

SOUTH BRONX

# Youth Career Resource Guide



Career & Professional Development • Networking  
Academic Opportunities • Arts & Science Enrichment  
Leadership Development • Internships & Jobs





The Women’s Housing and Economic Development Corporation (WHEDco) is a community development organization founded on the radically simple idea that all people deserve healthy, vibrant communities. We build award winning, sustainable, affordable homes — but our work is not over when our buildings are complete. WHEDco believes that to be successful, affordable housing must be anchored in strong communities that residents can be proud of. WHEDco’s mission is to give the South Bronx access to all the resources that create thriving neighborhoods — from high-quality early education and after-school programs, to fresh, healthy food, cultural programming, and economic opportunity. For more information, visit [whedco.org](http://whedco.org).



SOUTH BRONX  
**Youth Career Resource Guide**  
2020

This guide highlights a variety of free and low-cost career development programs for our local teens and young people in the Bronx to learn about different career paths, gain work experience, and access opportunities to develop and succeed as young professionals in diverse fields. In 2016, youth unemployment in the Bronx was 21.5% - nearly 5 percentage points higher than the citywide rate.<sup>1</sup> WHEDco is happy to connect our local youth to these career and professional development opportunities as we work together to build a better Bronx.

*Some organizations may have modified their programs due to the COVID-19 pandemic. Please check with each organization to confirm any changes to program status.*

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<sup>1</sup> DiNapoli, T. P., & Bleiwas, K. B. *An Economic Snapshot of the Bronx* (Report 4, 2019). Office of the State Deputy Comptroller for the City of New York. Retrieved from <https://www.osc.state.ny.us/osdc/rpt4-2019.pdf>

# General Career Programs

## CAREER DEVELOPMENT & INTERNSHIPS

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### **DreamYard College & Career Prep**

1085 Washington Ave, Ground Floor, Bronx, NY 10456

Chelsea John, Outreach Coordinator

[cjohn@dreamyard.com](mailto:cjohn@dreamyard.com)

718-588-8007

[www.dreamyard.com/](http://www.dreamyard.com/)

DreamYard programs develop artistic voice, nurture young peoples' desire to make change and cultivate the skills necessary to reach positive goals in the Bronx. DreamYard offers College and Career Prep Programs from October-May including weekday high school programs, Saturday programs, and College Saturdays. Students can apply for wide-ranging programs with topics including: Poetry/Spoken Word, Music and Lyric Production, Design and Tech, and more.

### **Futures and Options**

120 Broadway, Suite 1019, New York, NY 10271

Meghan Becker

[mbecker@futuresandoptions.org](mailto:mbecker@futuresandoptions.org)

212-601-0002

[www.futuresandoptions.org/fao/](http://www.futuresandoptions.org/fao/)

Futures and Options recruits youth who attend NYC schools that lack sufficient resources to provide educational and career guidance. The Career Essentials Program provides career readiness training to students who have not yet reached the skill level – or age – to be placed in internship positions. Through the Internship Program, students gain hands-on experience to prepare for the workforce. Internships are tailored to match the interest of both students and corporate partners.

### **HERE to HERE**

452 East 149th Street, 2nd Floor, Bronx, NY 10455

Joshua Poyer, Director of the Hub

[info@heretohere.org](mailto:info@heretohere.org)

929-450-2049

[www.heretohere.org/](http://www.heretohere.org/)

HERE to HERE is a Bronx-based organization that works with students and employers to support them through apprentice and internship opportunities. At participating high schools, students can apply to the CareerWise New York youth apprenticeship program.



# General Career Programs

## CAREER DEVELOPMENT & INTERNSHIPS

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### **NYC Department of Youth & Community Development**

Bill Chong, Commissioner

1-800-246-4646 or 1-646-343-6800

[www.discoverdycd.dycdconnect.nyc/home/](http://www.discoverdycd.dycdconnect.nyc/home/)

The New York City DYCD invests in a network of community-based organizations and programs to alleviate the effects of poverty and to provide opportunities for New York City youth and their families to flourish. DYCD funds a wide range of high-quality youth career training and employment programs including: Advance & Earn, Learn & Earn, Train & Earn, Ladders for Leaders, Summer Youth Employment Program, and the Work, Learn & Grow Employment Program. Visit their website to learn more and apply.



### **PENCIL Internship Program**

30 West 26th Street, 5th Floor, New York, NY 10010

[pencil@pencil.org](mailto:pencil@pencil.org)

646-638-0565

[www.pencil.org/](http://www.pencil.org/)

PENCIL serves over 500 public school and college students (ages 16-22) annually through a competitive career readiness training program that culminates in a paid six-week summer internship at a company in New York City. PENCIL is pleased to provide the PENCIL Internship Program as part of the Ladders for Leaders Program, in partnership with the NYC Department of Youth & Community Development.



### **Teen Career Connection at the West Side YMCA**

5 West 63rd St., New York, NY 10023

Amanda Siebert

[asiebert@ymcanyc.org](mailto:asiebert@ymcanyc.org)

212-912-2613

[www.teencareerconnection.org/](http://www.teencareerconnection.org/)

Teen Career Connection is an internship program preparing NYC high school students for the workplace by offering intensive professional development, followed by a hands-on learning experience matched to the student's career aspirations. TCC offers a solid support system, giving youth the ability to succeed in their internships and expand their networks.

# Arts & Creative Industries

## INTERNSHIPS & ACADEMIC OPPORTUNITIES

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### **Artslife @ Museum of Arts and Design**

Jerome and Simona Chazen Building  
2 Columbus Circle, New York, NY 10019  
teens@madmuseum.org  
212-299-7777  
[www.madmuseum.org/learn/artslife/](http://www.madmuseum.org/learn/artslife/)

Artslife is a paid summer internship program for rising sophomores and juniors in high school that combines art and design with leadership training, museum studies, and community engagement. Participants are introduced to museum careers such as Curatorial, Education, Development, Public Relations and Marketing, Visitor Services, Security, and Registrar.

## **Brooklyn Museum**

### **Brooklyn Museum Apprentice Program**

200 Eastern Parkway, Brooklyn, NY 11238  
teen.programs@brooklynmuseum.org  
718-638-5000  
[www.brooklynmuseum.org/education/teens/museum-apprentices/](http://www.brooklynmuseum.org/education/teens/museum-apprentices/)

In this paid internship, NYC teens have the opportunity to immerse themselves in art and art history and learn about museum education, while creating their own lessons for audiences of all ages. Students will meet curators and learn about collections, connect with education staff and get trained to teach from the collections, assist with family programs and art-making activities, develop tours and teach camp groups, and learn about education programming in a museum setting.



### **High School Internships @ The Met**

1000 5th Ave, New York, NY 10028  
highschoolinterns@metmuseum.org  
212-650-2330  
[www.metmuseum.org/about-the-met/internships/high-school/](http://www.metmuseum.org/about-the-met/internships/high-school/)

The Met offers paid internships for students in grade 10 or 11 during the school year and rising juniors/seniors in the summer. The program allows them to connect with arts, museum, and creative professionals as they develop professional skills. The Met hopes to engage high school artists, writers, thinkers, and designers who are interested in finding out about careers in museums and would benefit from meeting experts and mentors while gaining professional experience.

# Arts & Creative Industries

## INTERNSHIPS & ACADEMIC OPPORTUNITIES

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### Teen Arts Program

1431 Broadway, 7th Floor New York, NY 10018-1907

info@freeartsnyc.org

212-974-9092

[www.freeartsnyc.org/teen-arts-program/](http://www.freeartsnyc.org/teen-arts-program/)

The Teen Arts Program provides dynamic opportunities for teens (ages 13-18) to explore the arts academically and professionally. Teens are paired 1 on 1 with a mentor in a creative profession to help develop a portfolio and prepare for the rigorous school application process. Youth and mentor pairs visit artist studios/museums and participate in professional development workshops through Creative Lab. High school juniors and seniors can earn paid summer internships hosted by creative companies.



### viBe Theater Experience

138 South Oxford, Suite 4D, Brooklyn, NY 11217

us@viBeTheater.org

[www.vibetheater.org/](http://www.vibetheater.org/)

viBe Theater Experience provides underserved girls (ages 13-19) in New York City with free, high quality artistic, leadership, and academic opportunities to inspire and empower them to write, create, publish, direct, and perform personal and truthful collaborative theater, video, and music about the real-life issues they face. Programs include viBeStages, viBeSongMakers, viBeApprentices, viBeSolos, and viBeTeenAudiences.



### Wave Hill's Art, Community and Environmental Stewards (ACES) Internship

West 249th Street and Independence Avenue, Bronx, NY 10471

Mallory Muya, Arts Education Coordinator

mallorym@wavehill.org

718-549-3200 x246

[www.wavehill.org/education/youth-internships/aces/](http://www.wavehill.org/education/youth-internships/aces/)

ACES offers a year-long paid internship that invites young people ages 15-20 to explore the connections between community engagement and nature-informed arts education. Interns take field trips to museums, cultural institutions, green spaces, and artist studios, engage with artists/cultural organizers, and develop a collective project.

# Business, Law, Government, & Non-Profits

## LEADERSHIP DEVELOPMENT & INTERNSHIPS

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### Bank of America



#### Bank of America Student Leaders Program

Multiple locations

[foundation@bankofamerica.com](mailto:foundation@bankofamerica.com)

<http://www.bankofamerica.com/studentleaders/>

The Student Leaders program connects community-minded high school juniors and seniors to employment, skills development, and service. Students are awarded eight-week paid summer internships with local nonprofit organizations where they learn first-hand about the needs of their community and the critical role nonprofits play. Interns also learn valuable civic, social, and business leadership skills and participate in a national leadership summit in Washington, D.C.



#### Gabelli School of Business Summer Programs\*

441 E. Fordham Road, Bronx, NY 10458 (+ Lincoln Center Campus)

[nycbusinsider@fordham.edu](mailto:nycbusinsider@fordham.edu), [foundrysummer@fordham.edu](mailto:foundrysummer@fordham.edu),

[financeinstitute@fordham.edu](mailto:financeinstitute@fordham.edu)

[www.fordham.edu/info/25162/summer\\_business\\_programs/](http://www.fordham.edu/info/25162/summer_business_programs/)

Fordham University's Gabelli School of Business offers multiple summer business programs for high school students. NYC Business Insider invites students to experience what a career in business looks like in NYC. Exploring Entrepreneurship welcomes high schoolers to work with their peers to develop a new business idea and pitch it to a panel of university professors. Finance Institute is geared towards students who are considering studying finance in college or who want to learn how to manage their own finances. *\*There is a cost for the program, but scholarships are available.*

#### HERLead Fellowship

Multiple locations

[HERlead@vitalvoices.org](mailto:HERlead@vitalvoices.org)

[www.herlead.vitalvoices.org/](http://www.herlead.vitalvoices.org/)

The HERlead Fellowship is designed to equip young women with the leadership skills needed to effect global progress, invest in their communities, and continue their journey as leaders. A leadership forum is provided to train the young women and help them develop their skills/tools to take on leadership roles. After completing the training, they return to their community and have the opportunity to use what they learned to create a project that will effect change.





# Business, Law, Government, & Non-Profits

## LEADERSHIP DEVELOPMENT & INTERNSHIPS

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### Law Enforcement Explorers Program

Multiple locations

718-312-4471

[www1.nyc.gov/site/nypd/services/law-enforcement/youth-programs/explorers.page/](http://www1.nyc.gov/site/nypd/services/law-enforcement/youth-programs/explorers.page/)

The Law Enforcement Explorers Program provides young people from the city's diverse communities with an introduction to a career in law enforcement or a related field in the criminal justice system. The program is geared for ages 14-20 and teaches the importance of higher education, self-discipline, and respect for diversity and human dignity through training, involvement in community service projects, and other Exploring events.



### New York County District Attorney's High School Internship Program\*

One Hogan Place New York, NY 10013

[highschoolinternship@dany.nyc.gov](mailto:highschoolinternship@dany.nyc.gov)

212-335-9000

[www.manhattanda.org/careers/internship-opportunities/high-school-internship/](http://www.manhattanda.org/careers/internship-opportunities/high-school-internship/)

The NYC DA's paid internship program is a rigorous internship that provides students with an insider's view of the criminal justice system. Each intern is assigned to a unit within the Office and helps Assistant District Attorneys and other staff members with their work. Interns also attend presentations and trips and participate in a mock trial competition. *\*Applicants must live in or attend school in Manhattan.*



### Thurgood Marshall Summer Law Internship Program

Multiple locations

Devanshi Shah, Senior Diversity Pipeline Initiatives Coordinator

[dshah@nycbar.org](mailto:dshah@nycbar.org)

[www.nycbar.org/serving-the-community/diversity-and-inclusion/student-pipeline-programs/programs/thurgood-marshall-summer-law-internship/](http://www.nycbar.org/serving-the-community/diversity-and-inclusion/student-pipeline-programs/programs/thurgood-marshall-summer-law-internship/)

The Thurgood Marshall Summer Law Internship is an intensive program which places diverse NYC public high school students with legal employers for the summer and provides them with additional programming before, during, and after the summer to help them prepare for a legal career.

# Design & the Environment

## MENTORSHIP, RESEARCH & INTERNSHIPS

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### **Architecture, Construction, Engineering Mentor Program**

Multiple locations

Sue Veres Royal, Executive Director ACE of Greater New York City  
GreaterNY@acementor.org

646-757-5829

[www.acementortools.org/students/](http://www.acementortools.org/students/)

The ACE Mentor Program is open to any high school student who has the curiosity and drive to learn about a career in design and construction. ACE teams are made up of 15-25 students and their industry mentors. Each team is set up to emulate an actual design team with students guided through a mock design project by their architect/engineer/construction management mentors. Students also participate in other activities such as “College Night” and field trips to construction sites.



### **Design Prep @ Cooper Hewitt**

2 East 91st Street, New York, NY 10128

[chyouthprograms@si.edu](mailto:chyouthprograms@si.edu)

212-849-8353

[www.cooperhewitt.org/education/emerging-designers](http://www.cooperhewitt.org/education/emerging-designers)

Cooper Hewitt’s FREE programs offer high school and college students real-world experiences in design, exploring the many ways designers think and make. Their hands-on workshops, led by professional designers, will help teens build their skills and portfolio. While working on design projects, they will also learn about designers’ creative processes.



### **Design Scholars Program @ Cooper Hewitt**

2 East 91st Street, New York, NY 10128

[chyouthprograms@si.edu](mailto:chyouthprograms@si.edu)

212-849-8353

[www.cooperhewitt.org/design-scholars/](http://www.cooperhewitt.org/design-scholars/)

Teens in New York City can apply to be a DesignPrep Scholar, a free program that features hands-on workshops with professional designers, design studio visits, and college tours. Students can apply for one semester or up to two semesters in the school year. Topics can range from architecture, interior design, and landscape architecture to fashion design, graphic design, product design, interaction design, and more.

# Design & the Environment

## MENTORSHIP, RESEARCH & INTERNSHIPS

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### Discovery Guide Volunteer Program @ Bronx Zoo

2300 Southern Blvd, The Bronx, NY 10460

[discoveryguide@wcs.org](mailto:discoveryguide@wcs.org)

[www.bronxzoo.com/volunteering/discovery-guide-volunteer-program/](http://www.bronxzoo.com/volunteering/discovery-guide-volunteer-program/)

The Discovery Guide program is an educational volunteer opportunity for youth ages 14-22 at the Bronx Zoo as well as the other 4 Wildlife Conservation Society (WCS) Zoos & Aquarium: Central Park Zoo, Prospect Park Zoo, Queens Zoo, and the New York Aquarium. As a Discovery Guide, teens will engage zoo visitors in fun, educational activities throughout the park; assist with education programs; and support wildlife and the environment through WCS campaigns.



### Garden Apprentice Program @ Brooklyn Botanic Garden\*

990 Washington Avenue, Brooklyn, NY 11225

[gap@bbg.org](mailto:gap@bbg.org)

718-623-7328 or 718-623-7252

[www.bbg.org/learn/gap/](http://www.bbg.org/learn/gap/)

The Garden Apprentice Program (GAP) at Brooklyn Botanic Garden is a great way for teens to learn about urban agriculture and the environment while working in one of the most exciting public gardens in the world! Apprentices can work their way up the four-tier program, potentially earning a paid position as a Tier 4 apprentice.

*\*There is a one-time fee of \$50, but scholarships are available.*



### High School Explainer Program @ New York Botanical Garden

2900 Southern Blvd, The Bronx, NY 10458

[explainers@nybg.org](mailto:explainers@nybg.org)

[www.nybg.org/learn/kids-teens/explainers/](http://www.nybg.org/learn/kids-teens/explainers/)

The High School Explainer Program is an internship program for high school students who work as volunteer educators in the Everett Children's Adventure Garden. Explainers facilitate experiences with nature and plant science for children and families, traditionally by exploring the Garden, but also using new digital tools. Explainers rotate through activity stations that are located both outside in the garden and inside the Discovery Center.

# Design & the Environment

## MENTORSHIP, RESEARCH & INTERNSHIPS

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### **National High School Design Competition**

2 East 91st Street, New York, NY 10128

[chyouthprograms@si.edu](mailto:chyouthprograms@si.edu)

212-849-8353

[www.cooperhewitt.org/design-competition/](http://www.cooperhewitt.org/design-competition/)

The National High School Design Competition is hosted by Cooper Hewitt, Smithsonian Design Museum and Target. Every year, students around the country are challenged to design a solution to a unique scenario, inspired by Cooper Hewitt's rich collection and stimulating exhibitions. In Stage One, competitors will create and submit their design ideas per the entry requirements. During Stage Two, three finalists will finalize their designs. Then, finalists will participate in a series of mentoring activities and travel to New York City to present their designs in person to the judges.

### **Project TRUE @ Bronx Zoo**

2300 Southern Blvd, The Bronx, NY 10460

[ProjectTRUE@wcs.org](mailto:ProjectTRUE@wcs.org)

[www.bronxzoo.com/teens/project-true/](http://www.bronxzoo.com/teens/project-true/)

Project TRUE is a social science research study and a youth development program. High school juniors who live in the Bronx are eligible to apply and spend their summer conducting field research with a team of college students and scientists from Fordham University and the Wildlife Conservation Society.



NYC Parks

### **The Ranger Conservation Corps Internship**

Multiple locations

311

[www.nycgovparks.org/programs/rangers/conservation-corps/](http://www.nycgovparks.org/programs/rangers/conservation-corps/)

The Ranger Conservation Corps is a great urban environmental internship for high school students who are interested in the natural world or environmental issues. Interns gain experience while working with the Urban Park Rangers on environmental restoration in natural areas in their flagship parks. Participants may go on field trips including canoeing, overnight camping, and more. Interns receive community service hours. Registration occurs on a rolling basis year round. Contact the Ranger Conservation Corp if interested.

# Design & the Environment

## MENTORSHIP, RESEARCH & INTERNSHIPS

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### Smith Sustainable Futures Program\*

10 Elm Street, Northampton, Massachusetts 01063

summerprecollege@smith.edu

413-585-4455

[www.smith.edu/academics/precollege-programs/sustainable-futures](http://www.smith.edu/academics/precollege-programs/sustainable-futures)

The Sustainable Futures: Farming, Justice and the Environment program is a two-week intensive course where students will learn from farmers, activists, artists and naturalists who are working toward environmentally just and sustainable futures. Students will analyze contributing factors to the climate crisis, engage in socially and environmentally focused work, and develop skills to cultivate healthier human-nature relationships within their own communities.

*\*There is a cost for the program, but financial aid is available.*



Wave Hill

### Wave Hill's Forest Project

West 249th Street and Independence Avenue, Bronx, NY 10471

youthprograms@wavehill.org

718-549-3200 x324

[www.wavehill.org/education/forest-project/](http://www.wavehill.org/education/forest-project/)

The Forest Project is a paid summer internship that gives high school students an unparalleled opportunity to learn about ecology in an urban setting. Throughout the summer, interns gain hands-on field experience and participate in a dynamic, field-based course. Guest speakers, field trips, and special projects contribute to an immersive and rewarding summer. Work includes building and maintaining woodland trails, removing invasive plant species, shoring up eroded slopes, and more. All interns take one course with their field work and can receive college credits. Students from grades 10-12 can apply, but must also apply to the Summer Youth Employment Program.



Wave Hill

### Wave Hill's Woodland Ecology Research Mentorship

West 249th Street and Independence Avenue, Bronx, NY 10471

youthprograms@wavehill.org

718-549-3200 x324

[www.wavehill.org/education/youth-internships/werm/](http://www.wavehill.org/education/youth-internships/werm/)

Wave Hill's Woodland Ecology Research Mentorship (WERM) is a 14-month program offering motivated New York City high school students a unique opportunity to gain in-depth knowledge of ecology, and participate in hands-on fieldwork and authentic science research.

# Humanities & Social Sciences

## INTERNSHIPS

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### **City Limits Accountability Reporting Initiative for Youth**

8 West 126th Street New York, NY 10027

Jeanmarie Evelly, Deputy Director/Youth Program Manager

jeanmarie@citylimits.org

[www.citylimits.org/city-limits-clarify-internship-application/](http://www.citylimits.org/city-limits-clarify-internship-application/)

CLARIFY is a paid internship opportunity for high school students to work with City Limits, a nonprofit investigative news organization.

Interns will be trained in the essential tenets of reporting and news writing, including research, interviewing, investigative techniques, media ethics, story structure, photojournalism and more. They'll get a chance to meet and hear from guest journalists as well as take field trips to professional newsrooms across the city.



### **DOROT Teen Internship Program**

171 West 85th Street, New York, NY 10024

Quinn Lockwood, Youth and Family Volunteers Coordinator

qlockwood@dorotusa.org

917-441-3714

[www.dorotusa.org/volunteer/high-school-college-internships#.XVL-9gONKjct/](http://www.dorotusa.org/volunteer/high-school-college-internships#.XVL-9gONKjct/)

Each year, DOROT works with a select group of high school students who visit, assist and build social connections with older New Yorkers. You'll be offered a unique opportunity to hone your leadership skills and gain experience in delivering concrete services that make a vital difference. Semester and summer internships are available.



### **GO Getter Summer Internship**

123 John Street

Charlotte Karol, Community Engagement & Volunteer Coordinator

volunteering@goprojectnyc.org

[www.goprojectnyc.org/get-involved/volunteer/](http://www.goprojectnyc.org/get-involved/volunteer/)

During the five-week summer internship program, high school student interns support instruction in one of the K-7th grade classrooms under the guidance of a Head Teacher or Enrichment Teacher. Interns work in small groups or one-to-one within the classroom to help students complete projects, remain focused, and build confidence as learners. Interns also participate in rigorous daily professional development sessions. A strong social justice-centered curriculum and required readings form the core of the internship.

# Humanities & Social Sciences

## INTERNSHIPS

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### Mount Vernon Hotel Museum & Garden Internship

421 East 61st Street, New York, NY 10065

[n.sokolova@mvhm.org](mailto:n.sokolova@mvhm.org)

212-838-6878 x26

[www.mvhm.org/get-involved/](http://www.mvhm.org/get-involved/)

Summer interns have the opportunity to join in the day-to-day activities of a historic site on the Upper East Side. Students will have opportunities to strengthen their public speaking and writing skills by researching historical artifacts. Students will also post to museum social media accounts, support summer programming for children, and meet with professional staff to learn about careers in museums, history, art, and education first-hand.



### Smith Young Women's Creative Writing Workshop\*

10 Elm Street, Northampton, Massachusetts 01063

[summerprecollege@smith.edu](mailto:summerprecollege@smith.edu)

413-585-4455

[www.smith.edu/academics/precollege-programs/writing/](http://www.smith.edu/academics/precollege-programs/writing/)

Young women are able to explore their writing in a creative and supportive environment that fosters their love of writing in a variety of mediums. Local, published writers teach an open, multidraft writing approach to encourage full creativity. Students will also participate in activities such as improv and attend workshops on publishing, finding an agent and creating an author website. Students will leave with the start of an online writing portfolio and professional literary contacts.

*\*There is a cost for the program, but financial aid is available.*



### Student Historian Internship Program

170 Central Park W at 77th Street, New York, NY 10024

[teens@nyhistory.org](mailto:teens@nyhistory.org)

212-873-3400 x361

[www.nyhistory.org/education/teen-programs/student-historian-program/](http://www.nyhistory.org/education/teen-programs/student-historian-program/)

Interns will use the resources of New-York Historical Society to conduct exciting research and share their scholarship through creative digital projects. Interns meet with professional staff to learn about careers in the museum, library, and history fields; work collaboratively with fellow students to develop their public speaking and leadership skills; and engage in hands-on work to deepen their understanding of American history and art.

# STEM & Healthcare Fields

## SKILLS DEVELOPMENT, RESEARCH, & INTERNSHIPS

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### CodeNow\*

hello@codenow.org

www.codenow.org/

CodeNow is a non-profit organization teaching high school students how to solve meaningful problems through coding. Students must apply and if accepted, are given access to weekend workshops with in-person instruction, unlimited exclusive access to their online curriculum, hands-on mentorship, a hackathon where students are supported to launch their own web application, and a remote summer program with expert instruction on project development and advanced software engineering. Project teams from across the country compete at the end of the summer with their fully developed applications.

*\*There is a cost for the program, but scholarships are available.*

### Girls Who Code Summer Immersion Program

summerimmersion@girlswhocode.com

www.girlswhocode.com/

Girls Who Code is on a mission to close the gender gap in technology by offering learning opportunities that deepen their computer skills and confidence to create clear pathways into the computing workforce. The Summer Immersion Program is a free introductory computer science program for rising 10th-12th grade girls. Young girls learn to computer science through hands-on real-world projects while preparing for a career in tech.



Memorial Sloan Kettering  
Cancer Center.

### Human Oncology & Pathogenesis Summer Student Program (HOPP)

1275 York Avenue, New York, NY 10065

HOPPSummerProgram@mskcc.org

646-888-2013

www.mskcc.org/education-training/high-school-college/  
hopp-summer-student/

HOPP is designed for high schoolers interested in pursuing careers in the biomedical sciences. Students take part in independent research under direct mentorship of a HOPP principal investigator, typically a senior member from the lab. Through extracurricular events, students are fully immersed in the world of translational medicine and research and experience what careers in science are like first-hand.



# STEM & Healthcare Fields

## SKILLS DEVELOPMENT, RESEARCH, & INTERNSHIPS

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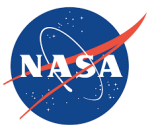
### **Minority Introduction to Engineering and Science (MITES) @ MIT\***

77 Massachusetts Avenue, Cambridge, MA 02139

[summerapp@mit.edu](mailto:summerapp@mit.edu)

[www.oeop.mit.edu/programs/mites/](http://www.oeop.mit.edu/programs/mites/)

MITES is a rigorous six-week residential academic enrichment program for rising high school seniors – many of whom come from underrepresented or underserved communities – who are interested in studying and exploring careers in science and engineering. This national program stresses the value of pursuing advanced technical degrees and careers while developing the skills necessary to achieve success in science and engineering. *\*Students must pay for transportation to and from MIT.*



### **NASA High School Internships**

Goddard Institute for Space Studies

2880 Broadway, New York, NY 10025

[GSFC-Education@mail.nasa.gov](mailto:GSFC-Education@mail.nasa.gov)

<https://intern.nasa.gov/>

NASA internships and fellowships leverage NASA's unique missions and programs to enhance and increase the capability, diversity and size of the nation's future science, technology, engineering and mathematics (STEM) workforce. Internships provide students with the opportunity to participate in either research or other experiential learning, under the guidance of a mentor at NASA.



### **Research Science Institute (RSI) at MIT**

77 Massachusetts Avenue, Cambridge, MA 02139

[maite@cee.org](mailto:maite@cee.org)

[www.cee.org/research-science-institute/](http://www.cee.org/research-science-institute/)

RSI brings together high school students from across the globe for a summer science and engineering program that combines on-campus coursework in scientific theory with off-campus science and technology research. Participants experience the entire research cycle from start to finish – read the most current literature in their field, draft and execute a detailed research plan, and deliver conference-style oral and written reports on their findings. For the first week, RSI scholars take intensive STEM classes followed by the five week research internship where students conduct individual projects.

# STEM & Healthcare Fields

## SKILLS DEVELOPMENT, RESEARCH, & INTERNSHIPS

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AMERICAN  
MUSEUM OF  
NATURAL  
HISTORY



### **Saltz Internship Program**

Central Park West at 79th Street, New York, NY 10024

[saltzprogram@amnh.org](mailto:saltzprogram@amnh.org)

[www.amnh.org/learn-teach/teens/saltz-internship-program/](http://www.amnh.org/learn-teach/teens/saltz-internship-program/)

The Saltz Internship Program is an education and employment program for high school students 14yrs old and up. Interns facilitate science conversations using artifacts, specimens, models, and scientific tools on mobile stations throughout the museum and at dioramas and displays in museum halls with museum visitors. They can explore scientific and cultural content, improve communication skills, and gain experience having science conversations. Students will also participate in college and career readiness workshops, and gain exposure to a variety of STEM careers.



### **Science Career Ladder @ New York Hall of Science**

47-01 111th Street, Corona, New York, NY 11368

718-699-0005

[www.nysci.org/learninglab/youth-development/science-career-ladder/](http://www.nysci.org/learninglab/youth-development/science-career-ladder/)

Known as Explainers, Science Career Ladder participants engage the museum's half-million annual visitors in creative STEM learning and serve as positive role models for our preK – 8th-grade student audience. As part of their experience at NYSCI, Explainers participate in programming that focuses on college success, career-building, professional mentorships and research training.

AMERICAN  
MUSEUM OF  
NATURAL  
HISTORY



### **Science Research Mentoring Program (SRMP)**

Central Park West at 79th Street, New York, NY 10024

Dr. Maria Strangas, SRMP Manager

[srmp@amnh.org](mailto:srmp@amnh.org)

[www.amnh.org/learn-teach/teens/science-research-mentoring-program/](http://www.amnh.org/learn-teach/teens/science-research-mentoring-program/)

SRMP at the American Museum of Natural History is an opportunity for NYC high school students to conduct one year of scientific research with AMNH scientists. SRMP aims to increase access to science fields and careers by providing authentic science research opportunities and meaningful mentorship. Research projects span the fields of Cultural and Biological Anthropology, Conservation Science, Evolutionary Biology, Genetics and Genomics, Taxonomy, Systematics, Earth and Planetary Science, and Astrophysics.

# STEM & Healthcare Fields

## SKILLS DEVELOPMENT, RESEARCH, & INTERNSHIPS

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### Summer Health Internship Program (SHIP)

Multiple locations in the Bronx

718-960-7977

[www.bwahec.org/our-programs/undergraduate/](http://www.bwahec.org/our-programs/undergraduate/)

Bronx-Westchester Area Health Education Center provides a six-week summer placement opportunity for Bronx/Westchester county students entering their first and second years in college (graduating high schoolers are eligible), who have expressed interest in the health field. Students are exposed to a variety of careers in health fields as well as to health issues affecting their community. Students will intern at their designated sites, with mandatory didactic sessions including lectures, field trips, and other health-related activities. Students present a final project at the closing ceremony.



**Deloitte.**

### Team Tech Challenge @ Deloitte

30 Rockefeller Plaza 41st Floor, New York, NY 10112

[earlyid@deloitte.com](mailto:earlyid@deloitte.com)

[www2.deloitte.com/us/en/pages/careers/articles/join-deloitte-team-tech-challenge.html](http://www2.deloitte.com/us/en/pages/careers/articles/join-deloitte-team-tech-challenge.html)

[join-deloitte-team-tech-challenge.html](http://www2.deloitte.com/us/en/pages/careers/articles/join-deloitte-team-tech-challenge.html)

Deloitte's Team Tech Challenge takes rising high school seniors into the world of professional services and enables them to hone their technical skills, compete with teammates in a tech innovation challenge, and help prepare them for the next step ahead: college. Students will learn about artificial intelligence (AI), blockchain, analytics, and more. Winning team members receive gift cards.



### Women's Technology Program (WTP) @ MIT

77 Massachusetts Avenue, Cambridge, MA 02139

[wtp@mit.edu](mailto:wtp@mit.edu)

[www.wtp.mit.edu/](http://www.wtp.mit.edu/)

The MIT's WTP is a rigorous summer academic and residential experience where female high schoolers explore engineering through hands-on classes, labs, and team-based projects in the summer after 11th grade. Students can attend WTP in either Electrical Engineering and Computer Science (EECS) or in Mechanical Engineering (ME). WTP is designed for students who have demonstrated math and science skills in high school and who have no prior background (or very little) in engineering or computer science. Students will have field trips and other weekend activities.



**More questions?**

Email us at [community@whedco.org](mailto:community@whedco.org)  
or call us at 718.839.1100  
to get more assistance from WHEDco.

*Visit [whedco.org](http://whedco.org) for more information*

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