

Stuyvesant Student Opportunity Bulletin #27S

March 26, 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.

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

All high school students 14 and older can (and should) apply for the **NYC Summer Youth Employment Program (SYEP)**. This program provides paid summer jobs to students – all are eligible to apply. In case no other opportunities work out, a possible SYEP job can provide a productive summer. Please check the application information in the ‘Business & Jobs’ section below.

This week’s edition includes several other excellent and interesting new events & opportunities – **many have April 1 deadlines- so please explore them ASAP.**

For example:

--In the STEM section, the **Goals for Girls** summer program for female 9th graders has extended their application deadline to April 6. Also for girls, **Kode with Klossy** offers free online summer computer science camps (4/4 deadline). The **CUNY CREST Earth Science/Engineering** summer program welcomes applications from female & under-represented students – (March 30 deadline). And all students may join the online **Marine Biology/Environmental Sciences Career & College Fair** (4/3), break – the deadline is **March 25!**

--In the Leadership/Government section, check out the **Seeds of Peace** in-person & virtual summer camps- they offer generous financial aid as needed.

--In the Business section, seniors with an interest in finance have until **April 2** to apply for the **Atlas Scholars Scholarship & Internship** program – which provides paid summer internships & up to \$20,000 per year for up to 4 years of college.

--And, for Museums/Art, the Whitney Museum's free **Youth Insights Art Careers** provides a valuable & informative experience focused on career paths in this field.

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 early – **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:

Event Approaching: Virtual Marine & Environmental Sciences College Fair

“Ocean Institute is thrilled to announce that we will be hosting a FREE College Fair with keynote speaker- ocean advocate, TV personality, and science communicator Danni Washington!

During the fair, there will be live presentations, small session chats, student and alumni panels, exhibits, and more! The interactive day from noon – 3:00pm will inform and encourage students about post-high school, college, and career opportunities.”

Eligible: All students

Date: Saturday, March 27 (12:00 – 3:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: https://oceaninstitute.org/virtual-marine-and-environmental-sciences-college-fair/?mkt_tok=Mzk2LU9RRy05NDkAAAF7whAt5fWidM5xptSmlohUO0OzRKrBPEkJIReudzCzzEjR_BLRDteDp7Ef1r1KdNmOgUsvo77HvHpmi2D2x5EVh1Al_yi2YoSihzaIHztM

Event Approaching: Wonder Women Tech Summit

“Wonder Women Tech’s mission is to highlight, celebrate and educate women and the underrepresented in STEAM industries. (Science, Technology, Engineering, Arts, and Math) We create conferences, events, workshops and initiatives where we bring together changemakers, pioneers, innovators, and high-level speakers and attendees to explore ideas, discussions, and solutions for women and the underrepresented to succeed and thrive.”

Eligible: All students, with a focus on females and under-represented groups

Date: Tuesday, March 30 (4:00 – 8:00pm)

Application Deadline: Rolling Basis

Cost: Free

Links:

https://wonder-women-tech.mn.co/landing?from=https%3A%2F%2Fwonder-women-tech.mn.co%2Fposts%2F12701104%3Fnotification_id%3D1360439436

Events Approaching: Presentations & College Fair Days

“CACHET STEM Days will take place March 29 through April 1. This includes presentations about STEM topics such as Robotics, Artificial Intelligence, and tips on applying to STEM-focused schools such as MIT, NYU Tandon, RPI, and more. Plus a '6x6' college fair, collaborative workshops featuring several colleges and

universities, and information sessions focused on specific colleges and universities.”

Eligible: All students

Dates: March 29 – April 1

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: <https://www.strivescan.com/cachet/>

First Event Approaching: Hands are for Holding Workshop Series

This workshop series aims to use “dance and movement to engage in conversations about healthy relationships, bullying, equity, and choice in everyday interactions.”

Spots are reserved on a first-come first-serve, but sessions will be livestreamed.

Eligible: All Students

Dates: April 1, May 6, June 3 (5:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: <https://form.jotform.com/210248677533156>

<https://us02web.zoom.us/meeting/register/tZUsdeGgrjotEtYQX25QLaLp6WPE1sTX9HtP>

Event Approaching: NYC Medical Forum

Students interested in applying to medical school or want to hear from speakers in the medical field about their experiences should apply. There are four workshops:

Youth Neuroscience Society (Finding your spike in medicine), Sanitatem Mentis (A mental health newsletter), TV/Media Portrayal of Medicine (Is it accurate?), and College Workshop (Tips for the college application process). Register below:

Eligible: All Students

Date: **April 3** (12:00 - 4:00pm)

Location: Virtual

Application Deadline: **ASAP**

Cost: Free

Links: <https://nycmedicalforum.carrd.co/>

https://docs.google.com/forms/d/e/1FAIpQLScfYVKUqb5i-6jZSBS26X1rvANaQaVS0GLNU86Zqqyg-pzggA/viewform?fbclid=IwAR0Kcf9UrRyViir7LB83D2SnB4-PpGuwh9As_YrJFvP9Ct_JP9PQA9bLI_o&gxids=7628

[RETURN TO TOP](#)

Academic Programs:

New: First Events Approaching:

Syracuse University Free Online Engineering & Tech Sessions

“Syracuse University is offering sample engineering and computer science short classes for high school students starting **3/29** and continuing throughout April. The class list and descriptions with registration links are available at:

https://eng-cs.syr.edu/admissions/undergraduate/#Virtual_Events

Each class will be held at 7:00 p.m. Eastern on a weeknight. Each class runs about 45 minutes followed by Q&A. These are great opportunities for high school students to engage with our professors.”

Eligible: All students

Dates: March 29 – late April

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Links: https://eng-cs.syr.edu/admissions/undergraduate/#Virtual_Events

New: Boston University's Summer Journalism Academy invites students interested in writing or photography to apply. The **Reporting & Writing** sessions give students the opportunity to work with journalists, write original stories, and engage in guest talks. The **Photojournalism** sessions consist of a similar curriculum but will also teach students the basic use of a camera's creative controls. Applicants are accepted on a rolling basis, so students interested should apply ASAP. Accepted students who pay their registration fee by **April 24** may use the code, **21BUADMISSIONS**, for \$200 off tuition.

Eligible: All Students

Dates: Session 1: June 21 – July 2

Session 2: July 5 – July 16

Session 3: July 19 – July 30

Location: Virtual

Application Deadline: **June 11** (Session 1), **June 25** (Session 2), and **July 9** (Session 3)

Cost: \$1,200 plus \$60 application fee – Need-based financial aid may be available, contact busji@bu.edu.

Links: https://combeyond.bu.edu/workshop/bu-summer-journalism-academy-online/?j=96555&sfmc_sub=6333181&l=205_HTML&u=2449737&mid=514005790&jb=11009
<https://combeyond.bu.edu/workshop/bu-summer-journalism-academy-online/photojournalism/>
<https://combeyond.bu.edu/product/summer-journalism-academy-2021-application/>

New: Wake Forest University's Pre-College Programs offered this summer include the following:

- **Summer Immersion:** Dive into a field of study such as business, film, health, law, politics, psychology, technology, and more.
- **Online Immersion:** Select from various medical/life sciences courses. There will be guest speakers, group mentors, and interactive events in the live online sessions.

Applicants are accepted on a rolling basis, so students interested should apply ASAP.

Eligible: All Students

Dates: Summer 2021 (Various 2- and 4-week options)

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$995 - 1,595– Limited need-based scholarships available by application

Links: <https://precollege.wfu.edu/>
<https://immersion.summer.wfu.edu/>
<https://wfionline.precollegeprograms.org/>

Deadline Approaching:

Columbia University Social Sciences Summer Research Program

Columbia University offers this Social Sciences summer program to students with an interest in studying or doing research in a variety of academic areas.

Participants will interact with students from other countries, along with Columbia graduate students & faculty.

Eligible: High school students with a strong interest in social science

Dates: July 12 – August 6

Location: Virtual

Application Deadline: **April 1**

Cost: \$5,500 – Substantial aid is available to financially eligible students

Links: <https://www.socialsciencesummer.org/summerresearch-apply>

<https://www.socialsciencesummer.org/summerresearch-about>

Deadline Approaching: Innovators Summer Online Program

Three-week summer programs for gifted and talented students ages 9-17 providing instruction in over 60 exciting and challenging STEAM, humanities, and fitness courses.

Eligible: 9th to 11th graders

Dates: Vary by Location

Location: Varies

Application Deadline: Rolling until **April 1**

Cost: Varies by location (Some financial aid is available), \$100 Application Fee

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

<https://www.giftedstudy.org/admissions.asp>

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 Deadline: Regular Registration: **April 1**

Costs: \$2,000 - \$4,500 for online classes & \$2,500 - \$6,000 for in-person classes

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>

First Deadline Approaching:

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: **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>

Deadline Approaching: STEM Institute at City College

This CUNY program offers a variety of free STEM courses, including pre-calculus, calculus, chemistry, coding, game design, creative writing, and more.

Eligible: Rising 9th, 10th, 11th, 12th students

Dates: July 1 – August 12

Location: Virtual

Cost: Free

Application Deadline: **April 6**

Link: <https://form.jotform.com/210344377191150>

<https://steminstitutenyc.org>

[RETURN TO TOP](#)

Business & Jobs

New: NYC Summer Youth Employment Program

This program provides paid summer jobs for students 14 and older, chosen either by lottery or by applying to any one of the various organizations recruiting student participants (check links to find lists of organizations). SYEP provides New York City youth with paid summer experiences for up to six weeks in July and August. This year there are two separate programs (with separate applications): one for 14-15 year olds and one those older 16 and older.

“As a 14-15 year old youth you will participate in a paid project-based learning experience that will provide enriching career exploration, emphasize work-readiness, help foster leadership and develop numerous skills. Activities will take place for 12.5 hours a week for six weeks in July and August and participants will receive up to a **\$700 stipend** based on their attendance and participation.”

“As a 16-21 year old youth you will participate in a work based experience that will match your interests and provide enriching career exploration, help foster leadership, networking and develop numerous skills. Youth will earn the New York State minimum wage of **\$15.00 an hour** and may work up to 25 hours per week for six weeks in July and August.”

Learn more by calling: 1-800-246-4646 or 646-343-6800

Eligible: All Students 14 and Older

Dates: Summer

Location: Throughout NYC

Application Deadline: April 23

Links: <https://www1.nyc.gov/site/dycd/index.page>

<https://application.nycsyep.com/Pages/DocumentLibrary.aspx?Status=Main>

https://application.nycsyep.com/Images/SYEP_2021_Participant_FAQ_YY.pdf

https://application.nycsyep.com/Images/SYEP_2021_Participant_FAQ_OY.pdf

New: Seniors: Atlas Scholars Scholarship & Paid Summer Finance Internship

“The Atlas Scholars Program creates equitable college and career opportunities for students by providing them with four-year college scholarships and internships in the finance community.

An Atlas Scholar demonstrates exceptional merit and an interest in a career in finance. The program helps students achieve college and career goals by providing four years of financial support and career mentorship including:

- Up to \$20,000 in financial aid for college tuition and other education expenses, **each year** that the scholar is in good standing with the institution and Atlas Scholars Program.
- A best-in-class, paid, full-time summer internship program at financial institutions where scholars develop the professional knowledge and network to enter a career in business.
- General professional development training to equip scholars to be successful in the 21st century workplace environment.
- Membership in a community of current Atlas Scholars and alumni”

Eligible: Current seniors

Dates: Summers throughout college

Location: TBD

Application Deadline: April 2

Links: <https://chicagoscholars.org/atlas-scholars>

<https://chicagoscholars.tfaforms.net/f/atlas>

New: Student Election Day Paid Poll Worker Jobs

Students (U.S. citizens) 17 and older (as of 6/22) may apply to become paid poll workers at NYC voting sites on the upcoming NYC primary election on June 22. Students will receive \$250 for working a full election day and \$125 for working a half-day.. They will also receive \$125 for a half-day Saturday training session (paid only if they subsequently work on Election Day). Click on the link below for the necessary form, which should be submitted to the relevant borough office. A Stuyvesant-related official must sign the completed form – contact Harvey Blumm at hblumm@stuy.edu for assistance with that.

Eligible: All students 17 and older by **June 22** who are U.S. citizens

Location: Various polling sites

Application Deadline: Rolling Basis

Link: <https://studentpollworker.vote.nyc/>

Deadline Approaching: Cisco High School STEM Externship Program

“Cisco High School STEM Externship Program is an unpaid virtual summer program designed to give students an introduction to STEM careers at Cisco. Students will be immersed in Cisco's history, culture, and technology at one of our Cisco virtual sites, across the US & Canada.”

Eligible: Current Juniors & Seniors

Dates: Summer

Location: Virtual

Application Deadline: **April 4**

Link: <https://app.smartsheet.com/b/form/fb5cd652154545afb5d02ab74fbbd9d3>

[RETURN TO TOP](#)

Community Service

New: Deadline Approaching: Youth4AM Teaching Assistant Volunteers

“**Youth4AM** is dedicated to helping high school students build essential skills, such as leadership, teamwork, public speaking, data analysis, and to be successful in college and future careers through managing the free or low-cost SHSAT tutoring programs for middle school students.”

Eligible: “1-Incoming 9th to 12th graders in specialized high schools, Hunter college or high school, or other top high schools and college students. Responsible and self-disciplined. 2-Minimum GPA of 92; 3-Demonstrated ability and motivation to tutor ELA and math for SHSAT; 4-Comfortable with having cameras on and working under a professional teacher.”

Dates: May 29, 2021 - July 3, 2021: Weekly meetings on Saturdays (9am-1pm)

July 5th - August 6 or August 13: Mondays through Fridays
Students may continue in future summers-college helpers are paid.

Location: Virtual

Application Deadline: Wednesday, March 31

Links: <https://nyresidentsalliance.org/teacher-assistant-application-2021/>

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>

[RETURN TO TOP](#)

[Leadership/College Prep/Government/Law/Cultural/Programs](#)

New: Deadline Approaching: Seeds of Peace

“At the Seeds of Peace Camp, we give young people the chance to be in community with one another despite their differences—sharing meals, living spaces, and engaging in traditional camp activities on the shores of Pleasant Lake in rural Maine.

All Seeds of Peace programs are rooted in dialogue, community, leadership, and action-taking. When you come to Camp, you will spend two and a half weeks by a beautiful lake in Maine where you will have the opportunity to live with and learn from your peers from different backgrounds, experiences, and identities.

Together, we will play sports and enjoy the waterfront while we build relationships and you will have the opportunity to express yourself through our dynamic arts program, and through dialogue, where we share stories about our life experiences, realities, identities, and communities.- we will build our individual and collective power to create real, tangible change in our communities.”.

Eligible: Freshmen and sophomores (14-16 years old)

Dates: July 11 – July 28

Location: Otisfield, Maine

Application Deadline: April 1

Cost: \$3,000 - substantial financial aid is available

Links: <https://www.seedsofpeace.org/faq/>

<https://www.seedsofpeace.org/important-2021-update/>

<https://www.seedsofpeace.org/programs/developing-leaders/camp/camp2021/>

New: Seeds of Peace also offers a virtual **Core Leadership Program**:

“Each day will include four total hours of synchronous programming. The program overall will have 20 hours of synchronous (large sessions and small groups) plus 10 hours of independent learning and action.

Overview: During your Core Leadership Program experience, you will take part in a series of workshops and dialogues, as well as leadership and action-taking opportunities, all while being a part of a tight-knit cohort of young people from around the country representing different backgrounds, identity groups, and lived experiences.

You will come away ready to take part in other increasingly rigorous Seeds of Peace leadership programs that challenge and push you to deepen your engagement in your community. You will also be ready to mobilize and take action to create more just and inclusive societies in solidarity with others.”

Eligible: Current 9th, 10th, and 11th grade students

Dates: Two Sessions: **June 21 – July 2 & August 8 - 13**

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$500 – Substantial financial aid is available

Links:

<https://www.seedsofpeace.org/programs/developing-leaders/united-states/united-states-core-leadership-program/>

New: Student Election Day Paid Poll Worker Jobs

Students (U.S. citizens) 17 and older (as of 6/22) may apply to become paid poll workers at NYC voting sites on the upcoming NYC primary election on June 22. Students will receive \$250 for working a full election day and \$125 for working a half-day.. They will also receive \$125 for a half-day Saturday training session (paid only if they subsequently work on Election Day). Click on the link below for the necessary form, which should be submitted to the relevant borough office. A Stuyvesant-related official must sign the completed form – contact Harvey Blumm at hblumm@stuy.edu for assistance with that.

Eligible: All students 17 and older by **June 22** who are U.S. citizens

Location: Various polling sites

Application Deadline: Rolling Basis

Link: <https://studentpollworker.vote.nyc/>

Deadline Extended/Approaching: Virtual Encampment for Youth

“Our virtual summer immersion program is a true experience in democracy, where young people who would otherwise never meet:

- form a self-governing community;
 - learn to think critically about pressing social and political issues that affect their communities and our world as a whole; and
 - take action.
-
- Get a deeper perspective on social justice issues.
 - Meet activists and civic leaders.
 - Learn more about how your community works and how you can make change where you are.
 - Participate in a multicultural community of peers from across the nation who will share their communities with you.
 - Use arts to express your perspective on social justice concerns.
 - Receive four months of follow-up support to develop an action plan.

Participants will learn and practice the powerful strategies of critical thinking, action planning, and using creativity and the arts in working for social justice.”

Eligible: All students 15-18 years old

Dates: **July 5 – July 28** (Mondays-Fridays)

New Application Deadline: **Monday, March 29**

Cost: \$50 - \$2,000: Sliding Scale based on family income – financial aid available

Links: <https://encampmentforcitizenship.org/what-we-do/index.php>

<https://encampmentforcitizenship.org/what-we-do/how-to-apply.php>

<https://theencampment.wordpress.com/2021/01/06/2021-virtual-encampment/>

Early Deadline Approaching:

Harvard International Relations Scholars Program

“This elite virtual program is for high school students with a strong interest in international relations and foreign policy. Participants will learn from senior government leaders, as well as Harvard professors & experts in the field.”

Eligible: All students

Dates: **June 17 - 19**

Location: Virtual

Application Deadlines: Early Application: **April 1**

Regular Application: **May 1**

Cost: \$450; \$350 for Early Applicants – Financial aid may be available

Links <https://www.harvardforeignpolicy.org/harvardirscholarsprogram>

<https://kpbsd.org/schools/seward-high/wp-content/uploads/sites/30/2021/03/HARVARD-GLOBAL-YOUTH-SCHOLARS-PROGRAM-1.pdf>

Scholarship Deadline Approaching:

Brandeis University Summer PreCollege Programs

Brandeis offers a variety of programs in which students connect with faculty experts and leaders various fields. Programs include ‘Race, Inequality, & Social Justice,’ ‘Global Health’, ‘App Design,’ and more. The Online Immersions Program is coming soon. Learn more below:

Eligible: All current 9th, 10th , and 11th grade students

Dates: Various in July

Location: Virtual

Application Deadline: **June 1** (Scholarship Deadline is **April 1**)

Cost: \$950 - \$1,250 – some need- and merit-based scholarships available

Links: <https://www.brandeis.edu/precollege/programs/index.html>

<https://www.brandeis.edu/precollege/apply/cost-scholarships/index.html>

<https://www.brandeis.edu/precollege/apply/scholarships.html>

Early Deadline Approaching:

Octavia Project Summer Program: Science Fiction/Fantasy Workshops

“This free six-week-long program is for people who are into science fiction/fantasy and interested in workshops that combine art, writing, science, and tech.

Participants will create an online multimedia portfolio; strengthen skills in digital-media, art, and writing; and have access to a network of professional women and

opportunities for fellowships and other leadership positions. Metrocards will be provided.”

Eligible: Young women, trans, nonbinary, and non-conforming; 14 – 18 years old

Dates: **July 5 - August 12** (four days per week, from 12:30-4:30pm)

Location: If circumstances allow, workshops will be held in person at the Pratt Institute MFA in Writing Community Space on Classon Ave. in Brooklyn. If not, we will hold a Hybrid or Virtual Summer Institute for summer 2021.

Application Deadline: **April 3 (Early); May 15 (Rolling)**

Cost: Free

Location: Virtual

Link: <https://new.octaviaproject.org/join/>

Deadline Approaching: College Access Leadership Virtual Institute

Current 10th & 11th-graders are invited to apply for selection to a one-week college admissions training program at NYU. The College Access Leadership Institute will cover all aspects of the admissions process, and students will become “College Access Ambassadors,” who assist other students at their schools.

Eligible: All current 10th and 11th Grade Students: Preference to students from Under-Represented Groups

Dates: **July 12 – July 16**

Location: Virtual

Application Deadline: **April 5**

Links: <http://www.nyu.edu/admissions/high-school-programs/nyu-cali.html>

<http://www.nyu.edu/admissions/high-school-programs/nyu-cali/CALINewYork.html>

[RETURN TO TOP](#)

Museums, Art, Photography:

New: Program Approaching: Architecture 101

“The **Center for Architecture** offers this introductory class explores the fundamentals of architecture and space-making through design activities, architecture analysis, and class discussions. A series of small hands-on projects will build students’ design thinking, drawing and modelmaking skills, helping them explore their own design ideas and learn how to create architectural plans, sections and elevations as well as perspective drawings. A visit with professionals will complement these activities, helping students imagine their place in this creative and multi-faceted field.”

Eligible: All students

Dates: **March 31 – April 1** (9:30am - 4:00pm)

Application Deadline: Rolling Basis

Cost: \$400

Link: 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:

The Center for Architecture’s After-School Program: Introduction to Digital Design is an 8-session class where students learn about the architectural design process using SketchUp, a free digital design program. Students will design their own ideal personal shelter. There are some technology requirements to participate in this course as noted in the link below.

Eligible: All Students

Dates: **April 6 - 19** (Tuesdays and Thursdays 4:00 - 6:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: \$360

Links: https://calendar.aiany.org/2021/04/06/after-school-introduction-to-digital-design-grades-9-12-2/?utm_source=mc_email&utm_medium=email&utm_campaign=
https://aiany.secure.force.com/pmtx/evt_QuickEvent?id=a0b4N000032HJoE

New: ONE Lab Summer Studio of Environmentally-Focused Design

“ONE Lab is a summer enrichment program that lets high school students explore the nexus between environmental concerns and creative / design practices, including sustainable fashion, architecture, and bio design. ONE Lab is a project of [Terreform ONE](#), a non-profit think-and-do-tank dedicated to fighting environmental degradation through innovative creative technology.

Students may apply to two-week online courses (4 sessions, June - August) in:

- **Sustainable Fashion & Materials**
- **Architecture & the Environment**
- **Bio Design & Engineering**

ONE Lab Summer Studio is online for 2021, allowing us to broaden the scope in lecturers, tours and projects beyond our NYC base. We also make sure students have off-screen time: they do supervised work with our Studio in a Box at their home workspace as well as outside project-related work. Our hours allow students from all across the continental US, Canada & Latin America to participate.

This program is creatively and intellectually stimulating, giving teens the chance to be proactive on climate concerns, introducing them to like-minded peers along with world-renowned design and climate experts, and jumpstarting their road to college and career exploration. They leave with a student evaluation and design portfolio, all great material for college applications.

Visit onelab.org for details on every aspect of the program

- Sign up for [one-on-one appointments](#) with our admissions team
- Contact info@onelab.org with any further questions

ONE Lab, a rigorous online design studio:

- Illustrates the environmental possibilities of global landscapes and habitats
- Welcomes the next generation of innovators in **architecture, bio design, and sustainable fashion**
- **Early Birds (Register by March 31st and Pay by April 14th) get a 10% tuition discount and two one-hour-long individual college portfolio lessons by our faculty.”**

Eligible: All students

Dates: Four separate two-week summer sessions

Location: Virtual

Application Deadline: Early Bird Deadline: March 31: Then Rolling Basis until **May 1**

Cost: \$1,600 per session (plus \$50 fee) – some merit awards & financial aid may be available

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

<https://www.onelab.org/frequently-asked-questions>

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

***New:* Whitney Museum Summer Youth Insights Arts Careers Program**

“Youth Insights (YI) Arts Careers is a free summer program for high school students which offers teens the opportunity to explore arts careers and arts institutions throughout New York City. Teens meet with Whitney Museum staff, arts professionals, and other teens. All supplies provided.

The program will be hybrid. Most sessions will take place on Zoom with three meetings taking place in person for a field trip.”

Eligible: All students. Students who have had some involvement with the Whitney's teen programs (Example: Open Studio for Teens Sessions) will have priority..

Dates: July 6 – July 29

Location: Hybrid

Application Deadline: May 7

Cost: Free

Links: <https://whitneyedu.wufoo.com/forms/w1yh1mgo1v2gs3o/>
<https://whitney.org/education/teens>

Event Approaching:

Metropolitan Museum of Art Teen Studio – Gamify the Met

The Met is offering their Teen Studio to interested students. The Teen Studio is a free and virtual art workshop for teens, who get to work with museum professionals in creating their own artwork. Advance registration is required. The next sessions are focused on the topic of ‘**Gamify the Met**’.

Eligible: All Students

Dates/Times: Monday, Tuesday, Wednesday, March 30-April 2(1:00-3:00pm)

Links: <https://www.metmuseum.org/events/programs/teens/teen-studio>
<https://www.metmuseum.org/events/programs/teens>

The Met also offers their ongoing virtual **Saturday Sketching** courses. Students receive live drawing instructions from a Met expert on a variety of techniques.

Eligible: All students

Dates: Saturdays at 1:00pm

Application Deadline: Rolling Basis

Cost: Free

Links: <https://www.metmuseum.org/events/programs/teens/saturday-sketching>
https://www.metmuseum.org/events/programs/met-creates/saturday-sketching/virtual-sketching-live?&eid=A005_%7b40A6D551-8A00-4F35-A504-AECEBAC45AA1%7d_20201208172527
https://www.metmuseum.org/events/programs/met-creates/saturday-sketching/virtual-sketching?&eid=R006_%7bD4F8773D-0085-41D2-84CD-0E14A12A1ABC%7d_20210320130000

Updated Application Link: Pioneer Teens Free Summer Art Program

“Discover Art, Symbols & Myths from all over the world. Create your own art work inspired by universal symbols. Explore museums and galleries, and meet working artists. All art supplies are provided. At this point the format will be virtual, with some field trips – this is subject to change depending on health guidance.”

Eligible: All students

Dates: July 6 – July 17

Location: To Be Determined

Application Deadline: May 1

Cost: Free

Links: <https://aras.org/about/education>

https://docs.google.com/forms/d/e/1FAIpQLSfsrcR0SOMI2rWENRDOrcCaJJdz_MKKXDvbQULI_S6RS4avGg/viewform

Financial Aid Deadline Approaching:

OTIS College of Art and Design – Summer of Art 2021

“This intensive, four-week pre-college program is for individuals 15 and older who wish to study at one of the top art and design colleges in the country. Serious young artists seeking to strengthen and enhance their art and design skills, as well as students with limited art training, are invited to participate. Scholarships are awarded based on need, portfolio and GPA.

Eligible: All students, 15 and older

Dates: July 6-30

Application Deadline: Rolling Basis; applications for aid due by **April 2**

Cost: \$1,000 - \$2,800 (for 2, 3, or 5-day options) – some scholarship aid may be available

Links: <https://www.otis.edu/summer-art-online>

<https://www.otis.edu/summer-art-online/scholarships>

Deadline Extended: The **Teen Art Connection** welcomes students with an interest in the arts to join their virtual art-focused program **Teens Curate Teens**. Students may apply to be a participating artist. As artists, participants will create original artwork reflective of the theme to be showcased, and all submissions will be displayed online. 25 works will be exhibited at the Dedalus Foundation in Brooklyn.

Eligible: All students

Dates: Spring term

*New Application Deadline: Teen Artist: **April 6***

Cost: Free

Links: <https://teens.artsconnection.org/tct/>

<https://teens.artsconnection.org/teens-curate-teens-art-submission-made-simple/>

[*RETURN TO TOP*](#)

Parks/Nature:

New: NYC Parks Jr. Litter League

“Jr. Litter League is a new citywide competition and self-guided youth service program. From April 1 - June 1, registered teams of 7 - 15 students and three adult leaders will engage in self-guided park stewardship in a nearby park.

Teams will be provided with free supplies to complete clean-ups (while supplies last), and data submitted from clean-ups will be used to track overall league standings and determine prize winners at season's end. Team leaders will also receive the Jr. Litter League Toolkit that includes guidance for hosting safe clean-ups and pre- and post-activities to encourage students' critical thinking about the value of our public parks.”

Registration is open until May 1. Email bonnie.ralston@parks.nyc.gov for more information.

Eligible: All students

Dates: April 1 – June 1

Location: Various parks throughout NYC

Application Deadline: May 1

Links: <https://www.nycgovparks.org/opportunities/volunteer/jll>

<https://cityparksfoundation.org/jr-litter-league-registration/>

Deadline Approaching: Wave Hill offers the **Woodland Ecology Research Mentorship program** is a 14-month paid opportunity for students “to gain in-depth knowledge of NYC ecological restoration efforts and conduct important field research with working scientists.” Students must be able to commit to the entire 14-month period.

Eligible: All Freshmen, Sophomores & Juniors who are at least 15 years old by June 15, 2021

Dates: Summer 2021: June 28 – August 20 (Monday to Friday 9:00am - 5:00pm)

Academic Year: September 2021 – June 2022 (Saturday 9:00am - 4:00pm)

Summer 2022: July 1 – August 22 (Monday to Friday 9:00am - 4:00pm)

Location: Virtual and in-person components

Application Deadline: April 4

Cost: Free

Links: <https://www.wavehill.org/education/youth-internships/werm>

<https://forestproject.wufoo.com/forms/zcxzt561etird2/>

[RETURN TO TOP](#)

Stem Opportunities:

Engineering/Math/Computer Science:

New: The **All Star Code Summer Intensive** is a project-based program where students learn how to build practical web applications. Students will also network, create resumes, and receive mentorship from industry professionals. No coding experience is required.

Eligible: Current sophomores & juniors of color who identify as male

Dates: **July 12 – August 20** (Mondays to Fridays 9:00am - 4:00pm)

Location: Virtual

Application Deadline: **April 2**

Cost: Free

Links:

https://allstarcodeorg.github.io/apply/?utm_source=mailchimp&utm_medium=social&utm_campaign=recruitment_2021&utm_term=summer_intensive_2021&utm_content=mailchimp_button

<https://allstarcode.typeform.com/to/GmMC1EsY>

New: *Deadline Approaching:* Kode With Klossy

All female students are invited to engage in online coding and other computer science activities over the summer. Students may choose among three camp programs - building a website. A mobile application, or data visualization.

building, A series of two – week programs are offered, beginning June 1. No prior knowledge is necessary.

Eligible: All female students 13-18 years old

Dates: Various two-week sessions from June 7 – August 6

Location: Virtual

Application Deadline: April 4

Cost: Free

Link: <https://www.kodewithklossy.com/apply>

New: The **University of Michigan** offers an online course, **The Joy of Coding**, where students learn how coding powers apps using Python and how to code. There will be weekly video lectures, readings, and coding assignments. No coding experience is required. Participants will receive a certificate of completion.

Eligible: All students who have taken high school algebra

Dates: July 5 – August 13

Location: Virtual

Application Deadline: April 15

Cost: \$99

Links: <https://continuum.engin.umich.edu/programs/jumpstart-coding/>
<https://docs.google.com/forms/d/e/1FAIpQLSdRv6K3WcodTeui-1cX0LyIGw2U0HdWq5iDFiqFxFxNz-llvj5A/viewform>

New: The **TryEngineering Summer Institute** provides the opportunity for students to explore various engineering fields such as electrical, civil, mechanical, and aerospace. Students will engage on hands-on projects, meet working engineers, experience tours of engineering companies, and receive advice from industry guest

speakers. Students of all levels of engineering and technology experience are welcomed.

Eligible: All students age 13 - 17

Dates: July 11 - 24 or July 25 - August 7

Location: Vaughan College of Engineering (Queens, New York)

Application Deadline: **April 9** (Scholarship deadline); **May 15** (Priority deadline); **June 15** (Registration deadline)

Cost: \$2,195 - 3,495– Need-based scholarships available

Links:

https://tryengineeringinstitute.ieee.org/?utm_source=marketo&utm_medium=email20210315&utm_campaign=educators_copy&mkt_tok=NzU2LUdQSC04OTkAAAF72--TUNSiJeh-JCybLIIMO_GJwdi95oGtN4oXNepN6et5nJMFGtwPKBDkRPZVMeHth6dOjmIk67u892OvOeDKeFiSdOdBVzFsTEcGwb1rFP-pZQ

https://tryengineeringinstitute.ieee.org/engineering-summer-camp-registration-details/scholarships/?utm_source=marketo&utm_medium=email20210315&utm_campaign=educators_button&mkt_tok=NzU2LUdQSC04OTkAAAF72--TUCpwVeVeGpT1Y4wokqPek9EnG3z9s4s1k_vYAG3hfniSPIxyJu-KWdf1H-9VXJ3rteDFfaMbv5Q0chVT-J7L87kyUbuhG9M_NwuZC5p4Q

Event Approaching: Virtual Marine & Environmental Sciences College Fair

“Ocean Institute is thrilled to announce that we will be hosting a FREE College Fair with keynote speaker- ocean advocate, TV personality, and science communicator Danni Washington!

During the fair, there will be live presentations, small session chats, student and alumni panels, exhibits, and more! The interactive day from noon – 3:00pm will inform and encourage students about post-high school, college, and career opportunities.”

Eligible: All students

Date: Saturday, March 27 (12:00 – 3:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: https://oceaninstitute.org/virtual-marine-and-environmental-sciences-college-fair/?mkt_tok=Mzk2LU9RRy05NDkAAAF7whAt5fWidM5xptSmlohUO0OzRKrBPEkJIReudzCzzEjR_BLRDteDp7Ef1r1KdNmOgUsvo77HvHpmi2D2x5EVh1Al_yi2YoSihzaIHztM

Deadline Approaching:

The **Program in Algorithmic and Combinatorial Thinking (PACT)** is a virtual summer program consisting of guest lectures & discussions that introduce students to various topics in theoretical computer science, discrete mathematics and algorithms, computer science, and more.

“The program teaches students about the mathematics and algorithms fundamental to the computer science field. Many summer programs teach high school students programming and application development, but this five-week intensive course is one of very few with a theoretical and proof-based emphasis. The only requirements to participate are high school algebra, the willingness to work hard and be challenged, and, above all, the desire to learn.”

Eligible: All 10th, 11th, and 12th graders

Dates: June 28 – July 30

New Application Deadline: March 26: Then, Rolling Basis if spots still available

Cost: \$1,500 – limited financial support available

Links: <https://applypact.com/apply/4>

<https://algorithmicthinking.org/>

First Deadline Approaching:

The **MIT Lincoln Laboratory** offers two summer workshop programs:

LLRISE: A project-based virtual program in which students learn how to build small radar systems through instruction from scientists and engineers.

LLCipher: A virtual program that provides an introduction to theoretical cryptography. Students interested in mathematics or cyber security should apply.

Eligible: LLRISE: All Current Juniors

LLCipher: All Students

Dates: LLRISE: **July 11 - 23**

LLCipher: **August 2 - 6**

Locations: Virtual

Application Deadline: **March 27** (LLRISE) & **May 16** (LLCipher)

Cost: Free

Links: <https://www.ll.mit.edu/outreach/llrise>

<https://www.ll.mit.edu/outreach/llcipher>

https://mit-llc.smapply.io/prog/llcipher_-_virtual/

<https://mit-llc.smapply.io/>

Deadline Approaching: The **Hk Maker Lab** is a free six-week bioengineering/entrepreneurship summer program at Columbia University for low-

income students. Admissions preference is given to current sophomores & juniors (but all students may apply).

Eligible: All Sophomores & Juniors (Preference to lower-income students)

Dates: July 19 – August 26

Location: Columbia University

Application Deadline: **Sunday, March 28**

Cost: Free

Links: <http://hypothekids.org/hk-maker-lab/>

<https://www.hypothekids.org/hk-maker-lab-application-info-page>

<https://harlembiospace.wufoo.com/forms/pgbnsbj1rorcd2/>

Next Event Approaching:

The **Digital Girl Inc. Virtual Hangout: Free App Lab Design Class** every Monday. Register below and join meetings using meeting ID: 87653326903 and passcode: 520303.

Eligible: All Students

Dates: **March 29 – June 21** (Mondays at 3:00pm)

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

https://digitalgirlinc.zoom.us/meeting/register/tZMrcuqrrD0jGtd4bWEqi92ROAg4zjsaZWmC?_x_zm_rtaid=8sx08svuR8uR-6b7iPJkka.1615694952582.60ddccb153a45689c2e9792fc672b3fe&_x_zm_rhtaid=700

Deadline Approaching: Earth Science/Engineering Program

The CUNY-Crest free summer Earth Science/Engineering Program welcomes applications from women & other under-represented high school students (preference to 10th and 11th graders). It runs for seven weeks and offers three college credits and a \$1000 stipend to students who complete the program.

Eligibility: Students from demographic groups traditionally underrepresented in STEM disciplines and careers, including women, students of color and those from low-income backgrounds, are strongly encouraged to apply. All students are welcome to apply.

Dates: July through August

Application Deadline: Tuesday, March 30

Cost: Free – Students who complete the program receive a \$1,000 stipend.

Links: <http://crest.cuny.edu/hires/apply-now/>

<https://crest.cuny.edu/hires/faq/>

Events Approaching:

STEM/Engineering College Presentations & College Fair Days

“CACHET STEM Days will take place March 29 through April 1. This includes presentations about STEM topics such as Robotics, Artificial Intelligence, and tips on applying to STEM-focused schools such as MIT, NYU Tandon, RPI, and more. Plus a '6x6' college fair, collaborative workshops featuring several colleges and universities, and information sessions focused on specific colleges and universities.”

Eligible: All students

Dates: March 29 – April 1

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link: <https://www.strivescan.com/cachet/>

Deadline Approaching: AI Scholars Live Online Summer Program

This is a program that exposes students to “fundamental AI concepts and guides them to build a socially impactful project.” No prior programming experience is required.”

They are currently accepting applications for the Spring and Summer Semesters. Learn more and register below:

Eligible: All Students

Dates: Various

Location: Virtual

New Application Deadline: March 31

Cost: \$900

Links:

https://www.inspiritai.com/liveonline?_hsmi=103752269&_hsenc=p2ANqtz-94WoAkXwu2GGrAjNoE_8tixg20xamnYjjxB5FhhOgxeAImUoXNuOLndGd_9LAiw0jfcUbIACXJ8HrBp_g5OKRBIRRQ&utm_content=103752269

https://docs.google.com/forms/d/e/1FAIpQLSe4kj2-I9Gmu509d3xmV4L5-ix7WO1mFAEBDDdFbCMrF1rkuXA/viewform?_hsmi=103752269&_hsenc=p2ANqtz-9s2qYFlFhIWSonpOPJJzRGEo4UPHw82Tia8seCCJtGF4x5hz9rdbXys9Vb6w6gUFEHt5rq9dmFV34cik0RaNQ5njSM3g

Deadline Approaching:

The **International Summer School for Young Physicists** welcomes students who have a strong interest in physics and mathematics to apply. There will be mini courses introducing participants to concepts, keynote sessions where researchers discuss their work, career exploration coupled with Q&A sessions, and time to connect with peers.

Eligible: All Juniors & Seniors

Dates: July 19 - 30 (10:00am - 4:00pm)

Location: Virtual

Application Deadline: **March 31**

Cost: \$250 – some financial aid may be available

Links:

<https://perimeterinstitute.ca/outreach/students/programs/international-summer-school-young-physicists>

[outreach/students/programs/international-summer-school-young-physicists](https://perimeterinstitute.ca/outreach/students/programs/international-summer-school-young-physicists)

<https://perimeterinstitute.ca/outreach/students/virtual-issyp>

<https://perimeterinstitute.ca/outreach/students/programs/issyp/issyp-faq>

Deadline Approaching: The **Inspirat AI Scholars Program** is a 10-session program that exposes students to fundamental AI concepts and the intersection of AI with other fields.

Students will complete a mentor-led socially impactful AI project. No programming or computer experience required. Applications are reviewed on a rolling basis and there are limited seats, so students should apply ASAP.

Eligible: All Students

Dates: Spring: Saturdays April 3 – June 5 or April 4 – June 6 (11:00am - 1:30pm or 3:30 - 6:00pm)

Summer: Weekdays: June 7 - 18, June 21 – July 2, July 5 - 16, July 19 - 30, or August 2 - 13 (*11:00am - 1:30pm or 3:30 - 6:00pm*)

Summer: Weekends: May 8 – June 6, June 12 – July 11, or July 17 – August 15 (*11:00am - 1:30pm or 3:30 - 6:00pm*)

Location: Virtual

Application Deadline: **March 31**

Cost: \$900

Links: https://www.inspiritai.com/?_hsmi=114304693&_hsenc=p2ANqtz-_9adFkwzQuGF1s4wUfem9BsC9KNCjqDiuFFFfhXBf6_7pI1DgGtLPq4jCSzC27Fg2S76iaJpOnx8BRvVcPg5D1hxaJEw&utm_content=114304693
<https://www.inspiritai.com/newyork>
<https://www.inspiritai.com/liveonline>
https://inspiritai.typeform.com/to/GAjLDQPj?utm_medium=email&_hsmi=114304693&_hsenc=p2ANqtz-_eYpD2zn7MSu998jwk5izFDq5Dv6TyCj2BjW_hb3b7Ez7nbitjK8x5ezhVW_9r8sOBxWj0NCe9Ymq3qCfIq3B0QOI4Q&utm_content=114304693&utm_source=hs_email

Deadline Approaching: 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

New Application Deadline: **April 1**

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

Deadline Approaching: The **Ross Mathematics Program** is “designed to immerse students in a world of mathematical discovery. The Number Theory is the central topic of the program, but students will also explore deeper concepts. There are also undergraduate and graduate student counselors studying math and science providing guidance. Students should apply before the deadline indicated below because applications are accepted on a rolling basis and decisions may be released as soon as March.”

Eligible: All Students ages 15 - 18

Dates: June 27 – August 6

Location: Virtual

Application Deadline: **April 1** (Rolling Basis acceptances – apply early!)

Cost: \$1,500 – need-based financial aid available

Links: <https://rossprogram.org/>

<https://rossprogram.org/students/>

<https://rossprogram.org/students/to-apply/>

<https://rossprogram.org/students/course-topics/>

Deadline Approaching:

Cooper Union Online Summer STEM Engineering Program

“This engineering-focused program meets Mondays through Thursdays and introduces students to high-level engineering design & problem-solving. It includes presentations, interactions with engineers & faculty, and student-initiated projects. Interested students should apply ASAP – Space is limited!”

Eligible: Current freshmen, sophomores & juniors

Dates: Session One: **July 6 – July 22**; Session Two: **July 26 – August 12**

Deadline: **April 4**

Cost: \$1,585 – Substantial financial aid may be available to eligible students.

Links: <https://cooper.edu/engineering/summer-stem>
<https://summer-stemcooper.slideroom.com/#/login/program/59564>

Deadline Extended/Approaching:

Goals for Girls Leadership & Science Intensive

For freshman girls, the Intrepid Museum offers a dynamic, free summer camp focused on math and science. This program, **Goals for Girls**, introduces participants to many aspects of various STEM fields & careers. Students also meet successful scientists, researchers, engineers and other leading STEM figures.

Eligible: 9th grade girls

Dates: July 6–August 13

Location: Virtual (may switch to in-person format if circumstances permit)

New Application Deadline: April 6

Link: <http://www.intrepidmuseum.org/GOALSforGirls.aspx>

https://drive.google.com/file/d/1oqDY3y0G5RTn-fy_mAEScA9A_JjeLR73/view

Deadline Approaching:

Brookhaven National Laboratory Remote Summer Research Program

The Brookhaven National Laboratory in Long island invites 12th graders (juniors may also apply) with an interest in STEM subjects to apply for their six-week

summer High School Research Program. Students are paired with Brookhaven scientists and participate in lab research.

Eligible: Current 11th and 12th graders (preference to 12th grade students)

Location: Virtual

Dates: July 6 – August 13

Application Deadline: April 6

Cost: Free

Link: <https://www.bnl.gov/education/programs/program.php?q=219>

Deadline Approaching: The **CCNY STEM Institute** offers various STEM courses including high school algebra & english, general college algebra, college algebra & trigonometry, precalculus, calculus I, game design, chemistry, financial management, critical reading & writing, and physics. The calculus and game design

Eligible: All freshmen, sophomores, & juniors.

Dates: **July 1 – August 12** (Mondays to Thursdays 9:00am - 4:00pm)

Location: Virtual

Application Deadline: April 6

Cost: Free

Links: <https://form.jotform.com/210344377191150>

<https://steminstitutenyc.org/program-schedules/>

[Medical/Life Sciences](#)

New: The **Association for the Advancement of Medical Instrumentation** is holding a giveaway contest where students may win access to their new **BMET 101 course**, a preparation course for the healthcare technology management field. Students interested in a technical career in the healthcare industry should take this course in combination with obtaining AAMI's entry-level HTM certification to qualify for opportunities in the industry.

Eligible: All students

Dates: May

Location: Virtual

Application Deadline: **May 14**

Cost: Free

Links:

https://docs.google.com/forms/d/e/1FAIpQLSdsHIK0fU5TluRAG0NkrZxzcDfKn_IQac1SBT9Y0eW5zAQYbg/viewform

<https://store.aami.org/s/store#/store/browse/detail/a152E000008RpTYQA0>

Deadline Extended/Approaching:

Summer Neuroscience Program at Rockefeller University

This is a selective summer neuroscience program for high school students (16 and older). It includes classroom sessions and hands-on projects. Motivated, mature, and inquisitive applicants are encouraged to apply.

“The Summer Neuroscience Program (SNP) at The Rockefeller University is a two-week course aimed at introducing talented NYC public high school students to the brain. Led by graduate students, the program takes a look at the most current

research in neuroscience in an effort to understand how our brain works and how it relates to our daily life. In addition to the series of highly interactive lectures, students present fun and fascinating journal articles to their classmates. Students also visit research laboratories, dissect brains, and design and conduct neuroscience experiments.”

Eligible: Students who are 16 or older by August 16

Dates: August 16 – 27

Location: TBA

New Application Deadline: Sunday, March 28

Links: <http://www.rockefeller.edu/outreach/snp>

<https://www.rockefeller.edu/outreach/snp/summer-neuroscience-program-snp-faqs/>

Events Approaching: The **Spring Health Professionals Week** consists of events, activities, webinars, and videos to inspire students’ healthcare career journey and help them learn more about personal finances and career options. Register below to view the full calendar of events, which include sessions on dentistry, veterinary degrees, & more.:

Eligible: All Students

Dates: Ongoing until March 31

Location: Virtual

Application Deadline: Rolling Basis

Cost: Free

Link:

http://hpw.explorehealthcareers.org/HarveyBlumm/what_high_school_students_need_to_know

http://hpw.explorehealthcareers.org/HarveyBlumm/how_to_participate_each_day

<http://hpw.explorehealthcareers.org/springhpw2021/inquiryform>

Events Approaching:

The New York Academy of Sciences: Three After-School STEM Camps:

- **Welcome To Your Brain Gym! Think Like A Neuroscientist:** Learn about neurogenesis and methods to conduct brain research.
- **Engineering Solutions For Cardiovascular Diseases:** Learn how to use AutoCAD to create blood vessel computational vessels, understand cardiovascular and biomedical engineering concepts, and design fluidic devices for biomedical research.
- **Finding Yourself: Tracking Human Origins Using DNA:** Learn principles in genetics, programming, and statistics, and how to analyze data from the Human Genome Diversity Project.

Learn more about each program and its instructor below:

Eligible: All Students

Dates: April 5 - 16 (Monday to Friday 4:00 - 6:00pm)

Location: Virtual

Application Deadline: March 31

Cost: \$495

Links: https://www.nyas.org/events/2021/welcome-to-your-brain-gym-think-like-a-neuroscientist/?utm_source=The+New+York+Academy+of+Sciences&utm_campaign=808583ce1b-STEM_CampSpotlightbraingym_2021_03_10&utm_medium=email&utm_term=0_cba25b11d2-808583ce1b-216510905&mc_cid=808583ce1b&mc_eid=a179cde763

https://www.nyas.org/events/2021/engineering-solutions-for-cardiovascular-diseases/?utm_source=The+New+York+Academy+of+Sciences&utm_campaign=808583ce1b-STEM_CampSpotlightbraingym_2021_03_10&utm_medium=email&utm_term=0_cba25b11d2-808583ce1b-216510905&mc_cid=808583ce1b&mc_eid=a179cde763

https://www.nyas.org/events/2021/find-yourself-tracing-human-origins-using-dna/?utm_source=The+New+York+Academy+of+Sciences&utm_campaign=808583ce1b-STEM_CampSpotlightbraingym_2021_03_10&utm_medium=email&utm_term=0_cba25b11d2-808583ce1b-216510905&mc_cid=808583ce1b&mc_eid=a179cde763

Deadline Approaching: Sophie Davis Medical School Mentorship Program

“The Health Professions Mentorship Program requires a two year commitment and includes two four-week summer sessions following your sophomore and junior years of high school and monthly Saturday sessions. Students will conduct a community-based project in which they will take part in recognizing challenges, and developing solutions to health care problems in New York City. Students observe and discuss the social and economic determinants of health and disease and explore how different health care professionals address these issues to improve the health of communities.

Mentorship sessions include presentations, group seminars, and problem-solving experiences led by CUNY School of Medicine faculty and students. Topics include current health challenges as well as an overview of the specific career paths designed to address them. During the Fall, Winter, and Spring seminars, medical students mentor and help high school students build the knowledge and skills needed to become a successful college student.”

Eligible: All Sophomores

Dates: Summers 2021 & 2022 and Saturdays during the 2021-2022 school year.

Location: City College – 160 Convent Avenue, Manhattan

Application Deadline: **April 1**

Cost: Free

Links <https://www.cuny.edu/csom/admissions>

Deadline Approaching:

The **Centers for Disease Control Disease Detective Camp** in Atlanta is a free one-week summer public health program.

“The *CDC Museum Disease Detective Camp* teaches attendees the fundamentals of CDC’s work: the field of public health and the science of epidemiology. The camp does not have a medical treatment focus. While we do briefly discuss the pathology of some diseases, most of the time is spent focused on the collection and analysis of data and the use of that data to improve people’s health. The camp also covers the many different career options available within public health, including medical doctors, so if you are interested in medicine, this camp could be a good learning opportunity for you.”

For the possible in-person format, transportation & lodging must be arranged by the student’s family. Space is limited, so interested students should apply early.

Eligible: All current sophomores & juniors who will be 16 by the start of camp.

Dates: Two identical sessions: **June 21 – 25** and/or **July 19 – 23**

Location: Atlanta, Georgia and/or Online (to be determined by May 3)

Application Deadline: **April 2** – capacity is limited.

Cost: Free – Students must provide their own housing, meals, and transportation

Links:

https://www.cdc.gov/museum/camp/detective/faq.htm?deliveryName=USCDC_469-DM15569#anchor_1544630895236

https://www.cdc.gov/museum/camp/detective/index.htm?deliveryName=USCDC_469-DM15569

<https://www.cdc.gov/museum/pdf/2021-pha-application.pdf>

Deadline Approaching: The **MISA (Medical Immersion Summer Academy)** is accepting applications from students interested in healthcare. Throughout this one-week program, students will experience virtual simulation labs on medical procedures, hands-on training of medical techniques, introduction to clinical research, and connect with health professionals.

Eligible: All Students ages 15 and older

Dates: Summer: **July 19 – 23** or **July 26 - 30** or **August 2 - 6**

Location: Virtual or in-person in Oakland, California - TBD

Application Deadlines: **April 2**

Cost: \$900

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

<http://misahealth.com/program-details/>

<https://healthpipeline.wufoo.com/forms/w1nrm5ih1dwvzna/>

Event Approaching: **NYC Medical Forum**

Students interested in applying to medical school or want to hear from speakers in the medical field about their experiences should apply. There are four workshops: Youth Neuroscience Society (Finding your spike in medicine), Sanitatem Mentis (A mental health newsletter), TV/Media Portrayal of Medicine (Is it accurate?), and College Workshop (Tips for the college application process). Register below:

Eligible: All Students

Date: **April 3** (12:00 - 4:00pm)

Location: Virtual

Application Deadline: ASAP

Cost: Free

Links: <https://nycmedicalforum.carrd.co/>

https://docs.google.com/forms/d/e/1FAIpQLScfYVKUqb5i-6jZSBS26X1rvANaQaVS0GLNU86Zqqyg-pzqgA/viewform?fbclid=IwAR0Kcf9UrRyViir7LB83D2SnB4-PpGuwh9As_YrJFvP9Ct_JP9PQA9bLI_o&gxids=7628

Deadline Approaching:

The **CEYE at the Icahn School of Medicine at Mount Sinai** is offering two summer programs: **Introduction to Bioinformatics and Medical and Scientific Exploration**. Both programs will teach students the basics of cellular and molecular biology but with different approaches, either through the analysis of open access genomic data or guidance from different laboratories and clinical departments. “Students will also participate in team building, leadership development and college readiness.”

Eligible: All Students who meet state-determined low-income economic criteria or who identify as African American, Native American, or Alaskan American or meet state-determined low-income economic criteria.

Dates: July 6 – August 13

Location: Virtual

Application Deadline: April 4

Cost: Free

Links: <https://icahn.mssm.edu/about/diversity/ceye/programs/summer>

<https://docs.google.com/forms/d/e/1FAIpQLSeHhquE55a8BmebiD58uPrXFFKUr0xquuOhmY7-3umZfXBsqA/viewform>

<https://mountsinai.app.box.com/s/3lheck5t5c7dwg116mbhg20a3z2sqd9t>

<https://mountsinai.app.box.com/s/e264aa84bqagf32znzasmrp1ww75omjw>

<https://mountsinai.app.box.com/s/cr5ta7stvosu38xdfid16thjrj4swe>

<https://mountsinai.app.box.com/s/8du4hni0bgu3nstlzhc77pd6cvmhsgkp>

[RETURN TO TOP](#)

Theater/Writing/Music/Video:

New: Deadline Approaching: Narrative Writing Workshop

“An interactive close reading and personal narrative writing workshop focused on the novel “A Lesson Before Dying” by Ernest Gaines. The workshop will start with close reading activities designed to slow down “the skim” and dig into the text. Students will work together to evaluate the novel by asking each other three different types of questions: Factual, Interpretive, Philosophical. Everyone will be provided with a copy of the book and participants are expected to read assigned pages between sessions.

Students will then engage in peer interviews, ask questions, and actively listen to each other’s experiences to help find and shape personal narratives of their own in response to the novel.”

Eligible: Current 10th, 11th, and 12th graders

Dates: May 1 – May 22 (Saturdays 12:00 – 2:30pm)

Location: Virtual

Application Deadline: Sunday, March 28

Cost: Free

Links: https://centerforfiction.org/group-workshop/nea-big-read-a-lesson-before-dying-reading-group-and-workshop-for-teens/?utm_source=General+Mailing+List&utm_campaign=1f4c8670e0-Event+Roundup+%282%2F22%2F2021%29_COPY_01&utm_medium=email&utm_term=0_5fe6362917-1f4c8670e0-264628&mc_cid=1f4c8670e0&mc_eid=1a5a3fc554

<https://docs.google.com/forms/d/e/1FAIpQLSe3->

[GmIz7omUBLEVdGq0lmr0qH3gTVLZZhbABpQTYG6qtF4LQ/viewform](https://docs.google.com/forms/d/e/1FAIpQLSe3-GmIz7omUBLEVdGq0lmr0qH3gTVLZZhbABpQTYG6qtF4LQ/viewform)

New: Grammy Camp

“GRAMMY Camp is a 5-day nonresidential summer music industry program for high school students interested in having a career in music. Students from across the country apply for one of the eight offered career tracks. GRAMMY Camp faculty of music professionals as well as guest industry professionals provide valuable insight to give the campers the best chance at achieving success in their chosen career.

Eligible: All students

Dates: July 20 - 24

Location: Virtual

Application Deadline: April 15

Cost: \$1,500 – Financial aid is available for eligible students

Links http://www.grammyintheschools.com/programs/grammy-camp?mc_cid=6c8559eed1&mc_eid=5c48f342b7

necessary. Perfect attendance is mandatory. The value of your experience depends on maintaining great dedication to our program and your fellow filmmakers.”

Eligible: All students

Dates: Summer 2020 – Spring, 2024; Saturdays throughout school year

Location: 79 Alexander Avenue, Bronx, New York

Application Deadline: **March 31**

Cost: Free

Links: <https://www.ghettofilm.org/nyfellows>

https://docs.google.com/forms/d/1IQIVQi-L-ii4M15wxGTJL1ry-JwgrrsVHE-MSfYa9EE/viewform?edit_requested=true

Deadline Approaching:

The **Boston University’s Academy of Media Production** provides an opportunity for students to “develop their cinematic and journalistic storytelling skills producing films, videos, visual effects, webcasts and more.” Students will participate in interactive online master classes covering various aspects of production, then form groups to collaborate on a project, which will be screened on July 31.

Eligible: All Freshmen, Sophomores & Juniors

Dates: July 5 - 31

Location: Virtual

Application Deadline: **March 31**

Cost: \$3,700 plus \$25 application fee– Limited financial aid available

Links: <https://combeyond.bu.edu/workshop/academy-of-media-production/>

<https://combeyond.bu.edu/workshop/academy-of-media-production/faq/>

<https://combeyond.bu.edu/workshop/academy-of-media-production/apply/>

Deadline Approaching: The Stella Adler Teen Conservatory

This famed theater group is offering a rigorous five-week, thirty hour/per week summer intensive acting workshop to high school students.

Eligible: Students 14-18 years old

Dates: July 12 – August 13

Location: 31 West 27th Street, Manhattan (Hybrid) or Virtual

New Application Deadline: April 1

Cost: \$3,250

Link: <https://stellaadler.com/classes/teen/summer-teen/>

Deadline Extended/Approaching: NYC Virtual Summer Arts Institute

The Summer Arts Institute (SAI) is a free, four-week intensive arts program for public school students entering grades 8–12. Students study dance, theater, vocal music, instrumental music, visual art, or film under DOE arts teachers, arts organizations, and master guest artists. Students build portfolios and develop audition skills. They also help students plan for their next level of study, be it an arts-focused high school, college, or conservatory. Students may apply to only one studio, and will be asked to submit a virtual audition.

Eligible: All students

Dates: July 5 – July 30 (9:00am – 12:00pm)

Location: Virtual

New Application Deadline: April 5

Cost: Free

Links: <https://www.cvent.com/surveys/Welcome.aspx?s=8c8f066d-8147-48fa-ae0e-f62bb46d9c2f>

<https://www.youtube.com/watch?v=dQIC2fstjIw>

The **Naked Angels' 3T Summer Style** is accepting applicants. Students will work with theater & film professionals, who assist them in creating their own new short play, story, poem, or screenplay, which then will be performed by professional actors in a staged reading. Program is on a first-come first-serve basis and space is limited, **so interested students should apply ASAP.**

Eligible: All Students

Dates: July 12 – 22

Location: Virtual

Application Deadline: **ASAP**

Cost: Free

Links: <https://www.nakedangels.com/3t>

[https://667b3f59-bc9b-4cec-a05b-](https://667b3f59-bc9b-4cec-a05b-049fcd8c20f.filesusr.com/ugd/cb41a6_4ef1e994474e41759164ee8335f7ffcb.pdf)

[049fcd8c20f.filesusr.com/ugd/cb41a6_4ef1e994474e41759164ee8335f7ffcb.pdf](https://667b3f59-bc9b-4cec-a05b-049fcd8c20f.filesusr.com/ugd/cb41a6_4ef1e994474e41759164ee8335f7ffcb.pdf)

Deadline Approaching: The **National Peace Essay** offers a \$2,500 top prize for high school essayists. This year's essay topic focuses on specific characteristics that lead to a successful effort by diplomats and peacebuilders to mediate or prevent violent conflict, and must include one example of a situation where diplomats worked on a peacebuilding initiative with partners from the country/region in question, nongovernmental organizations, and other parts of the U.S. government. Essays must be at least 1,000 words long.

Eligibility: All Students

Application Deadline: **April 5**

Links: <http://www.afsa.org/essay-contest>

<https://www.usip.org/public-education/students/AFSAEssayContest>

[*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

--The **Academy of Applied Science** connects high school students to high-quality enrichment programs in science, math, and technology. Learn more at these links:

<http://www.aas-world.org/>

<http://www.aas-world.org/interest-pages/for-students.html>

[*RETURN TO TOP*](#)

Scholarships:

***New:* Seniors: Atlas Scholars Scholarship & Paid Summer Finance Internship**

“The Atlas Scholars Program creates equitable college and career opportunities for students by providing them with four-year college scholarships and internships in the finance community.

An Atlas Scholar demonstrates exceptional merit and an interest in a career in finance. The program helps students achieve college and career goals by providing four years of financial support and career mentorship including:

- Up to \$20,000 in financial aid for college tuition and other education expenses, **each year** that the scholar is in good standing with the institution and Atlas Scholars Program.
- A best-in-class, paid, full-time summer internship program at financial institutions where scholars develop the professional knowledge and network to enter a career in business.
- General professional development training to equip scholars to be successful in the 21st century workplace environment.
- Membership in a community of current Atlas Scholars and alumni”

Eligible: Current seniors

Dates: Summers throughout college

Location: TBD

Application Deadline: **April 2**

Links: <https://chicagoscholars.org/atlas-scholars>

<https://chicagoscholars.tfaforms.net/f/atlas>

New: Yankees-Stonewall Scholarship

The Department of Education in partnership with the Stonewall Inn & the New York Yankees offers this annual award. This one-time scholarship of \$10,000 will be awarded to one student from each borough. Applicants must submit a short essay on the topic of how Covid-19 has affected the LGBTQ community.

Eligible: Seniors with a minimum 2.5 GPA- check the link below for GPA conversion)

Application Deadline: April 30

Links: <https://www.schools.nyc.gov/school-life/school-environment/LGBTsupport>

https://forms.office.com/Pages/ResponsePage.aspx?id=tyxJGEXvYUWFcQxC5fesB_aWzq-GZpZLjSkILCbM3pRUNTE4MUc2UVdPWExTMUY1TzRCQUIFNTFGWC4u

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

Art Studies/Art History Scholarship

The Dedalus Foundation offers seven \$2,000 scholarships to graduating seniors with an interest in studying art or art history in college.

Eligible: Seniors who intend to study fine arts or art history

Application Deadline: April 23

Links: <https://www.dedalusfoundation.org/high-school-scholarship-program>

Application Form

Community Service Scholarships: In addition to the many ways students benefits from community service, those who do so may also be eligible for a variety of scholarships & awards for achievement in this area. Learn more from this interesting article:

<https://hscw-collegeexplore.blogspot.com/2020/01/community-service-pays-big-dividends.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>

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

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

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