southwest regions.

Eligible: All students

Dates: **Saturday, February 6, Feb. 23, March 7, March 11**

Application Deadline: Rolling Basis

Cost: Free

Link: <https://pages.collegeboard.org/big-future-days>

New: College Financial Aid Information Virtual Session

“This virtual meetup will serve as an informal digital space for high school seniors to come together and ask TGR Foundation staff questions they may have regarding their financial aid and admissions process.”

Eligible: 9th through 12th grade students

Date: **February 12** (3:00 pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://www.eventbrite.com/e/financial-aid-advising-virtual-meetup-tickets-138638187551?aff=&mkt_tok=eyJpIjoiWXPBd1IUSXpaakJsWIRZNCIsInQiOiJSbWVYRFNKTUN0bnh5NFJ2R01Gekt6VzM0T01pQk9QMTg2SzBkdHY5ZTdQNWdGQXhsQWNlQTY1dDB2SVFEXC9NZmE3WkxiRTlWNFJKcDJsUlhsZXIIQkd3ck8xQVNURUw1VVY4OGZuUllqdEROYzdZXC8wMitOT0t4cmxUTGMvVW9IIn0%3D

Event Approaching: Wildlife Conservation Society Virtual Job/Volunteer Fair

“Have you ever wanted to get involved at the Wildlife Conservation Society (WCS)? If so, register to attend our **virtual** Youth J.I.V.E (Job, Internship, and Volunteering Expo).

J.I.V.E attendees will have the opportunity to attend professional development workshops and career panels. You will also learn about all of

the paid and unpaid positions available for youth (ages 14-26) at **the Bronx Zoo, Central Park Zoo, Prospect Park Zoo, Queens Zoo, and New York Aquarium.**

Volunteer positions are available to youth 14+, paid jobs are available to youth 16+”

Eligible: All students

Date: Saturday, February 6 (10:00am – 3:00pm)

Application Deadline: Rolling Basis

Cost: Free

Link:

<https://www.eventbrite.com/e/wcs-virtual-youth-jive-job-internship-volunteering-expo-tickets-131650904399>

Event Approaching:

New York – New Jersey Virtual Climate Education Youth Summit

“Each day of the Summit will include a panel of inspiring speakers as well as hands-on, skills-oriented workshops addressing the climate crisis. Each day is governed by a theme: climate education, community organizing, action planning, communications & arts for climate, and tips from students on college and career preparation.”

Eligible: All Students

Dates: February 8-12 (6:30 - 8:30pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <https://www.eventbrite.com/e/new-york-new-jersey-climate-education-youth-summit-tickets-136509821551>

***Event Approaching:* New York Hall of Science Virtual College Readiness Workshop**

“Each workshop will provide tools and take home resources to assist high schoolers in key areas of the college application process. Students should register at least 2 days in advance to attend the workshop.”

Eligible: All Students

Dates: College List and Scholarships: **February 13** (11:00am - 12:30pm)

Ins and Outs of Financial Aid: **March 13** (11:00am - 12:30pm)

What Happens When I Get There?: **April 10** (11:00am - 12:30pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links:

<https://columbia.learningu.org/learn/tides.html>

https://columbia.learningu.org/learn/Tides/2021_Spring/catalog

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Academic Programs:

***New:* College Edge Summer Sessions Program at Columbia**

Columbia University offers a variety of courses in which high school students may study alongside undergraduate students. Students may attend one or both of the sessions dated below. Some courses have specific requirements and prerequisites, so students should look into the course offerings below before registering.

Eligible: All Rising Juniors & Seniors and Graduating Seniors with a cumulative GPA of at least 3.3

Dates: Session I: May 3 – June 18

Session II: June 28 – August 16

Location: Virtual

Application Deadline: **March 1** (Application Fee of \$80 is waived),

April 1 (Session I); **June 1** (Session II)

Cost: \$2,052 per point (courses are typically 1-4 points)

Links: https://precollege.sps.columbia.edu/highschool/college-edge/summer/courses?utm_source=Email&utm_medium=Internal&utm_campaign=PREC_CEDGE_SUMR_DL-06_030421&utm_content=Precollege
https://precollege.sps.columbia.edu/highschool/college-edge/summer/admissions/apply?utm_source=Email&utm_medium=Internal&utm_campaign=PREC_CEDGE_SUMR_DL-06_030421&utm_content=Precollege
<https://precollege.sps.columbia.edu/highschool/college-edge/summer/faq>
<https://precollege.sps.columbia.edu/highschool/college-edge/academic-year/tuition-and-fees>

First Deadline Approaching: Carnegie Mellon Pre-College Programs

Students may apply for various programs, including: Artificial Intelligence, Architecture, Art, Computational Biology, Computer Science Scholars, Design, Drama, National High School Game Academy, Music, Summer Academy for Math and Science, Summer Session, and Writing & Culture. Recordings of the virtual

information sessions where program directors describe the application process and online student experience are available below.

Eligible: All Sophomores & Juniors

Dates: Summer 2021

Location: Virtual

Application Deadline: **February 10**, **March 17**, or **March 10** depending on the program (see links below for specifics); Note Scholarship Deadline: **March 10**

Cost: \$3,200 - 7,200 – full need-based scholarships may be available.

Links: <https://www.cmu.edu/pre-college/academic-programs/index.html>

<https://www.cmu.edu/pre-college/cost-financial-aid/index.html>

<https://www.cmu.edu/pre-college/admission/virtual-events.html>

Event Approaching: Architecture at Home Workshops

This live workshop about Building Ornaments is led by Center for Architecture educators. “Each 45-minute session explores an architectural topic through interactive lessons and discussions.”

Eligible: All Students

Dates: February 10 & 12

Application Deadline: Rolling Basis

Cost: Free

Link: https://www.centerforarchitecture.org/k-12/architecture-at-home-events/?utm_source=mc_email&utm_medium=email&utm_campaign=

Early Registration & Financial Aid Deadline Approaching:

Columbia Summer Immersion Programs – Virtual & In-person

“Through Columbia's online or in-person commuter interactive learning platforms, students across the globe can engage with one another through rigorous curricular instruction, inclusive student life activities, and informative college success events.” They offer one-week & three-week summer sessions.

Eligible: All students

Dates: Various one-week and three-week summer programs;

Application Deadlines: Early Registration & Financial Aid: **February 11**

Regular Registration: **April 1**

Costs: \$2,000 - \$4,500 for online classes & \$2,500 - \$6,000 for in-person classes—
Financial aid may be available for eligible students (financial aid application deadline is **Feb. 11**)

Links: <https://precollege.sps.columbia.edu/highschool/summer-immersion-new-york-city/courses/3-week>

<https://precollege.sps.columbia.edu/highschool/online/online-learning>

<https://precollege.sps.columbia.edu/highschool/online/faq>

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Business & Jobs

New: Event Approaching: Virtual Jobs/Career Information Session

“Students may use this event to: • Connect with agencies that provide pre-employment services • Explore current employment opportunities • Identify

community based resources • Engage in job-readiness workshops including: o Financial literacy o Mock interviews o Resume development o Self-advocacy in the workplace.”

Eligible: All students

Date: Monday, February 10 (2:00-5:00pm)

Application Deadline: ASAP

Cost: Free

Links:

<https://drive.google.com/file/d/1YKP5LvH7MJK8kb3WdxZfVIKNC12MqVfq/view?usp=sharing>

<https://forms.office.com/Pages/ResponsePage.aspx?id=tyxJGEXvYUWFcQxC5fesB62BEj9FC2ZPiFgq1mQpFKtUNVpVSVBXQlhKVEILR0tLWFdPS0IIMUIMSy4u>

New: Deadline Approaching: We Power NYC Ambassador Virtual Program
“The 2021 We Power NYC Ambassador Program application is officially live! **We are looking for New Yorkers ages 14-24 who are passionate about civic engagement, voting, and democracy to join our 2021 We Power NYC Ambassador team.** This **paid** opportunity will run from February through November 2021. Ambassadors will earn up to \$175 per month for 10-15 hours of work.” For the time being, this opportunity will be entirely remote – Tasks may include:

- Regularly attend weekly virtual meetings
- Share crucial election and voting information with their peers
- Participate in projects with the Campaign Finance Board staff
- Produce original content for social media

- Complete a final research project
- Host Get Out the Vote Events

Eligible: All students

Dates: February – November 2021

Location: Virtual

Application Deadline: Friday, February 12

***New:* Brooklyn Navy Yard Development Corporation’s Summer Internship**

“Students will be connected to Yard-based businesses and departments according to their future career interests, skill sets, and educational background. Students will receive professional and career advisement and have the opportunity to network with peers, business owners, and industry leaders. **Applying and getting accepted earlier increases the likelihood of being placed into a role in your desired field.**”

Eligible: All Seniors residing in Brooklyn

Dates: Session I: June 7 – July 30

Session II: June 28 – August 20

Location: Brooklyn

Application Deadline: **March 12** (Applications are accepting on a rolling basis before this deadline)

Cost: Free

Links: <https://brooklynnavyyard.org/employment-center/internships>
<https://airtable.com/shrs67f6K4A7aoqR0>

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

Deadline Extended: NYC Summer Ladders for Leaders Program: Paid professional summer jobs with businesses, organizations, and government agencies for students **16 and older** who also receive resume, interview, and business etiquette training. For questions, call: 800-246-4646.

Students may select to enter this program through the **PENCIL** non-profit organization, which provides additional resources and support to participants. Check the link below to learn more.

Eligible: Students 16 and older with a minimum 3.0 grade point average.

Dates: Summer

Locations: Various

New Application Deadline: **February 28**

Links: <https://application.nycsyep.com/>

<https://pencil.org/ladders-for-leaders/>

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Community Service

***New:* Citizenship for All: 100 Days Campaign**

“Students are invited to this phone bank campaign to help reach the goal of “placing at least 11,000 calls for the 11 million undocumented immigrants so Congress can feel the public pressure to pass citizenship for all.” Students may volunteer alone or participate in scheduled zoom sessions by signing up below:

Eligible: All Students

Dates: Various

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links:

https://www.citizenship4all.live/phonedogging?mc_cid=ef14b340f9&mc_eid=642f4c3cb5

https://docs.google.com/forms/d/e/1FAIpQLSeJ0FF9QIo_A89Phg2TWw_FzroN3x4oA1xxBCprL7abghMRyg/viewform

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

New: Deadline Approaching: We Power NYC Ambassador Virtual Program

“The 2021 We Power NYC Ambassador Program application is officially live! **We are looking for New Yorkers ages 14-24 who are passionate about civic engagement, voting, and democracy to join our 2021 We Power NYC Ambassador team.** This **paid** opportunity will run from February through November 2021. Ambassadors will earn up to \$175 per month for 10-15 hours of work. For the time being, this opportunity will be entirely remote – Tasks may include:

- Regularly attend weekly virtual meetings
- Share crucial election and voting information with their peers
- Participate in projects with the Campaign Finance Board staff
- Produce original content for social media
- Complete a final research project
- Host Get Out the Vote Events

Eligible: All students

Dates: February – November 2021

Location: Virtual

Application Deadline: **Friday, February 12**

Link: https://nycvotes.nyccfb.info/we_power_nyc_ambassador_applications_2021

New: GenHERation Lessons in Leadership Panel

This panel includes female professionals from National Geographic, Bloomingdale’s, NFP, and more. “This session will highlight how these leaders

have navigated their career paths across different industries and their advice to help you prepare for your personal and professional pursuits.” Register below:

Eligible: All Students

Dates **February 22** (6:00 - 7:00pm)

Location: Virtual

Application Deadline: **February 21**

Cost: Free

Link: <https://genheration.com/event/lessons-in-leadership-panel-february-22/>

New: NYU Aspire Online College Prep Program

“Aspire is a two-year program that commences with a week-long intensive summer experience, during which students gain a solid foundation in four key areas that will help them to prepare for college:

• Leadership • College Prep • College Writing • Financial Literacy

It begins with a one-week workshop and continues throughout the 2021 - 2023 school years, with occasional sessions on all aspects of the college admissions process.”

Eligible: Current 10th graders who are the first generation in their families to attend college.

Dates: **August 1 – August 6**, & continues throughout the 2020-2022 school years

Application Deadlines: **March 1** (Priority Deadline); **April 16** (Final Deadline)

Links: <https://www.sps.nyu.edu/high-school-academy/aspire.html>

https://www.sps.nyu.edu/content/dam/nyuhsa/docs/Aspire_Flyer_2021.pdf

<https://www.sps.nyu.edu/high-school-academy/aspire/aspire-overview/program-overview.html>

New: Bella Abzug Journey to Leadership & Debate Training Program

“This two-week online leadership and debate training program is designed to help female students become “effective, dynamic and visionary 21st century leaders as well as active and creative participants in civic, political, corporate and community life.” There will be workshops, seminars, speakers, networking, and debate labs.

Eligible: All Students who identify as female

Dates: Cohort 1: July 5 -16 (Monday - Friday 10:00am - 4:00pm)

Cohort 2: July 19 - 30 (Monday - Friday 10:00am - 4:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <https://www.abzuginstitute.org/summer-programs>

<https://www.abzuginstitute.org/2021-summer-program-application>

New: Volunteer with Ben Kallos Manhattan Borough President Campaign

Student volunteers are invited to help in City Councilman Kallos’ campaign during the spring and/or summer. The campaign is seeking volunteers who are interested in local politics, community organizing, and learning how a campaign is run.

Potential responsibilities include but are not limited to:

--Ballot Access - collecting petition signatures from Manhattan Democratic Voters to get on the ballot in February and March.

--Voter Outreach - connecting with voters by phone, mail, online, and wherever possible to tell them about our campaign and to ask for their vote.

--Organizing & Events - organizing residents and communities around common interests as well as planning and executing events.”

If students would like to apply or have questions, please email lorina@kallos.nyc

Eligible: All students

Dates: Ongoing

Application Deadline: Rolling Basis

Link: https://drive.google.com/file/d/17WCu4uZSKR8CSoMOLp9Q-i65JXx_71gW/view?usp=sharing

Deadline Approaching: Lawyers Connection Club

“Join like-minded high school students in virtually exploring careers in law, government, and politics. The Lawyer Connection Club meets once a week via Google Meets and features guest speakers who have already established themselves in legal careers. There will be opportunities to ask questions and receive advice on how to get your start. Participating students will gain knowledge on higher education, interview skills, applying for jobs, and the lifestyles of those in the professions they’re interested in. The club is free of charge and there are numerous leadership and engagement opportunities available.”

Eligible: All students

Dates: Spring term

Application Deadline: **Saturday, February 6**

Cost: Free

Links: <https://sites.google.com/view/lawyer-connection-club/events?authuser=5>
<https://docs.google.com/forms/d/e/1FAIpQLSf-v1LIaqh2rn3LeSH-0EnIPV2tkrzDtbjtnvQTXDo6w55mPA/viewform>

Deadline Approaching: “**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

New Application Deadlines: **February 10** (Creating profile):

April 1 (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>

Deadline Approaching:

Sonia & Celina Sotomayor Judicial Internship Program

“Students will intern with a state or federal judge located in one of the five New York City boroughs” and “attend educational and professional development workshops.” The internship may be entirely virtual.

Eligible: Current Juniors with a GPA of 82 and above

Dates: July 5 - 30

Location: TBA

Application Deadline: **February 12**

Cost: Free

Links: <https://www.scsjip.org/programs/high-school-students-internship-program/>
https://docs.google.com/forms/d/e/1FAIpQLSe-ctY_6a-x9nnhzRw-nz11I7FAJ4yaPlgJgxoflj880-etCA/viewform

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Museums, Art, Photography:

***New: Deadline Approaching:* World Wildlife Day Youth Art Contest**

“Calling all young artists! In coordination with World Wildlife Day’s theme “Forests and livelihoods: sustaining people and planet”, this year’s art contest will focus on the interconnectedness of forest ecosystems, their species, and the countless people who live in or near them. Artists are encouraged to depict animals in forest ecosystems and to show the importance of protecting biodiversity for these animals as well as for humans who derive their livelihoods from such places.”

Eligible: All students

Application Deadline: Sunday, February 7

Link: <https://www.ifaw.org/world-youth-art-contest>

***New: Deadline Approaching:* Bronx Museum of the Arts Spring Teen Council**

“During the school year, a group of teens work closely with Museum educators to explore art and the museum space through artist interviews, visual art and media projects – Participants are paid for each session they engage in.”

WHAT DOES THE TEEN COUNCIL DO?

- Create zines, small publications containing original artwork from Council members.
- Learn about and contribute to a contemporary art museum.

- Learn media production and editing techniques.
- Organize an exhibition of teen art work at the Bronx Museum.
- Develop work experience for your resume.
- Be part of a community of teens and make new friends.
- Get paid for your work.”

Eligible: All students

Dates: Late February – June 2021

Location: Virtual

Application Deadline: Thursday, February 11

Links: <https://bronxmuseum.wufoo.com/forms/z1kg27vq1hfeysm/>

New: Lunar New Year Arts & Crafts at the Museum of Arts & Design

“Sign on for a live artist-led tutorial on experimenting with craft and design processes using materials found at home. During this fun and informal workshop, artist and MAD artist educator Jocelyn Hsin-Ju Yang will demonstrate how to make paper cutouts for Lunar New Year.”

Eligible: All students

Date: Saturday, February 13 (10:00 - 10:45am)

Application Deadline: Rolling Basis

Cost: Free for students

Links: <https://madmuseum.org/events/digital-drop-lunar-new-year>

New: Memories for Future Teens with MoMA

This 3-week workshop series invites “young creatives and artists to create moving images (short films), build archives, and collaborate.” Students will create their own vision board and short film , which will be screened at future events..

Eligible: All Students

Dates: Wednesdays **February 17, 24 and March 3**

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: <https://momateens.wufoo.com/forms/pg3993r0gpnrgv/>

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

“All students are invited to engage in a virtual studio visit with artist Jen Dwyer.

Eligible: All students

Date: **Wednesday, February 24** (4:00-4:30pm)

Application Deadline: Rolling Basis

Cost: Free

Links: https://zoom.us/webinar/register/WN_Vnu5XqAFQ-y0So3e4qP-Ag

<https://madmuseum.org/calendar?t=Teens>

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Parks/Nature:

Event Approaching: Wildlife Conservation Society Virtual Job/Volunteer Fair

“Have you ever wanted to get involved at the Wildlife Conservation Society (WCS)? If so, register to attend our **virtual** Youth J.I.V.E (Job, Internship, and Volunteering Expo).

J.I.V.E attendees will have the opportunity to attend professional development workshops and career panels. You will also learn about all of the paid and unpaid positions available for youth (ages 14-26) at **the Bronx Zoo, Central Park Zoo, Prospect Park Zoo, Queens Zoo, and New York Aquarium.**

Volunteer positions are available to youth 14+, paid jobs are available to youth 16+”

Eligible: All students

Date: Saturday, February 6 (10:00am – 3:00pm)

Application Deadline: Rolling Basis

Cost: Free

Link:

<https://www.eventbrite.com/e/wcs-virtual-youth-jive-job-internship-volunteering-expo-tickets-131650904399>

Wildlife Conservation Society Virtual Discovery Guide Program

Virtual Discovery Guides will learn how to communicate conservation messages, help develop in-park engagement activities for zoo and aquarium visitors, and join the WCS Education Department’s mission to inspire a diverse and inclusive movement of conservation advocates. Students “who enjoy working with others, are creative, and interested in conservation and animals” should apply below.

Eligible: All Students

Dates: April 6 – June 3

Location: Virtual

Application Deadline: **February 21**

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSdFXyhS4pffjZjxzPs0HtiqGk8wHf9NDuO-gKFtDYXgL_ZhoQ/viewform

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Stem Opportunities:

Engineering/Math/Computer Science:

***New:* Free Digital Animation Workshops**

“The Animation Project teaches professional-level 3D computer animation skills for careers in video game design, music video design, animation, engineering, cartooning, fashion design, photography, film and more! The groups are co-led by an art instructor and a professional computer animator who teach the students how to storyboard and use the Autodesk animation software to tell their story.

Professional guest speakers from the industry also join some sessions to share their experiences.” Participants receive a \$500 stipend.

To learn more:

Call or text us at (917) 282-0931 | Email us at group@theanimationproject.org.

Eligible: All students

Dates: Twice a week for nine weeks: Session 1: **2/27-4/30** & Session 2: **5/3-6/30**

Locations: Various

Application Deadline: **ASAP**

Cost: Free

Links: <https://safelink.seamlessdocs.com/f/ijnc764iv4jo>
<https://www1.nyc.gov/site/mome/industries/animation-project.page>

New: Future Careers in Tech Panel Discussion

“Are you interested in technology and want to know more about the industry and careers for the modern workforce? Join our esteemed panel of tech professionals who will share their journeys and tips on how to pursue a career in tech.”

Eligible: All students

Date: February 17 (6:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links https://www.eventbrite.com/e/virtual-panel-future-careers-in-tech-tickets-138640789333?mkt_tok=eyJpIjoiTlRaa05qUXpNVEU0TnpFNSIsInQiOiJcLzdmRFhmR0RGNSSt6MkhTRDN0a1U4Qk5Wa29CTGIFXC9zcXNGUmhTSDJESzg0eXM4UWVViNlk4cExwSWVPYUR3QWJLTW5reSthaFNsdERxeHB2M2U5NEV2NjZnckFCN1YrTFNVUXRkdGVXaDh6d09ZbENUXC8wbzNkVURZeEtNMGVfFdCj9

New: Topic Workshops at the New York Math Circle

These 3-session mini-courses offered by the NYMC focus on a specific topic. Workshops are still being added, and currently include: Intermediate Pythagorean, Exploding Dots, Probability, and more. Learn more about each below:

Eligible: All Students

Dates: May 1 - 16

Location: Virtual

Application Deadline: Rolling Basis – Apply ASAP as sessions often fill up early!

Cost: \$150 – some financial aid may be available

Link:

https://www.nymathcircle.org/students?mc_cid=5016dd434a&mc_eid=a88b7494f5#S21SWORKSHOPTEST

New: EngineerGirl Ambassador

“An EngineerGirl Ambassador designs, develops, and implements a project in her local community that will encourage upper elementary or middle school girls to think about engineering and engineering careers.”

Eligible: All female students

Application Deadline: March 1

Link: <https://www.engineergirl.org/128630/become-an-ambassador>

New: GEMS (Gains in the Education of Mathematics and Science) Program

Students may apply to this summer STEM enrichment program to serve as ‘Near-Peer Mentors’ to younger students. The nearest location is in Natick,

Massachusetts – participants must provide their own housing & expenses. A small stipend will be offered to participants.

Eligible: High School Juniors or Seniors may apply with leadership and hands-on biomedical or coding experience.

Dates: **July 12 – August 20** (for Natick site)

Locations: Various

Application Deadline: **March 1** (For Natick, Massachusetts site)

Cost: Free but travel and other expenses are not covered

Link: <https://www.usaeop.com/program/gems/>

New: STEP (Science & Technology Entry Program) at NYU

“This program consists of morning STEM enrichment classes focused on high school curriculum, afternoon elective classes that incorporate hands-on techniques and interdisciplinary themes, and an English seminar. Students also have access to tutoring and counseling, college prep, career exploration, and research opportunities.”

Eligible: Students from under-represented groups (who identify as African American, Latino, Native American, and Alaskan American), and students who identify as White or Asian-American who meet economic criteria detailed in the link below

Dates: **July 6 – August 5** (Monday – Thursday from 9:00am - 3:00pm)

Location: Virtual

Application Deadline: **March 5**

Cost: \$350 – Fee waiver applications are available

Links: https://nyumc.qualtrics.com/jfe/form/SV_3U8wHaO52LhsvBj

https://www.nyu.edu/admissions/undergraduate-admissions/how-to-apply/all-freshmen-applicants/opportunity-programs/pre-college-programs/STEP_BEST_Eligibility.html

<https://connect.nyu.edu/register/?id=afc7a546-f16b-4a4b-810b-14488c6e11ea>

***New:* AEOP High School Apprenticeship Program**

“Students will work one-on-one with a university researcher or Dept. of Defense scientist mentor in a university research lab or in an Army Research Laboratory or Center. Connect with a community of mentors and earn a stipend while engaging in innovative research.”

Eligible: All students

Dates: Summer 2021

Locations: Various in NY

Application Deadline: **March 15**

Cost: Free

Link: <https://www.usaeop.com/program/high-school-apprenticeships/>

<https://web.cvent.com/event/0fde4789-d2aa-4fe6-bcfc-6ae97a172078/summary>

https://docs.google.com/spreadsheets/d/1W5w_DdWHztf4bGK4S4Ad_WGEzIDRn7lNUhkWtCbLlSk/edit#gid=0

Deadline Extended/Approaching:

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

New Application Deadline: **Monday, February 8**

Cost: Free

Links: <https://oeop.mit.edu/programs/mostec/program-details>

<https://oeop.mit.edu/programs/mostec/who-should-apply>

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

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

***Deadline Approaching:* STEM Matters Spring Break Program**

The NYC Department of Education offers Stem Matters, a free spring break program that includes science classes and projects at local STEM-related institutions. These include the Genovesi Environmental Center in Queens, various zoos & aquariums, and others.

Eligible: All Students

Dates: **March 29 – April 2**

Locations: Various throughout NYC

Deadline: **Wednesday, February 10**

Links: <http://spep.libguides.com/STEMprograms>

<https://nycdoe.campintouch.com/ui/forms/application/camper/App#ApplicationSeason>

Deadline Extended: 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

New Application Deadline: **February 14**

Cost: Free

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

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

Early Acceptance Deadline Approaching: The **Girls Who Code** free two-week **Virtual Summer Immersion Program** welcomes applicants with little to no experience in computer science. “The program will help students develop their computer science skills and build a professional network. Students may also apply for a SIP Stipend Award for \$300.

Eligible: All current female freshmen, sophomores & juniors who identify as female, non-binary, or gender nonconforming, regardless of gender assignment at birth.”

Dates: Summer

Location: Virtual

Application Deadline: **February 17** (Early Acceptance), **March 19** (General)

Cost: Free

Links:

https://girlswhocodesm.smapply.io/?utm_source=GWC%20Website&utm_medium=Website&utm_campaign=Website

<https://girlswhocode.zendesk.com/hc/en-us/categories/202681357-Virtual-Summer-Immersion-Program->

First Deadline Approaching: Tech Scholars Online

Female students may sign up for two online programs: **Web Design** or **Video Games**. In Web Design, students will learn how to code and create a website using HTML and CSS. In Video Games, students will learn to code in JavaScript and create a 2D video game.

Eligible: All female students

Dates: Web Design: Monday - Friday **February 15 - 19** (10:00am - 3:00pm), OR: afterschool on Wednesdays from **March 3 – April 7** (4:30 - 6:30pm)

Video Games: Monday - Friday March 29 – April 2 (9:00am - 3:00pm)

Application Deadlines: **February 11**, **February 25**, **March 25** respectively for the dates above

Cost: Free (Pay-what-you-want basis)

Link: <https://www.nyhistory.org/education/teen-programs/tech-scholars>

Medical/Life Sciences

New: Event Approaching: BraiNY Bunch Neuroscience Club

BraiNY is looking for students to join this virtual journal club that meets to discuss scientific papers. It is co-led by two high school students and coordinated and mentored by a graduate student, postdoc, or research staff. Participants will have the opportunity to learn about different areas of neuroscience through careful readings and discussion of scientific findings. Each member of a BraiNY Bunch team will receive a \$30 honorarium for participating.

Eligible: All students

Dates: **February 7** (2:30-3:30pm) and the first Sunday of every month

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

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

https://docs.google.com/forms/d/e/1FAIpQLSewe89sKrt4ihIh0YdkJ3nljPoeFV-LouOObWY_U7q3vFbWg/viewform

Deadline Extended/Approaching:

Health Science Research Methods Virtual Class

“The Health Science Research Institute is the class you need to become a competent researcher. Our students go on to conduct research with faculty across the country and publish in peer-reviewed journals. We will not only teach the methodologies needed to work in any health science research setting, but will

support the development of deliverables that will help you stand out and get noticed.”

Eligible: All students who have completed one year of Biology/Living Environment

Dates: Two 90-minute afterschool sessions per week for ten weeks from mid-February - May

New Application Deadline: Monday, February 8

Cost: \$3,495 – Significant financial aid may be available to eligible students

Links: <https://www.nationaljrscholars.org/>
<https://www.nationaljrscholars.org/faq-1>

***Event Approaching:* Rockefeller University Talking Science Event – Viruses & Vaccines**

All students are invited to join this in-depth look at how cloning viruses can help in building vaccines. What role can this process play in developing treatment for SARS-CoV-2?

Eligible: All students

Date: Monday, February 8 (4:00 – 5:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <https://www.rockefeller.edu/talking-science/this-years-event/viruses-and-vaccines/>

https://www.rockefeller.edu/talking-science/this-years-event/?mc_cid=51a20a080d&mc_eid=2fcf0e0bf1

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Theater/Writing/Music/Video:

***New:* YCteen Spring Writing Internship**

“Students interested in being a voice for other teens should apply for this internship. YCteen writers are mentored by full-time professional editors and will learn memoir writing and journalism skills. Students should expect rigorous writing tasks but with accompanying support and guidance. Writers will be paid \$100 per published article.”

Eligible: All Students

Dates: Spring 2021

Location: Virtual

***Application Deadline:* February 18**

Cost: Free

Links: <https://www.ycteenmag.org/write/ycteen.html>
<https://sfyouthcomm.formtitan.com/ycteen-writer-application#/>

***New:* Private Frontier Essay or Video Contest**

Students are invited to submit 1 500 – 1,000 word essay about Entrepreneurship & Innovation. “Is society better served with greater involvement from entrepreneurs? If so, who pays and who profits?” There is also a video competition, with both formats offering a top prize of **\$2,500**.

Eligible: All students 12 -18 years old

Application Deadline: **March 8**

Links: <https://stosselintheclassroom.org/essay-contest/>

<https://stosselintheclassroom.org/submit-essay-student/>

<https://stosselintheclassroom.org/video-contest/>

Event Approaching:

Asian American Writers’ Workshop Spring Event

There are various free events this spring in which Asian American writers are invited to speak about their works, inspiration, and more. Space is limited, only the first 100 RSVP’s receive the zoom link, but the event will be livestreamed on another platform. Register below:

Eligible: All Students

Date: Brown Baby: **Saturday, February 6** (12:00 - 1:30pm)

Application Deadline: Rolling Basis

Cost: Free

Link: <https://aaww.org/events/>

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Opportunity Lists and Resources:

New: A list of scholarships, career guidance, and other resources for Black/African American students may be accessed at:

<https://www.careerexploration.com/resources/african-american/>

New: A helpful article and regularly updated site containing scholarships and other resources for undocumented students can be found below:

<https://www.kqed.org/news/10914421/new-app-helps-undocumented-immigrants-find-college-scholarships>

<https://mydocumentedlife.org/2016/09/12/scholarships-open-to-undocumented-students/>

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Scholarships:

New: *Deadline Approaching:* Excelsior Scholarship Program

This scholarship “allows students to attend a SUNY or CUNY college tuition-free.” Students may receive up to \$5,500 towards tuition.

Eligible: All Seniors who meet the requirements detailed in the link below

***Application Deadline:* February 11**

Links: <https://www.hesc.ny.gov/pay-for-college/financial-aid/types-of-financial-aid/nys-grants-scholarships-awards/the-excelsior-scholarship.html#horizontalTab1>
<https://www.hesc.ny.gov/pay-for-college/financial-aid/types-of-financial-aid/nys-grants-scholarships-awards/the-excelsior-scholarship/excelsior-scholarship-faqs.html>

New: College Financial Aid Information Virtual Session

“This virtual meetup will serve as an informal digital space for high school seniors to come together and ask TGR Foundation staff questions they may have regarding their financial aid and admissions process.”

Eligible: 9th through 12th grade students

Date: **February 12** (3:00 pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://www.eventbrite.com/e/financial-aid-advising-virtual-meetup-tickets-138638187551?aff=&mkt_tok=eyJpIjoiWXPBd1IUSXpaakJsWIRZNCIsInQiOiJScbWVYRFNKTUN0bnh5NFJ2R01Gekt6VzM0T01pQk9QMTg2SzBkdHY5ZTdQNWdGQXhsQWNlQTY1dDB2SVFEXC9NZmE3WkxiRTIWNFJKcDJsUlhsZXIIQkd3ck8xQVNURUw1VWY4OGZuUllqdERQYzdZXC8wMitOT0t4cmxUTGMvVW9IIn0%3D

New: The National Scholarship

All seniors who have significant unmet financial need and meet additional immigration & academic criteria may apply for this renewable award that covers up to \$16,500 for an associate degree and \$33,000 for a bachelor’s degree.

Eligible: All Seniors who meet the immigration & academic criteria detailed in the links below.

Application Deadline: **February 25**

Links: <https://www.thedream.us/scholarships/national-scholarship/>

<https://www.thedream.us/scholarships/national-scholarship/guidelines/>

<https://www.thedream.us/scholarships/national-scholarship/apply-national-scholarship/>

<https://www.thedream.us/scholarships/national-scholarship-faq/>

Deadline Approaching: The **Amazon Future Engineer Scholarship Program** provides students with “an opportunity to upgrade their careers with a \$40,000 scholarship, plus a paid summer internship programming at Amazon.”

Eligible: All Seniors who plan to pursue a bachelor’s degree in computer science

Application Deadline: **February 18**

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

<https://learnmore.scholarsapply.org/amazonfutureengineer/>

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

<http://jobsearch.about.com/od/resumesandcoverletters/1/blhighschool2.htm>

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

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

Whichever extra-curricular program, internship, or community service activity a student may participate in, they should be sure to ask their supervisor/coordinator

to write a letter of appreciation before it concludes – it is sometimes very difficult to obtain this later on. And the more personal & detailed the letter, the better. A copy should then be submitted to your counselor.

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