

# *Stuyvesant Student Opportunity Bulletin #6L*

*October 16, 2020*

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.

## CATEGORY TABLE OF CONTENTS:

(Download this entire PDF document in order to use the following links to jump to your area(s) of interest)

1. [EVENTS OF INTEREST TO STUDENTS](#)

2. [ACADEMIC PROGRAMS](#)

3. [BUSINESS & JOBS](#)

4. [COMMUNITY SERVICE](#)

5. [LEADERSHIP, GOVERNMENT, LAW, ADVOCACY,](#)

[INTERNATIONAL](#)

6. MUSEUMS & ART

7. PARKS, ZOOS, & NATURE

8. STEM OPPORTUNITIES

a. ENGINEERING / MATH / COMPUTER SCIENCE

b. MEDICAL / LIFE SCIENCES

9. THEATER, WRITING, MUSIC, PERFORMING ARTS, VIDEO

10. OPPORTUNITY LISTS AND RESOURCES

11. SCHOLARSHIPS

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!

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](mailto:hblumm@stuy.edu) - we will share your helpful information with the Stuy community!

## **Events:**

### ***New: Event Approaching: Youth Town Hall***

“All students are welcome to participate in the “**We the Youth, You the People**” Town Hall. This session will focus on how young people are coping with the rapid changes and uncertainty of the events of the world. Whether it's inequities in education, suicide, youth homelessness or racial justice, compounded social isolation, civil unrest, or remote learning, young people are STRESSED OUT! Our panelists and experts will talk us through how to deal... by providing resources and coping techniques that will help bring us through these storms and ensure that moving forward, young people have a say in how mental health services are implemented, funded, and prioritized in the youth agenda crafted for the mayoral candidates of New York City.”

***Eligible:*** All students – Preregistration is required

***Date:*** **Wednesday, October 21** (3:00 – 5:00pm)

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Link:***

<https://www.eventbrite.com/e/we-the-youth-you-the-people-virtual-youth-town-hall-mental-health-tickets-123061924529>

***New:* UFT College and Career Fair**

“All students and their caregivers are invited to a free, online college and career fair. Representatives from some 100 colleges and universities will share information about admissions and campus life. There will also be presentations about financial aid, career paths for students with disabilities and the career path toward becoming a police officer. **Registration is required.**

***Eligible:*** All students

***Date:*** **Friday, October 23** (9:00am – 3:30pm)

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Links:***

<https://www.uft.org/get-involved/events/uft-virtual-college-and-career-fair>

[https://uft.wufoo.com/forms/rakde1d04yjmpm/?ct=t\(EMAIL\\_CAMPAIGN\\_1\\_8\\_2020\\_10\\_46\\_COPY\\_01\)&mc\\_cid=17f0917510&mc\\_eid=2a1832dc52](https://uft.wufoo.com/forms/rakde1d04yjmpm/?ct=t(EMAIL_CAMPAIGN_1_8_2020_10_46_COPY_01)&mc_cid=17f0917510&mc_eid=2a1832dc52)

***New:* Stuyvesant Alumni Mentoring Program**

Apply to be a mentee in the Alumni Mentoring Program. This outstanding Stuyvesant Alumni Association Program sets each student mentee up with an alumni mentor who will give them valuable advice on college and academics as

well as help them develop their resumes and interviewing skills. This semester-long program also runs panels on careers in different industries and life-skills workshops.

***Eligible:*** All students

***Dates:*** Fall Term

***Application Deadline:*** **October 31**

***Cost:*** Free

***Links:*** <https://www.stuyalumni.org/mentorstudents/>  
[https://docs.google.com/forms/d/e/1FAIpQLSfWwsBvUaDOoObx82PqrJu0DBJ9J53816pSSI5FS69\\_B8Q3CA/viewform?gxids=7628](https://docs.google.com/forms/d/e/1FAIpQLSfWwsBvUaDOoObx82PqrJu0DBJ9J53816pSSI5FS69_B8Q3CA/viewform?gxids=7628)

### ***New:*** **Creatica Hackathon for Young Women & Non -binary Students**

In order to increase gender diversity in tech spaces, this is New York City's first virtual hackathon for women & non-binary individuals in high school and college from around the world. It is a two-day event that will equip students with the real technical skills & support network to hack together a project. Students with all levels of coding skill are encouraged to join us and discover their potential as problem-solvers & tech leaders. Look forward to a weekend full of technical workshops, tech talks, mentorship, networking, and more.

***Eligible:*** Women & non-binary individuals in high school and college

***Dates:*** **November 13 - 15**

***Application Deadline:*** **ASAP**

*Cost:* Free

*Link:* <https://www.creatica.io/>

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

***Event Approaching:*** The **World Maker Faire** at the New York Hall of Science will be virtual this year and will take place on **October 16-17**. This **free** event welcomes everyone with an interest in hands-on STEM-related activities. Learn more at:

<https://makerfaire.com/empire-maker-faire-2020/>

***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 17- 30**

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Link:*** <https://culturedkidscuisine.wixsite.com/mysite>

***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, with the next upcoming sessions focusing on an exploration into legal studies (10/22) and general application topics & questions (10/23).

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

***Eligible:*** All students

***Dates:*** **October 22 & October 23**

***Application Deadline:*** Rolling Basis

***Cost:*** Free

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

<https://www.eventbrite.com/e/virtual-panel-exploring-and-pursuing-a-career-in-the-legal-field-tickets-121259543559>

<https://www.eventbrite.com/e/college-app-advising-virtual-october-meetup-tickets-122273718985>

The **TGR Foundation** has also made available free family resources for people seeking help in finding the right college fit and navigating financial aid. The site also provides fun design challenges students may complete on their own.

***Link:***

[https://tgreduexplore.org/family-resources/?mkt\\_tok=eyJpIjoiTXpNM01HRTNNV1k0WXpBeCIIsInQiOiJUYlFtRnFvS3RNVm1GMll3Q1hzaXJpVVRoQXorUTVYZXZ6RGFyUlpZdURvSWU4bUwzT0RUWURXdVFMcnpUaEdwZUhPcTc4RGJDTE96MIRLbWVZQVFcL3N4YmxzSkZMc0hIRjV2TmwrRDh0elFNZmw5YkxjcitpNFwvWkdRZlwwdmFsOCJ9](https://tgreduexplore.org/family-resources/?mkt_tok=eyJpIjoiTXpNM01HRTNNV1k0WXpBeCIIsInQiOiJUYlFtRnFvS3RNVm1GMll3Q1hzaXJpVVRoQXorUTVYZXZ6RGFyUlpZdURvSWU4bUwzT0RUWURXdVFMcnpUaEdwZUhPcTc4RGJDTE96MIRLbWVZQVFcL3N4YmxzSkZMc0hIRjV2TmwrRDh0elFNZmw5YkxjcitpNFwvWkdRZlwwdmFsOCJ9)

***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 fairs will take place on **October 18** & **November 8**. Learn more at these links: <https://virtualcollegefairs.org/>  
<https://www.nacacfairs.org/virtual>

***Event Approaching: Open House New York*** allows everyone into hundreds of New York's famous buildings, historical sites, and museums on the weekend of **October 17-18**. Due to the pandemic, this year's festival will feature a hybrid of



virtual experiences and outdoor self-guided explorations. Some require advance reservations for these free visits, workshops, and entertainment.

Learn more at: <https://ohny.org/weekend>

***Event Approaching: Open House:*** Columbia University's **Lamont-Doherty Earth Science Institute** invites everyone interested in geology, earth science, and more to their Virtual Open House taking place on October 19-22. Free virtual lab tours, workshops, lectures, and presentations by leading scientists will be offered, including a session on 'Careers in Science.'

***Eligible:*** All students

***Dates:*** October 19 - 22

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Links:*** <https://openhouse.ldeo.columbia.edu/>

<https://openhouse.ldeo.columbia.edu/events/when-am-i-going-use-dynamic-careers-science-explore>

<https://www.eventbrite.com/e/lamont-open-house-at-home-registration-121247172557>

[RETURN TO TOP](#)

**Academic Programs:**

***New:*** Free Artificial Intelligence Academic Program

“The **Inspirit AI Scholars program** is taught exclusively by Stanford and MIT alumni and graduate students with years of AI expertise. No programming or computer science experience is required. Students with prior programming experience may opt for the advanced cohort. By the end of the program, students will have completed a mentor-led socially impactful AI project. There will be ten sessions - If you have any questions, feel free to reach Lucas Hornsby at [lhornsby@stanford.edu](mailto:lhornsby@stanford.edu)

Students may apply for our Winter Break Program (December 2020/January 2021) or Spring Semester Program (January 2021 to March/April 2021.”

***Eligible:*** All students

***Dates:*** December 2020 to January 2021 or January – March/April 2021

***Application Deadline:*** **October 31**

***Cost:*** Free

***Links:***

[https://f.hubspotusercontent00.net/hubfs/6689404/InspiritAI\\_Brochure\\_WinterBreak%26Spring\\_US.pdf?utm\\_medium=email&\\_hsmt=97392939&\\_hsenc=p2ANqtz-fJgiCRzwNy\\_EgcaPq0H78MbxT3b2ab13hQgtVFAeiZoekqb5F392KIAi-2K7Svqg9dNCt1DxEpzHM7IbWcRXKs-JrPQ&utm\\_content=97392939&utm\\_source=hs\\_email](https://f.hubspotusercontent00.net/hubfs/6689404/InspiritAI_Brochure_WinterBreak%26Spring_US.pdf?utm_medium=email&_hsmt=97392939&_hsenc=p2ANqtz-fJgiCRzwNy_EgcaPq0H78MbxT3b2ab13hQgtVFAeiZoekqb5F392KIAi-2K7Svqg9dNCt1DxEpzHM7IbWcRXKs-JrPQ&utm_content=97392939&utm_source=hs_email)

[https://docs.google.com/forms/d/e/1FAIpQLScFLhK9-MDh8Ctu-OaZeEpiS6NcJy7Ccskhd81Iv0APIdkQ/viewform?\\_hsmt=97392939&\\_hsenc=p2ANqtz-8EHu34m\\_K7e29XvGKCveSL5NborSwO21wDbH2rFtZI7FDOr2u-0lsfXQaPvfQCd5W3q2Nu0qCTI6tYPIM6opKe88weVg](https://docs.google.com/forms/d/e/1FAIpQLScFLhK9-MDh8Ctu-OaZeEpiS6NcJy7Ccskhd81Iv0APIdkQ/viewform?_hsmt=97392939&_hsenc=p2ANqtz-8EHu34m_K7e29XvGKCveSL5NborSwO21wDbH2rFtZI7FDOr2u-0lsfXQaPvfQCd5W3q2Nu0qCTI6tYPIM6opKe88weVg)

***Deadline Extended:*** **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**

***New Application Deadline:*** **October 17**

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

***Links:*** <https://www.qubitbyqubit.org/programs>

<https://www.qubitbyqubit.org/register>

### ***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:

- **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](https://ivyonline.academy/?utm_source=sendinblue&utm_campaign=newsletter_gr_and_opening_923&utm_medium=email)

[\*RETURN TO TOP\*](#)

## **Business & Jobs**

### ***New:*** RoundPier Investment Competition

This is an opportunity for small teams of students to participate in a remote contest that would help them learn about investments, meet finance industry mentors, and get involved with business projects. Currently, the total Prize Pool is set **at \$750** for the top teams. The winning team will also get an opportunity to participate in an **investment research project in the form of a short team internship.**

***Eligible:*** All students

***Dates:*** October - March

***Application Deadline:*** **October 23**

***Cost:*** Free

***Links:***

<https://www.roundpier.com/discussions/406/roundpier-investment-competition-2020>

***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** (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:*** <https://www.nyexploring.org/>  
<https://www.nyexploring.org/calendar>  
<https://nyexploring.org/b-registar/>

**[RETURN TO TOP](#)**

## **Community Service**

***New:*** The **Minkwon Community Center** in Flushing welcomes students to its virtual Youth Empowerment Program, which teaches leadership, public speaking skills, advocacy, and organizing skills.

***Eligible:*** All students

**Dates:** Fall 2020 – Spring 2021

**Location:** 136-19 41<sup>st</sup> Avenue, Flushing

**Application Deadline:** ASAP

**Links:** <http://minkwon.org/>

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

**New:** The **Common Denominator – Tutor Middle Schoolers in Math**

All students are invited to remotely help middle school students with their math studies. Tutor training is provided, and the time commitment is once per week for up to 90 minutes.

**Eligible:** All students

**Dates:** Fall Term – one session per week

**Application Deadline:** Rolling Basis

**Links:** <https://cdmath.org/volunteer>

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

**New:** An interesting article about the many benefits of participating in community service activities may be found at this link:

<https://hscw-collegeexplore.blogspot.com/2019/11/opening-doors-through-community-service.html>

**Visions Intergenerational Program for the Blind/Visually Impaired**

**Visions** is a local organization that helps the blind and visually impaired, welcomes students to apply for their virtual **Volunteer Service Assistant** positions.

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

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

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

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

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

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

Participants will work in pairs, to visit and assist blind New Yorkers. Learn more by contacting Jose Gil at: 646-486-4444, ext. 233, or at [jgil@visionsvcb.org](mailto:jgil@visionsvcb.org)

**Eligible:** All students 14 and older

**Dates:** 2020 – 2021 school year

**Application Deadline:** Rolling Basis

**Link:**

<https://www.visionsvcb.org/get-involved/volunteering/volunteering-high-school-students/>

[RETURN TO TOP](#)

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

### ***New:* Stuyvesant Alumni Mentoring Program**

Apply to be a mentee in the Alumni Mentoring Program. This outstanding Stuyvesant Alumni Association Program sets each student mentee up with an alumni mentor who will give them valuable advice on college and academics as well as help them develop their resumes and interviewing skills. This semester-long program also runs panels on careers in different industries and life-skills workshops.

***Eligible:*** All students

***Dates:*** Fall Term

***Application Deadline:*** **October 31**

***Cost:*** Free

***Links:*** <https://www.stuyalumni.org/mentorstudents/>  
[https://docs.google.com/forms/d/e/1FAIpQLSfWwsBvUaDOoObx82PqrJu0DBJ9J53816pSSI5FS69\\_B8Q3CA/viewform?gxids=7628](https://docs.google.com/forms/d/e/1FAIpQLSfWwsBvUaDOoObx82PqrJu0DBJ9J53816pSSI5FS69_B8Q3CA/viewform?gxids=7628)

***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:*** Saturday, October 17 (1:00 — 3:45pm)

***Application Deadline:*** Rolling Basis

***Cost:*** Free

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

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

***Event Approaching:*** **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: [archana@coro.nyc](mailto:archana@coro.nyc)

***Eligible:*** All students

***Date:*** Wednesday, October 21 (6:00 – 8:00pm)

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Link:***

[https://us02web.zoom.us/meeting/register/tZwvdeGurDoiH9B4IcvTNYf5yxV4z6VPyNgP?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](https://us02web.zoom.us/meeting/register/tZwvdeGurDoiH9B4IcvTNYf5yxV4z6VPyNgP?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)

[\*RETURN TO TOP\*](#)

### **Museums, Art, Photography:**

***Class 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:*** **ASAP**

***Cost:*** \$450

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

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

***Deadline Extended:*** **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)

***New Application Deadlines:*** **October 18** (Youth Media) and **10/20** (Youth Curatorial)

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

<https://www.bricartsmedia.org/education-media-resources/youthfamilies/bric-youth-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:

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

*Eligible:* All students

*Dates:* Various

*Cost:* Free

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

[https://www.metmuseum.org/events/programs/met-studies/career-labs/hs-intern-info-session-oct-20?&eid=A001\\_%7b215EB87E-24D0-482A-AF37-8097C082CF04%7d\\_20200819171825](https://www.metmuseum.org/events/programs/met-studies/career-labs/hs-intern-info-session-oct-20?&eid=A001_%7b215EB87E-24D0-482A-AF37-8097C082CF04%7d_20200819171825)

**Event Approaching: Design Fair:** 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

*Date:* **Tuesday, 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/>

[\*RETURN TO TOP\*](#)

### **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: [Green.Teens@parks.nyc.gov](mailto:Green.Teens@parks.nyc.gov)

[\*RETURN TO TOP\*](#)

### **Stem Opportunities:**

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

*New: Deadline & Event Approaching:*

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

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 industry-leading companies once a week after school from late October to May. Participants help with real projects, and become eligible for scholarships later on. There is a virtual Team Registration event on **Tuesday, October 22 – interested students should attend!**

**Interested students may apply ASAP:** Students can sign-up by following the below steps:

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 2020-2021 Program Year Application, including Consent Form

The link below provides a list of available teams, representing many different companies & projects – students may sign up for any available team 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](mailto:greaterny@acementor.org)

***Eligible:*** All students

***Dates:*** Afternoons, from late October – May; **Team Registration Fair -10/22**

***Application Deadline:*** **ASAP**

***Cost:*** Free

***Links:*** <https://app.acementor.org/login>

<file:///C:/Users/nycdoe/Downloads/Available%20Teams%20PDF%2010-15-20.pdf>

<https://www.acementor.org/students/>

***New:* Creatica Hackathon for Young Women & Non -binary Students**

In order to increase gender diversity in tech spaces, this is New York City's first virtual hackathon for women & non-binary individuals in high school and college from around the world. It is a two-day event that will equip students with the real technical skills & support network to hack together a project. Students with all levels of coding skill are encouraged to join us and discover their potential as problem-solvers & tech leaders. Look forward to a weekend full of technical workshops, tech talks, mentorship, networking, and more.

***Eligible:*** Women & non-binary individuals in high school and college

***Dates:*** November 13 - 15

***Application Deadline:*** ASAP

***Cost:*** Free

***Link:*** <https://www.creatica.io/>

***New:* GirlGenix** “is a non-profit youth organization to unite young girls interested in pursuing careers in STEM. They offer tutoring and mentoring as well as sharing personal stories to create a virtual community for the female youth in STEM. Their virtual platform aims to help girls in middle school and high school with their educational journeys to a STEM career.”

***Eligible:*** All female identifying students

***Application Deadline:*** Rolling Basis

***Links:*** [https://docs.google.com/forms/d/e/1FAIpQLSfE2ybpLyY\\_pURb-ccwbX-7vwjkQVFlvFb0h0TQt\\_oGALXhA/viewform](https://docs.google.com/forms/d/e/1FAIpQLSfE2ybpLyY_pURb-ccwbX-7vwjkQVFlvFb0h0TQt_oGALXhA/viewform)

### ***New:* Try Engineering Tuesdays**

All students are welcome to register for these regular Tuesday remote events, which focus on various fields of engineering. The next program will highlight aerospace engineering, with a presentation by an eminent NASA scientist.

***Eligible:*** All students

***Date:*** **Tuesday, October 20** (12:00 – 1:00pm)

***Application Deadline:*** Rolling Basis

***Cost:*** Free

### ***Links:***

[https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=EMTESINurture20201015Button&mkt\\_tok=eyJpIjoiTXpjM05qQTVZMlpoTnpOaCIsInQiOiJYdkxvSG1DSkxjN3N2RzlBS0xtRFlhWWhHcEQ0TTNcLzZ3bmNINU9ma3lDcVQ1YStzRXlxSmF1MmtTRnBVczkyclV3UEZITjIrcUdxEdWMGY2U1BjdGZ4SGx2WE4MGk2cFdzamwweUhQZnA4YndPcDZoN0s3VWx3THBDMUtMNkkifQ%3D%3D&eventid=2738788&sessionid=1&key=8D932212BB791D8912D181B5EE47185F&regTag=&sourcepage=register](https://event.on24.com/eventRegistration/EventLobbyServlet?target=reg20.jsp&partnerref=EMTESINurture20201015Button&mkt_tok=eyJpIjoiTXpjM05qQTVZMlpoTnpOaCIsInQiOiJYdkxvSG1DSkxjN3N2RzlBS0xtRFlhWWhHcEQ0TTNcLzZ3bmNINU9ma3lDcVQ1YStzRXlxSmF1MmtTRnBVczkyclV3UEZITjIrcUdxEdWMGY2U1BjdGZ4SGx2WE4MGk2cFdzamwweUhQZnA4YndPcDZoN0s3VWx3THBDMUtMNkkifQ%3D%3D&eventid=2738788&sessionid=1&key=8D932212BB791D8912D181B5EE47185F&regTag=&sourcepage=register)

[https://tryengineering.org/news/new-tryengineering-tuesday-ocean-engineering/?utm\\_source=marketo&utm\\_medium=email20201015&utm\\_campaign=nurture&mkt\\_tok=eyJpIjoiTXpjM05qQTVZMlpoTnpOaCIsInQiOiJYdkxvSG1DSkxjN3N2RzlBS0xtRFlhWWhHcEQ0TTNcLzZ3bmNINU9ma3lDcVQ1YStzRXlxSmF1MmtTRnBVczkyclV3UEZITjIrcUdxEdWMGY2U1BjdGZ4SGx2WE4MGk2cFdzamwweUhQZnA4YndPcDZoN0s3VWx3THBDMUtMNkkifQ%3D%3D](https://tryengineering.org/news/new-tryengineering-tuesday-ocean-engineering/?utm_source=marketo&utm_medium=email20201015&utm_campaign=nurture&mkt_tok=eyJpIjoiTXpjM05qQTVZMlpoTnpOaCIsInQiOiJYdkxvSG1DSkxjN3N2RzlBS0xtRFlhWWhHcEQ0TTNcLzZ3bmNINU9ma3lDcVQ1YStzRXlxSmF1MmtTRnBVczkyclV3UEZITjIrcUdxEdWMGY2U1BjdGZ4SGx2WE4MGk2cFdzamwweUhQZnA4YndPcDZoN0s3VWx3THBDMUtMNkkifQ%3D%3D)



**New: eCyberMission** is an online STEM contest for teams of freshmen, who devise solutions to community-based problems in their area.

**Eligible:** All 9<sup>th</sup> graders & middle school students

**Dates:** January – June 2021

**Registration Deadline:** **January 6**

**Links:** <https://www.ecybermission.com/About>

<https://www.ecybermission.com/HowToCompete>

<https://www.ecybermission.com/Register>

**New: Research Science Institute: MIT** offers a free high-level, six-week summer research program for current juniors. It is suggested that applicants have high PSAT & ACT scores, but all may apply. The application will be available on November 22, and the deadline is **January 16**.

**Eligible:** Current juniors

**Dates:** Summer 2021

**Location:** Massachusetts Institute of Technology, Cambridge, Massachusetts

**Application Deadline:** **January 16**

**Cost:** Free

**Links:** <https://www.cee.org/events/cee-hosts-zoom-session-high-school-students>

<https://www.cee.org/apply-rsi>

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

[https://www.pathwaystoscience.org/programs.aspx?u=HighSchool\\_High+School+Students&submit=y](https://www.pathwaystoscience.org/programs.aspx?u=HighSchool_High+School+Students&submit=y)

***Deadline Approaching: 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](mailto:programs@chicktech.org)

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

***Dates:*** Program begins **October 24**

***Application Deadline:*** ASAP

***Cost:*** Free

***Link:***

[https://chicktech.org/for-students/highschool/?mc\\_cid=3e6bbc1db0&mc\\_eid=8011bf91e](https://chicktech.org/for-students/highschool/?mc_cid=3e6bbc1db0&mc_eid=8011bf91e)

**Medical/Life Sciences**

***New: Online Shadowing a Doctor in China Program***

This is a structured online program to introduce high school students to medical careers, with a focus on health care professions in China. Participants in small groups engage with doctors and medical students from a variety of medical fields.

***Eligible:*** All students

***Dates:*** November 1 – November 8

***Application Deadline:*** Rolling Basis

***Cost:*** \$350

**Links:** <https://shadowinchina.org/>  
<https://docs.google.com/forms/d/e/1FAIpQLSegn3RkdD9TNcvU0FbrYiL3gB5MR9ewR2Tea-34oAQfC21r3w/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](https://cumc.co1.qualtrics.com/jfe/form/SV_9Ti1WZFcNyPNqIZ)

**Health Care Professions Week Virtual Fair (11/14-11/19)** 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 14 - 19**

***Application Deadline:*** Rolling Basis

***Cost:*** Free

***Links:*** <https://explorehealthcareers.org/hpw/>

<https://www.careereco.com/Fair/EventDetails?fairId=3078c9c2-a1d3-41d5-b1a7-aba001499ce5>

[RETURN TO TOP](#)

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

#### ***New:* Radio Boot Camp**

“Come to Radio Camp’s October Boot Camp and learn how to produce a radio story from start to finish. Class will cover the basics of writing for the ear (very different from print) and producing for radio. Learn interviewing and mic techniques by doing the real thing. Voicing will also be covered. Students will work on one story over the course of the weekend. Given the pandemic, class will be conducted online – we’ll still be there to hold your hand, just via Zoom, so virtually. We’ll discuss interviewing best practices for both in-person and online interviews, but in order to keep everyone safe, both students and interview subjects, unless students have access to boom poles, students will conduct interviews online.”

***Eligible:*** All students

***Dates:*** **October 23 – October 25**

***Application Deadline:*** **ASAP**

*Cost:* \$325

*Link:* <https://uniondocs.org/event/radio-boot-camp/>

**New:** **Kenyon College** in Ohio, which is widely known for its outstanding writing programs, invites all current 10<sup>th</sup> & 11<sup>th</sup>-graders to enter their student poetry contest.

*Eligibility:* 10<sup>th</sup>-11<sup>th</sup> Graders

*Application Deadline:* **November 30**

*Link:* <http://www.kenyonreview.org/contests/patricia-grodd/>

**New:** **Mark Morris Dance Company Arts Immersion Fellowship**

Participants take a free dance class of their choice throughout the school year, prepare a dance performance, and work with professional producers & arts administrators.

*Eligible:* All students

*Dates:* To Be Announced

*Location:* 3 Lafayette Avenue, Brooklyn

*Application Deadline:* **January 2021**

*Cost:* Free

*Link:*

<https://markmorrisdancegroup.org/community/Arts-in-Education-for-High-School-Students/arts-immersion/>

**[RETURN TO TOP](#)**

## **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](https://www1.nyc.gov/site/dycd/services/special_initiatives.page)

[\*RETURN TO TOP\*](#)

## **Scholarships:**

*New:* Seniors of Italian heritage with financial need and a demonstrated record of commitment to their communities are welcome to apply for the **Columbus Citizens Foundation** scholarship.

*Eligibility:* Seniors of Italian Heritage

*Link:* <http://www.columbuscitizensfd.org/scholarships/scholarships.html>

*New:* The **Jeffrey Ahn Jr. Art Fellowship** provides a \$10,000 award for students interested in working on a creative summer art project.

*Eligibility:* Age 14-21

*Application Deadline:* **December 18**

*Link:* <http://www.jeffreyahnjr.org/about-the-fellowship>

<https://jajf.slideroom.com/#/login/program/56740>

**New: APIA Scholars** offers a range (\$2,500-\$20,000) of scholarships to support Asian & Pacific American (APIA) students.

*“APIA Scholars provides scholarships to underserved APIA students with a special focus on those who:*

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

**Eligibility:** Asian & Pacific American (APIA) students

**Application Deadline:** **January 14**

**Links:** [http://www.apiasf.org/scholarship\\_apiasf.html](http://www.apiasf.org/scholarship_apiasf.html)

Seniors with strong records of community service may apply for the **Prudential Spirit of Community** awards. The application deadline is **November 10:**

<https://spirit.prudential.com/>

The **WIT Scholarship** is open to applications from **female seniors** who are studying in the fields of toy design, engineering, entrepreneurship, business, and others. Students may apply for this annual scholarship of \$2,500 “on the basis of merit, innovation, and leadership.”

**Eligible:** Female seniors interested in exploring the relevant majors/fields

**Application Deadline:** November 27

**Link:** <https://genheration.com/event/wit-scholarship-2021/>

The **Science Ambassador Scholarship** is open to applications from **female seniors** interested in majoring in STEM subjects. This full tuition award requires submission of a three-minute video explaining your interest in a STEM topic of your choosing. The application deadline is **December 14:**

[https://www.scienceambassadorscholarship.org/?mc\\_cid=4ac875f05b&mc\\_eid=2f0e0bf1#intro](https://www.scienceambassadorscholarship.org/?mc_cid=4ac875f05b&mc_eid=2f0e0bf1#intro)

[https://www.scienceambassadorscholarship.org/?mc\\_cid=4ac875f05b&mc\\_eid=2f0e0bf1#faq](https://www.scienceambassadorscholarship.org/?mc_cid=4ac875f05b&mc_eid=2f0e0bf1#faq)

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](http://www.apiasf.org/scholarship_apiasf.html)

**[RETURN TO TOP](#)**

---

**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](mailto: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](mailto: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**