

Stuyvesant Student Opportunity Bulletin #19S

January 22, 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.

-In the Academics section, the **Center for Architecture** offers upcoming free 45-minute online sessions beginning next week.

-In the Leadership category, students with an interest in law may explore the free **JTB Saturday legal sessions** (deadline to apply is 1/31) & also, (for juniors), the Sotomayor Summer Law Internship. And for current sophomores, the **Youthbridge Fellowship** is an outstanding two-year leadership development program.

-Business Internships: **Ladders for Leaders** for those 16 and older is a paid summer opportunity sponsored by NYC – check the Business section.

-Girls interested in Tech and Computer Science opportunities should look at the upcoming **Columbia Girls Who Code** free classes (1/31 deadline!), the **Tech 360** program (for female & under-represented group students), and the **Tech Scholars web & game design free classes** – all listed in the STEM section.

-The **Health Sciences Research Methods & Support Class** in the STEM/Biology/Life Sciences section is an excellent ten-week afterschool program for students interested in medical & other research – financial aid is available.

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: NACAC Virtual College Fairs

Students may attend as many fairs as they wish. Certain fairs focus on areas of interest such as STEM and Performing & Visual Arts, or focus on geographic location. Learn more about which colleges are presenting at each fair below:

Eligible: All Students

Dates: January 31; February 28; March 7, 16 & 21; April 10 & 20; May 2

Application Deadline: Rolling Basis

Cost: Free

Links: <https://virtualcollegefairs.org/events>

<https://www.youtube.com/watch?v=Kbym4J6Ptvw>

New: The **Discover Architecture Career Exploration Program** will be held as a one-day virtual conference. It consists of “a series of 50-minute presentations and workshop sessions led by architecture professionals.” Sessions will explore topics such as: career path, collaborative process, current design projects, job site tours, and more.

Eligible: All Students

Dates: February 19 (9:30am - 3:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <https://calendar.aiany.org/2021/02/19/discover-architecture/>

<https://www.centerforarchitecture.org/k-12/teen-programs/discover-architecture/>

***Event Approaching:* Virtual College Information Session**

The Tiger Woods Foundation (**TGR Foundation**) offers an upcoming session for high school students. This session explores non-college pathways and options for high school students.

Eligible: All students

Dates: Tuesday, January 26 (7:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links:

https://us02web.zoom.us/meeting/register/tZMtde-hrzksGdF3fvyj9WCXPqr_ydqeqbZZ?_x_zm_rtaid=XSSRwC_NTVimp2WH0sprMA.1610600701712.9ba6b1422603ad17691aec153effae19&_x_zm_rhtaid=175&mkt_tok=eyJpIjoiWlRrMU1qY3lZelZtTkdaaSIiInQiOiJWeEd4MU9CMGdpek2UzNcL2phRlhuK1wvNGtUMTRzWFBXUytySzMxQWFzQ3NneFNyV3c2dlcwQW1HcUpvZmx4eE9ZWdDld1Bkdnd2VTNjUkxmdEt3d2UzVUhpRXNVcmxEb1gxeWlVMVJ5eGFXTZpem0ydmlLRFdES2E1cWVOY2lSIiIn0%3D

https://www.eventbrite.com/e/virtual-webinar-hitting-the-refresh-button-on-your-pathway-tickets-136738216687?aff=&mkt_tok=eyJpIjoiWlRrMU1qY3lZelZtTkdaaSIiInQiOiJWeEd4MU9CMGdpek2UzNcL2phRlhuK1wvNGtUMTRzWFBXUytySzMxQWFzQ3NneFNyV3c2dlcwQW1HcUpvZmx4eE9ZWdDld1Bkdnd2VTNjUkxmdEt3d2UzVUhpRXNVcmxEb1gxeWlVMVJ5eGFXTZpem0ydmlLRFdES2E1cWVOY2lSIiIn0%3D

***Event Approaching:* Games for Change Virtual Game Jam**

“Hone your game making skills with G4C and partners during this 1/2 day virtual game jam! This event is open to all high school & middle school students.”

Eligible: All students

Date: January 23 (10:00am)

Application Deadline: Rolling Basis

Cost: Free

Links: <http://gamesforchange.org/studentchallenge/events/#1475586847347-48a7e178-b361>

<https://www.eventbrite.com/e/g4c-student-challenge-game-jam-resilience-through-games-tickets-133774756899>

Event Approaching: The **New York Institute of Technology** is hosting an online panel discussion in which students and parents may explore college and career possibilities in the field of Applied and Computational Mathematics. Learn about the mathematics of medical imaging, the use of mathematical models in real-world situations, and more. Register below:

Eligible: All Students

Date: **January 28** (7:00-8:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links:

https://www.nyit.edu/files/arts_and_sciences/COAS_20200108_AppliedComputationalMathEvening.pdf

https://docs.google.com/forms/d/e/1FAIpQLScQ7So7F7xzEK5SDLHG24k29IzjkT3uP-OuJI_puQvd5j12fw/viewform?gxids=7628

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Academic Programs:

***New: First Event Approaching:* Architecture at Home Workshops**

This series of live workshops are led by Center for Architecture educators. “Each 45-minute session explores an architectural topic through interactive lessons and discussions.” Upcoming workshops are listed below:

Eligible: All Students

Dates: Windows: The Eyes of a Building: **January 27 & 29**

Façade: The Face of a Building: **January 30**

Building Materials: **February 3 & 5**

Building Ornament: **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=

New: The **Center for Architecture** offers various online courses this spring. Students learn about architecture and design through art activities and design challenges. They offer both vacation programs for the February mid-winter break (2/15 – 2/19) and after-school programs throughout February & March

Eligible: All students

Dates: **Drawing Architecture:** **February 16 – 18** (9:30am - 4:00pm), or

February 23 – March 18 (Tuesdays & Thursdays from 3:30 - 5:30pm)

Architecture 101: March 30 – April 1 (9:30am - 4:00pm)

Application Deadline: Rolling Basis

Cost: \$400 – financial aid available (scholarship deadline varies for each course)

Links:

https://aiany.secure.force.com/pmtx/evt_QuickEvent?id=a0b4N000031F8vY

https://calendar.aiany.org/2021/02/16/k-12-vacation-program-drawing-architecture-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign=

https://calendar.aiany.org/2021/02/23/after-school-drawing-architecture-grades-9-12-2/?utm_source=mc_email&utm_medium=email&utm_campaign=

https://calendar.aiany.org/2021/03/30/k-12-vacation-program-architecture-101-grades-9-12/?utm_source=mc_email&utm_medium=email&utm_campaign=

***New:* 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, and there will be upcoming Information Sessions on January 27 & 28.

Eligible: All students

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

Online information sessions on **January 27** (6:00pm) & **January 28** (4:00pm)

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>
<https://precollege.sps.columbia.edu/highschool/online/events/information-session/01-27-2021-online>
<https://precollege.sps.columbia.edu/highschool/summer-immersion-new-york-city/events/information-session/01-28-2021-online>

Priority Deadline Approaching: The **University of Chicago Summer Session** offers pre college programs for students: **Immersion, Pre-College Summer Language Institute, Summer College**. Each offers a variety of courses. Learn more and apply below or attend their virtual information sessions on February 6th (12:00pm) or March 5th (8pm).

Eligible: Immersion: All Freshmen, Sophomores & Juniors at least 14 years old

Pre-College Summer Language Institute & Summer College: All Juniors & Seniors

Dates: Summer 2021 (various sessions)

Location: Virtual

Application Deadline: **January 20** (Priority), **February 24** (Regular), **March 31** (Extended & Scholarship Program Deadline), Rolling Basis after **April 1**,

Cost: \$4,250 - \$7,500 (plus \$50 application fee) –need based scholarships and scholarship programs with various eligibility requirements that cover the full cost are available

Links: <https://summer.uchicago.edu/>

<https://summer.uchicago.edu/pre-college-students>

<https://summer.uchicago.edu/course-finder>

<https://summer.uchicago.edu/scholarship-programs>

<https://prospects.uchicago.edu/register/?id=d722da09-82bd-4267-9b41-d5b6e01af9db>

***Deadline Approaching:* Korea Society Online Korean Language Classes**

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

Please contact [Jahee Yu](#) at: 212-792-7923 with any questions.

Eligible: All students

Dates: January 25 – April 17

Application Deadline: Rolling Basis

Cost: \$400 - \$450

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

***Deadline Approaching:* Online Architecture Classes:**

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

Eligible: All high school students

Dates: Digital Design: January 19 – February 11

Drawing Architecture: February 23 – March 18

Deadline: Rolling Basis

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

Links:

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

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

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

***Deadline Approaching:* Biomedical Engineering Innovations Online Course**

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

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

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

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

Dates: January 25 – April 23, 2021

Application Deadline: Rolling basis

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

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

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Business & Jobs

New: Summer Business Leadership Academy at Mercy College in Westchester County: Current juniors may apply for any one of the three one-week sessions offered in late June and in July. Participants live on campus for the week and engage in a variety of business & leadership focused activities, including visits to major businesses in Manhattan. There is a \$300 fee for food, otherwise there is no cost to students. Applicants should have an interest in business, leadership skills, and a strong academic record. Applications are accepted on a rolling basis, but **space is limited.**

Eligible: Current juniors with GPA over 90

Date: Either June 27 – July 3 **OR** July 11 – 17 **OR** July 25 - 31

Location: 555 Broadway Dobbs Ferry, New York

Deadline: Rolling Basis

Cost: \$300 for food and activities

Links: <https://www.mercy.edu/business/leadership/academy>

<https://form.jotform.com/203275364405149>

New: 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

Application Deadline: **February 7**

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

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

Deadline Approaching: Futures & Options Business Skills Programs

Futures and Options offers two programs for high school students. **Career Essentials** is a free online program that offers an introduction to basic business skills and is open to all students. It meets after school once per week, for thirteen weeks in the spring term. Students will learn to develop their business and

professional skills, including guidance with resumes, interview & communication skills, workplace etiquette, and more.

Their **Paid Internship Program** is open to current juniors & seniors, and provides them with firsthand work experience with a dynamic range of NYC business partners. **Interns must be able to work 10 – 15 hours per week** after school in paid, mentored internships that best match their skills & interests. Their placements may lead to paid summer spots with their spring term employers.

Please contact Shakina Kirton at skirton@futuresandoptions.org or call (212) 601-0002 with any questions about either program.

Eligible: Career Essentials: All students; **Internship Program:** Juniors & seniors

Dates: Spring 2020

Application Deadline: January 29

Links: https://www.futuresandoptions.org/fao/what_we_do/how_to_apply/

https://www.futuresandoptions.org/fao/what_we_do/pre-internship_program/CEHS/

<https://www.tfaforms.com/4709191>

<https://www.tfaforms.com/4705778>

Event Approaching: The **Harvard Undergraduate Women in Business's BOLD Business Leadership Conference** invites all female high school students with an interest in business to attend their annual high school conference. The conference will be virtual this year. Participants will learn about business and engage with current Harvard business majors and local business leaders. To learn more and get

free registration, feel free to contact our BOLD student ambassador at:

mshi30@stuy.edu

Eligible: All female students

Dates: January 30-31

Cost: Free if you use the code **MARILYN**

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

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Community Service

Deadline Approaching: Opportunities for students to help hungry New Yorkers at local food pantries and delivery services, to make handmade cards and other items for homebound seniors may be found at **CityMeals On Wheels** – some require adult partners for children under 18 years-old:

Eligible: All Students

Dates: **January 25 – February 20**

Location: Online and various throughout NYC

Application Deadline: Rolling Basis

Links: <https://www.citymeals.org/get-involved>

<https://www.citymeals.org/get-involved/volunteer-application>

The **MinKwon Center for Community Political Action** is looking for **translators** for community outreach. Students who speak a language other than English and would like to volunteer will receive community service hours. Send an email including your first name, last name, and other language you speak to volunteer@minkwon.org.

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

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

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

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

Eligible: All Students

Application Deadline: ASAP

Get Out the Vote Text Drive

“The MinKwon Center also invites you to volunteer as outreach helpers to encourage voting with the 2021 elections right around the corner, and we are inviting you to **text bank** with us. We will be reaching out to local community

members to remind them to register to vote as the 2021 local elections are coming up.”

Eligible: All students

Dates: Mondays & Wednesdays (6:00pm)

Application Deadline: Rolling Basis

Links:

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

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

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

New: *Deadline Approaching:* JTB Legal Scholar Prep

This 3-day online program is designed to introduce students to the legal field.

“Students will learn about the college admissions process, develop career readiness skills, and hear from various professionals within the legal field.” Students are required to attend all sessions.

Eligible: All students

Dates: Saturdays on February 27, March 27, April 24 (all 12:00pm - 1:00pm)

Application Deadline: **January 31**

Cost: Free

Links: <https://jtb.org/scholar-prep/>

<https://www.tfaforms.com/4872008>

***New:* 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

New:

Volunteer Online Internship for Manhattan City Councilman Keith Powers

“The Keith Powers campaign is looking for students to help re-elect him to the City Council (4th District), along with other progressives throughout New York City in 2021. We’re seeking students that are passionate about politics, campaigning, digital media, field engagement, communications work, or graphic design.

This is a great opportunity for any student looking to get involved with local politics and electoral work during a such pivotal year in the city’s political landscape.

While the internship is flexible, we're looking for people to participate in weekly phonebanks as well as other projects. Internship credit is available. Please reach out to kaye.dyja98@gmail.com if you're interested!"

Eligible: All students

Dates: Flexible

Application Deadline: Rolling Basis

Link: <https://council.nyc.gov/district-4/>

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

Eligible: All Students

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

Location: Virtual

Application Deadline: **January 22**

Cost: Free

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

Event 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: Saturday, January 23 – First Meeting

Application Deadline: 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: The Knowledge Society

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

Eligible: Students 13 – 18 years-old

Dates: 2021-2022 School Year

Location: Various

Cost: \$590/month for TKS New York

\$439/month for TKS Virtual (some financial aid available)

Early Application Deadline: January 24

Links: <https://tks.world/apply/>

<https://tks.world/newyork/>

<https://tks.world/virtual/>

<https://tks.world/faqs/>

Deadline Approaching: The **Miss CEO Leadership Lab** is a four-week online leadership course developed and led by Stanford University students & faculty. It is designed to help students “build valuable leadership skills, connect with inspiring mentors, and establish a long lasting community.” Participants will interact with “influential female leaders, Stanford faculty, and mentors.”

Eligible: All female students

Dates: January 25 – February 20

Application Deadline: Rolling Basis

Cost: \$225 – financial aid available

Link: <https://www.missceo.org/leadership-lab>

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

Application Deadlines: **January 29** (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>

Volunteer with Political Campaigns for 2021 NYC Elections

A number of candidates for local offices welcome Stuyvesant student interns.

Volunteers can help in a variety of ways, depending on their interests & skills.

These candidates include two Stuyvesant graduates running to become the next mayor of New York City!

Eligible: All students

Dates: Various

Application Deadline: Rolling Basis

Link:

<https://drive.google.com/file/d/11FPTBnchRCn-UcNu6ZeNuHtwi5Kpet3a/view?usp=sharing>

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

Eligible: Current Sophomores

Date: Academic years of 2021-2023

Location: Various locations in NYC

Application Deadline: Rolling Basis

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

<https://www.youthbridgeny.org/apply>

<https://static1.squarespace.com/static/540eff79e4b0b9a729a8a82d/t/5fecf43adac66e1e167478b7/1609364539129/YBNY+Fellow+Schedule+2021-2022.pdf>

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Museums, Art, Photography:

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

“All students are invited to engage in a virtual studio visit with [Yuki Iriyama Gray](#), who creates furniture and functional sculptures that investigate the materiality and authenticity of objects, and often reference nature, human emotion, and the relationship between people and material.”

Eligible: All students

Date: Wednesday, January 27 (4:00-4:30pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <https://madmuseum.org/events/teen-art-salon-yuki-iriyama-gray-2>

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

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

New:

The **Brooklyn Public Library's Black American Library Card Design Project** is accepting art submissions celebrating Black American culture and history for a limited edition library card to be released in the summer. "Finalists may have their works displayed and the selected design will receive a \$2,000 stipend."

Eligible: All students age 13 and older

Dates: Summer 2021

Application Deadline: **January 31**

Cost: Free

Links: <https://www.bklynlibrary.org/black-heritage-library-card/art>

[https://www.bklynlibrary.org/black-american-library-card?mc_cid=7f2784a3fa&mc_eid=\[7d321377cd\]](https://www.bklynlibrary.org/black-american-library-card?mc_cid=7f2784a3fa&mc_eid=[7d321377cd])

<https://www.bklynlibrary.org/black-heritage-library-card/form>

Deadline Approaching:

Whitney Museum Youth Insights offers two virtual teen programs:

- **Youth Insights Artists:** A semester-long program that allows students and contemporary artists to "work collaboratively, discuss art critically, and think creatively."

- **Youth Insights Leaders:** A year-long paid after school internship in which students “learn to develop and lead interactive tours” and “assist educators in [the] Family and Community programs.”

Eligible: YI Artists: All Students; **YI Leaders:** All Juniors & Seniors who have completed at least one semester of YI Artists or YI Arts Careers.

Dates: Various

Application Deadline: January 29

Cost: Free

Links: <https://whitneyedu.wufoo.com/forms/s14vuld20jw4ojc/>

<https://whitneyedu.wufoo.com/forms/s1sv8jit0fk8ro9/>

Deadline Approaching: The **BRIC Youth Curatorial Fellowship** team is looking for art submissions to showcase in the virtual **For-Teens-By-Teens 2021**

Exhibition: Looking Backwards, Looking Forwards. Finalists will be notified in late March and attend a reception in May.

Eligible: All Students ages 13-19

Dates: May

Application Deadline: January 31

Link: <https://www.bricartsmedia.org/ycf-artist-open-call>

<https://bric.submittable.com/submit>

***Deadline Extended:* Museum of Arts & Design Recess Internships**

“RECESS is a week-long, intensive internship program at the Museum of Arts and Design (MAD) and meets for two separate sessions during winter and spring school break. As a Recess Intern, you will learn about art and art history with other teens from around New York City. During RECESS I, teens will interview an artist for MAD's Artist studio program and create a podcast.

During RECESS II, teens go behind the scenes to develop your own tours, learn a bit about how museums work, and conduct peer-to-peer tours at MAD. Spring RECESS participants receive a weekly unlimited MetroCard and serve as a member of MAD’s teen council.”

Eligible: All students

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

New Application Deadline: **January 31**

Location: Winter Recess is digital; Spring Recess is at the Museum at 2 Columbus Circle, Manhattan

Cost: Free

Link:

https://docs.google.com/forms/d/e/1FAIpQLSfdDwwFwgWq8hUQ5LUmukBjDHIL8YaihP3S7Y-iD_wQN6I28Q/viewform

***Program Approaching:* Online Architecture Classes:**

The Center for Architecture offers two new high-level courses for high school students. Introduction to Digital Design begins January 19 and Drawing

Architecture starts on February 23. All classes meet on Tuesdays & Thursdays from 3:30 – 5:30pm.

Eligible: All high school students

Dates: Digital Design: January 19 – February 11

Drawing Architecture: February 23 – March 18

Deadline: Rolling Basis

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

Links:

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

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

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

Deadline Approaching:

Whitney Museum Youth Insights Artists Virtual Program

“Youth Insights Artists semester long remote programs bring teens together with contemporary artists, providing opportunities to work collaboratively, discuss art critically, and think creatively. YI Artists make art inspired by this exchange.”

Eligible: All students

Dates: March – June (select either Wednesday or Thursday weekly sessions from 4:00-6:00pm)

Application Deadline: January 29

Cost: Free

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

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

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Parks/Nature:

New: **Bronx Juniors: Project True** is a paid summer urban ecology project that allows current 11th-grade students who are Bronx residents to work as field social science research assistants, exploring NYC wildlife & wild places. Participants receive \$750 stipends and metrocards.

Eligible: Juniors residing in the Bronx

Dates: Late June – August

Location: TBA

Application Deadline: March 19

Links: <https://bronxzoo.com/teens/project-true>

<https://bronxzoo.com/teens/project-true/summer-program>

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Stem Opportunities:

Engineering/Math/Computer Science:

New: Deadline Approaching: The **Columbia University Girls Who Code Club** offers two virtual spring classes. Students are taught computer science through project-based activities, and are provided mentors from the Columbia community. To learn more, send an email to columbiagwc@gmail.com. Apply using the form below:

Eligible: All students who identify as female or nonbinary

Dates: Saturdays during February – April (10:00am - 12:30pm)

Application Deadline: January 27

Cost: Free

Links: <http://gwcatcolumbia.com/>

<https://docs.google.com/forms/d/e/1FAIpQLSdhixmEHUoOrfFcr6MyC0qCUiMs5p74M5rhANL0-nyWGMPeA/viewform?gxids=7628>

<https://girlswhocode.com/>

New: 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 Deadline: 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>

New: Virtual Girls in Science and Engineering Day

All students are welcome to this online event in which science organizations and professionals will present on researching and conducting experiments from home.

Eligible: All Students

Dates: March 6 (11:00am-3:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links: <https://www.intrepidmuseum.org/education/teen-events>

https://docs.google.com/forms/d/e/1FAIpQLSd0ukd56j22o5S3cVRfZnIo3GEnumY5BLXc8L_v4qu-2iytaQ/viewform

Event Approaching:

Tech Talk with Director of Delivery Engineering at Netflix

“Join us at TKS Talks, a free virtual speaker series for high school students, to hear from Amy Smidutz, Director of Delivery Engineering at Netflix. Amy will walk you through her career spanning from Go Daddy to Amazon to her current role at Netflix, where her team ensures the platform is always able to deliver content to Netflix's 127 million subscribers.”

Eligible: All students

Date: **Saturday, January 23** (10:00am)

Application Deadline: ASAP

Cost: Free

Link:

https://tks.world/talks/?utm_medium=referral&utm_source=partners&utm_campaign=partnerships_december_2020_tkstalks_netflix

***Event Approaching:* Games for Change Virtual Game Jam**

“Hone your game making skills with G4C and partners during this 1/2 day virtual game jam! This event is open to all high school & middle school students.”

Eligible: All students

Date: **January 23** (10:00am)

Application Deadline: Rolling Basis

Cost: Free

Links: <http://gamesforchange.org/studentchallenge/events/#1475586847347-48a7e178-b361>

<https://www.eventbrite.com/e/g4c-student-challenge-game-jam-resilience-through-games-tickets-133774756899>

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

Eligible: All Students

Dates: Spring Term: February 6 – May 22

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

Location: Virtual

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

Cost: \$2000 per two week session

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

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

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

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

Event Approaching: The New York Institute of Technology is hosting an online panel discussion in which students and parents may explore college and career possibilities in the field of Applied and Computational Mathematics. Learn about

the mathematics of medical imaging, the use of mathematical models in real-world situations, and more. Register below:

Eligible: All Students

Date: Thursday, January 28 (7:00-8:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links:

https://www.nyit.edu/files/arts_and_sciences/COAS_20200108_AppliedComputationalMathEvening.pdf

https://docs.google.com/forms/d/e/1FAIpQLScQ7So7F7xzEK5SDLHG24k29IzjkT3uP-OuJI_puQvd5j12fw/viewform?gxids=7628

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

Eligible: All Students

Dates: January 26 – May 27 (for 10 Sundays)

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$850; need based scholarships available

Links: <https://momath.org/home/expansions/>

<https://momath.org/home/icosahedron/#What>

<https://momath.org/civicrm/?page=CiviCRM&q=civicrm%2Fevent%2Fregister&id=3163&reset=1>

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

Eligible: All current juniors who are American citizens

Dates: June – July

Locations: Greenland & Antarctica (may change to remote)

Application Deadline: **January 31**

Cost: Free

Links:

<https://dickey.dartmouth.edu/arctic-environment/student-opportunities/us-high-school-students>

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

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

<https://dickey.dartmouth.edu/arctic-environment/jsep-jase/program-info/jase>

Deadline Approaching: The **Tech 360 Program** is a ten-week spring afterschool program open to students with an interest in technology, web development, and computer science. This is an immersive program offering students weekly computer science and technology classes, mentorship with technology

professionals, and access to professional opportunities with local technology companies.

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

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

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

Location: Virtual

Application Deadline: **January 31**

Cost: Free

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

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

Event Approaching: **GOALS for Girls STEM Summer Intensive Program**

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

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

Eligible: All Freshmen female students

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

Application Deadline: Rolling Basis

Cost: Free

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

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

Deadline 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

Application Deadline: February 1

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

Eligible: All students

Application Deadline: February 1

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

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

Medical/Life Sciences

***New:* 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

Application Deadline: January 31

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

Links: <https://www.nationaljrscholars.org/>

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

Deadline Approaching: Biomedical Engineering Innovations Online Course

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

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

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

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

Dates: January 25 – April 23

Application Deadline: Rolling basis

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

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

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Theater/Writing/Music/Video:

New: First Event Approaching:

Asian American Writers' Workshop Spring Events

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

Dates: **Imagining Identity Across the Pond: January 23** (12:00 - 1:30pm)

Radical Thinkers: January 26 (7:00 - 8:30pm)

Land of Big Numbers: February 2 (7:00 - 8:30pm)

My Year Abroad: February 4 (7:00 - 8:30pm)

Brown Baby: February 6 (12:00 - 1:30pm)

Application Deadline: Rolling Basis

Cost: Free

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

***New:* Social Media Challenge for Teens About Vaping**

“Students should create a post, video, story, or other creative submission to educate other teens about the dangers of vaping and e-cigarette use. Students may work alone or in teams.” Top 3 entries will receive a \$75 Apple gift card, and the winner will also be featured on social media. Winners will be announced in a virtual meeting on February 8th.

Eligible: All Students age 13 - 19

Dates: February 8 (4:00 - 5:30pm)

Location: Virtual

Application Deadline: **February 3**

Cost: Free

Links:

https://docs.google.com/forms/d/e/1FAIpQLScnEJ2_8m_XFTROY4pUjAwHBDCmSLg6HMTQReIAmEvL7Rmnrw/viewform

<https://www.eventbrite.com/e/vaping-unveiled-roundtable-part-two-tickets-136041621151>

Deadline Approaching:

The Lucille Lortel Theater High School Playwriting Fellowship Contest

Students may submit an original short (ten minutes in length) one-act play. Winners will have a staged reading of their play, mentoring from theater professionals, certificate of recognition, and more.

Eligible: All students

New Application Deadline: January 25

Link: <https://www.ortel.org/hspf>

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

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

Dates: TBA

Location: TBA

Application Deadline: February 2

Cost: Free

Link:

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

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

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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:

Deadline Approaching: The Point Foundation offers generous scholarships to seniors with strong academic records and financial need who have worked to support the LGBTQ community. The application deadline is **January 25**; learn more and apply at:

<https://www.pointfoundation.org/point-apply/apply-now/>

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

Eligible: All Juniors & Seniors

Application Deadline: **January 29**

Links:

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

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

<https://about.bankofamerica.com/en-us/global-impact/student-leaders-program-faq.html#fbid=ThDSEzsCtOW>

The **Coolidge Scholarship** welcomes applications for their full, four-year college scholarship for students with an interest in public policy and demonstrated service/leadership experience. The application deadline is January 20, 2021. Learn more and apply at:

Eligible: All Juniors

Application Deadline: **February 24**

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

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

<https://coolidgescholars.org/apply/>

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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: 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**