Experiential Learning Directory

For NYC CTE WBL COORDINATORS

#CTENYC

In today's economy, students have to start building their careers in high school in order to better compete in the college admissions process, for college internships and eventually full-time jobs.

Dan Schawbel, New York Times bestselling author

Promote Yourself: The New Rules for Career Success

This Experiential Learning Directory is a living document that will be continually edited and updated. If you have information about other internship opportunities that you would like to share, please contact me.

Todd A. Francis

Manager of Public/Private Partnerships Career and Technical Education (CTE) Office of Postsecondary Readiness New York City Department of Education 212-815-8483 (office) 212-920-1082 (mobile) TFrancis24@schools.nyc.gov

General Internships



DYCD Summer Youth Employment Program (SYEP)

SYEP is the nation's largest youth employment program, connecting NYC youth between the ages of 14 and 24 with career exploration opportunities and paid work experience each summer. Participants have the opportunity to explore their interests and career pathways, develop workplace skills and engage in learning experiences that help in developing their social, civic and leadership skills.

https://growingupnyc.cityofnewyork.us/programs/summer-youth-employment-program/



NYC Ladders for Leaders is an innovative program that offers high school and college students the opportunity to participate in summer internships with some of the most dynamic corporations and businesses in New York City. Participants receive preemployment training before starting their seven-week summer internships, and also attend regular workshops throughout the summer that focus on work readiness, college orientation, health, and leadership development. NYC Ladders for Leaders is a partnership between DYCD and the Commission on Women's Issues.

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

<u>To Apply</u>: Complete the online application at https://allstars.org/nyc-youth-progams-application/.

Healthcare Internships



NY Presbyterian is encouraging both DOE and CUNY students to apply for this summer research fellowship program at Columbia University Irving Medical Center. Deadline is **February 4**th.

The Department of Biomedical Informatics at Columbia is offering summer internships in biomedical informatics and health data science to rising seniors in high school who reside in New York City and college undergraduates, who can be from anywhere in the US.

Applications are now open. Interested students should visit the program's webpage: http://summer.dbmi.columbia.edu/ on which the link to the online application (https://app.smarterselect.com/programs/56015-Columbia-University) can be found.



All Stars Project – Joseph A Forgione Development School Youth (DSY) Program

Program Description: In the Joseph A. Forgione DSY Program, young people ages 16 through 21 experience the business world through a series of rigorous, high-level workshops and trainings where they learn to perform as professionals. Business leaders from top companies conduct workshops and provide training in leadership and business including resume writing, networking, and public speaking and dressing professionally. **For More Information:** Visit https://allstars.org/dsy or contact Jacqueline East-Ross, Director, via email at jeastross@allstars.org.

<u>To Apply</u>: Complete the online application at https://allstars.org/nyc-youth-progams-application/.



America Needs You (ANY) Fellows Program

<u>Program Description</u>: The ANY Fellows Program is an intensive two-year program for high-achieving, low income, first-generation college students. The program has four components:

Intensive Career Development: 28 full-day workshops with curriculum focused on professional skills, career exploration, college completion and personal growth over the course of two years.

One-on-One Mentorship: Each student (fellow) is matched with a mentor (**Mentor Coach**). Mentors provide industry insight and connections and help Fellows set goals to stay on track academically and professionally.

Robust Networks: Fellows interact with diverse professionals through workshops, Career Days (on-site employer visits) and internships/jobs opportunities at companies. Holistic Support: ANY support Fellows in overcoming personal and academic challenges, such as transfer support for Fellows enrolled in community college. The program also provides up to \$2,000 in grants and in-kind contributions over the two years, including business attire.

<u>For More Information</u>: Visit https://www.americaneedsyou.org or contact Sloane Markley, New York Programs and Internship Coordinator, via e-mail at sloane.markley@americanneedsyou.org

To Apply: View the application guidelines online at

<u>https://www.americaneedsyou.org/fellow-application/</u>. The application usually opens in September and closes in March. Students are notified if they have been selected as Fellows in May.



Greater New York Hospital Association Summer Enrichment Program (GNYHA SEP)

Program Description: The GNYHA SEP is an internship designed to promote Racial and ethnic diversity in health care management. The program is a 10-week internship during which undergraduate-and graduate-level interns are assigned to senior management staff at GNYHA member facilities to gain firsthand experience with the operations and management issues health care organizations face on a daily basis.

For More Information: Visit https://www.gnyha.org/program/summer-enrichment-program/.

<u>To Apply</u>: Complete the paper application at the website noted above. The application is usually released in late January / early February and is due in early/mid-March. Students are notified if they have been selected in April.



<u>Memorial Sloan Kettering Cancer Center the Human Oncology and Pathogenesis</u> <u>Program (HOPP)</u>

The Human Oncology and Pathogenesis Program (HOPP) Summer Student Program is designed for high school students who are interested in pursuing careers in the biomedical sciences.

For More Information:

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



Zuckerman Institute's Brain Research Apprenticeships in New York at Columbia

The program connects high school students with scientists for intensive summer lab internships through offering hands-on experience in a laboratory is essential for preparing today's youth to become tomorrow's scientists. With this mind, the Zuckerman Institute's Brain Research Apprenticeships in New York at Columbia (BRAINYAC) program provides an immersive summer research experience in which high school students train and work in neuroscience laboratories at Columbia University.

https://zuckermaninstitute.columbia.edu/brainyac

Business and Finance



Watson AI Engineer – High School Internship

This internship opportunity combines business, technology, and engineering. Apply to be a part of this high school internship program for future technology leaders. The Watson AI High School Internship Program is for top-performing and talented rising high school seniors. The program aims to develop, accelerate and inform your education and career path through one-to-one mentoring, training and hands on experience.

https://careers.ibm.com/ShowJob/Id/826095/?lang

Culinary Arts Internships



The Office of Food Nutrition Services Summer Meals Culinary Internship Program 2020. This summer 2020 internship opportunity is for students interested in getting work-based learning experience in the Culinary Industry. Please distribute accordingly to those students who are interested in the opportunity to sharpen their culinary skills. Any questions or concerns can answered via e-mail or at the number below. Also, you can contact Carmella Christian at 718-707-4387 e-mail. CChristian3@schools.nyc.gov or MMILLS@schools.nyc.gov for additional information and application instructions.

Government / Law and Legal Internships



<u>Model New York City Council</u> gives high school students the opportunity to step into the shoes of a New York City Councilperson and experience city government from the inside. During four intensive Saturday sessions, CUNY faculty mentors will guide students through the ins and outs of political representation, the legislative process and what it means to be an active member of city government. The students then put their knowledge and experience to use as they debate and vote on a piece of legislation during a "stated meeting" in the Council's actual chambers in City Hall.

This is a College Now program, so students must first apply to College Now. https://k16.cuny.edu/collegenow/model-city/



New York County District Attorney's High School Internship Program

The New York County District Attorney's High School 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.

https://www.manhattanda.org/careers/internship-opportunities/high-school-internship/



The Brooklyn District Attorney's Office

The Brooklyn District Attorney's Office offers high school, college and legal internships throughout the year. These highly competitive internships offer students a unique opportunity to be part of a district attorney's office. An intern's duties may include assisting in investigations, attending trials, preparing and compiling documents and financial data, conducting and analyzing legal research, and supporting community outreach programs.

http://www.brooklynda.org/internships/



Youth Trial Advocacy Program (YTAP)

YTAP provides students with an opportunity to explore a career in law. Students from 11 Bronx high schools are divided into teams, and each team, working with an Assistant District Attorney, learns how to develop advocacy skills in preparation for the courtroom setting in a moot court competition. This program currently runs on a weekly basis from January to June.

For more information, visit https://www.bronxda.nyc.gov/.../community-affairs-unit.shtml or call 718-838-7383



The Thurgood Marshall Summer Law Internship Program is an intensive internship program that places diverse New York City public high school students with legal employers for the summer. Since 1993, this program has provided students with an experience designed to develop them as young professionals and expose them to the legal profession.

For more information on this internship and to apply before the January 3rd deadline, visit https://nycbardiversity.typeform.com/to/ZieOBx.



The NYC Office of the Mayor's Internship Program has two terms throughout the year; (1) Summer term and (2) Fall/Spring term. The Summer Term runs May through August. The application period for the Summer Term is scheduled to open in January. The Fall/Spring Term runs October through May. The application period for the Fall/Spring Term opens in July. Please refer to the Internship <u>Timeline</u> for exact dates.

https://a002-oom03.nyc.gov/nycmointernship/timeline.html

Media Technology and Design (MTD) Internships



The MET Summer High School Internship at the Metropolitan Museum of Art

This program offers paid opportunities for students who will be rising juniors or rising seniors during the summer of the internship and who either reside in or attend a high school or home school in New York, New Jersey, or Connecticut. The program allows students to connect with arts, museum, and creative professionals as they develop professional skills, network, and gain work experience. **Upon completion of the program, high school interns are paid a stipend that is commensurate with New York State minimum wage law.**

 $\frac{https://www.metmuseum.org/about-the-met/internships/high-school/summer-high-school-internships}{}$



Science Career Ladder @ New York Hall of Science

14-25 year olds currently enrolled in high school or college in NYC

Must commit to one year of volunteering before applying for a year round paid position of 7-20 hours/week to explain exhibits. **NYSCI** generally hires three times a year and expects a commitment of at least one year, applications due in December, April, and August. Selection is not based on grades but interview and the strength of application. https://nysci.org/nysci_job/explainer-trainee/



The MUREP (Minority University Research and Education Project)

Aerospace Academy made its debut at York College for the first time on October 17, 2015. Today York became one of the six new NASA STEM Education sites selected through a rigorous and open competition nationally with the goal to leverage NASA's resources to build the interest, skills and knowledge necessary for K-12 students to pursue STEM careers.

https://www.york.cuny.edu/academics/departments/arts-and-sciences/semaa



The Science Research Mentoring Program is a free two-year program open to any New York City high school student, entering the tenth or eleventh grade. Students are linked to research mentors who are museum scientists and educators working in the fields of anthropology, evolution, biodiversity, genetics and conservation biology. Students receive in-depth training and support that enables them to take part in scientific research conducted at the Museum. The focus is on students from groups traditionally underrepresented in science - women, minorities, and person with disabilities, or who have lacked opportunities to pursue their scientific interests because of limited access to the mentors and facilities. This program is designed to expose high school students to different careers in the biological sciences and anthropology, with an emphasis on scientific research, in order to prepare them and make them stronger candidates for college science programs.

http://www.amnh.org/education/students/program.php?id=519



<u>Saltz Internship Program</u> 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.

https://www.amnh.org/learn-teach/teens/saltz-internship-program



Sotheby's Summer Institute for pre-college students invites high school students who are curious and passionate about art to immerse themselves in one of the most vibrant art capitals in the world: New York City. This summer, students can explore different facets of New York's art scene from the business of art to the contemporary art world in two-week courses taught by leading scholars and professionals in the field. Each course draws on the expertise and unrivaled access of Sotheby's Institute and takes students behind the scenes of world class museums, galleries, auction houses, artists' studios, and more. Grants and Scholarships are available

https://www.sothebysinstitute.com/nyc-summer-institute/courses/art-history



This is a paid internship opportunity for New York City high school students of all learning levels (no previous journalism experience necessary). The program will last for 10 weeks, with mandatory weekly meetings held each Saturday from 10 a.m. to 1 p.m. at City Limits' office in Harlem. (MTD)

For more information on this internship and to apply visit https://citylimits.org/city-limits-clarify-internship-application/



The Fellows Program is a visual storytelling course for high school students. Fellows receive more than 1,000 hours of immersive, college-level training, learning both the art and business of cinematic storytelling and production training while getting the preparation and guidance to advance their education at top universities. The program is free of charge for all students. (MTD) https://www.ghettofilm.org/nyfellows



Hot 97. WBLS. WLIB in conjunction with The New York State Broadcaster Association (NYSBA) has three (3) paid internship scholarships available. The stations will provide an internship program to three (3) paid interns the opportunity to witness and experience "first hand" the operational procedures of a radio station per the NYSBA internship program.

For more information on this internship and to apply visit: https://nysbroadcasters.org/careers/internship-program/



Student Historian Internship Program

American art and history are the means for vocational and academic training in public speaking and leadership. Interns assist with family programming and research art, artifacts, and documents, with an emphasis of future museum careers.

https://www.nyhistory.org/education/teen-programs/student-historian-program

Information Technology Internships



The **Cisco High School STEM Program** is a comprehensive 2 to 4 week unpaid summer externship designed to give top STEM and business focused students an introduction to Cisco's history, culture, and the technology industry.

3.5 or higher GPA required

- Applications accepted until February 29th, 2020
- In order to be considered, students must submit the online application. https://app.smartsheet.com/b/form/f309dcd82b794b47ad2dc1ee85b85082 If you have any questions, please email: ciscohigh@external.cisco.com



Watson Artificial Intelligence (AI) Engineer – High School Internship

This internship opportunity combines business, technology, and engineering. Apply to be a part of this high school internship program for future technology leaders. The Watson AI High School Internship Program is for top-performing and talented rising high school seniors. The program aims to develop, accelerate and inform your education and career path through one-to-one mentoring, training and hands on experience.

https://careers.ibm.com/ShowJob/Id/826095/?lang

Construction and Engineering Internships



This opportunity is a SCHOLARSHIP and INTERNSHIP opportunity. **The Amazon Future Engineer program** is a comprehensive childhood-to-career program aimed at increasing access to computer science education for young adults from underserved and underrepresented communities.

https://www.amazonfutureengineer.com/



The Volunteer High School Internship Project sponsored by the Office of Education (OE), allows participants to explore opportunities in science, technology, engineering, and mathematics (STEM) as well as business and to experience life at the NASA John H. Glenn Research Center (GRC). Participants will be provided with information about various GRC educational resources and programs while having the opportunity to work with a GRC scientist, technician, engineer, or business professional.

https://www.nasa.gov/content/2020-volunteer-high-school-internship-project



The **NYCSRM** is a web portal that connects high school students with real-world mentored internships in science and engineering. **NYCSRM Consortium** https://www.studentresearchnyc.org/



The SCA Summer Internship Program ("SIP") recruits talented NYC public high school students for a six-week paid internship with various SCA divisions and SCA business partners throughout New York City. SIP is designed for students interested in pursuing careers in various industries including but not limited to architecture and/or engineering design, construction management, business administration, information technology and/or public administration. Students spend four days working with their intern host and the remaining day attending educational and career development training and workshops.

http://www.nycsca.org/Careers/Internship-Program#Summer-Internship-Program-78



The STEM Saturdays Program will allow students to develop design, engineering and entrepreneurial skills as they create "Technology for Good" to solve a current or emerging problem for their community. Taught by Cooper Union undergraduates and graduate students, students learn engineering design and rapid prototyping skills including 3D drawing and printing, laser cutting, fabrication with hand tools, and programming microcontrollers. At the end of the program, the students present and pitch their product idea to a panel of invited guests and judges for prizes.

PROFESSIONAL DEVELOPMENT ARTICLES

Please take a look at some important professional development articles to share with your students. The articles focus on career readiness and map out some important steps to take to land a great internship opportunity. In the end, the more students prepare and fully explore possible career options and pathways, the better off they are overall in making an informed decision about the path that they want their career to take.

Strickland, Ashley "A NASA High School Intern Helps Discover Planet with Two Suns." CNN, 10 Jan. 2020. https://www.cnn.com/2020/01/10/us/tess-high-school-student-planet-discovery-scn-trnd/index.html
CNBC https://www.cnbc.com/2020/01/10/17-year-old-discovers-planet-on-third-day-of-internship-with-nasa.html

Witte, Brian. "Take 5 Steps to Find an Internship During High School." U.S. News, 16 Feb. 2015. https://www.usnews.com/education/blogs/college-admissions-playbook/2015/02/16/take-5-steps-to-find-an-internship-during-high-school

Pannoni, Alexandra "Get Experience at Top Tech Companies as a Teenager" U.S. News, 8 Aug. 2016. https://www.usnews.com/high-schools/articles/2016-08-08/get-experience-at-top-tech-companies-as-a-teenager Rossmann, Jeremy "How to Land Your First Tech Internship and Become a Software Engineer: Advice to high school and college students on the most important steps to take" Medium, 22 Feb. 2018.

https://medium.com/make-school/how-to-land-your-first-tech-internship-and-become-a-software-engineer-532986334b40

Dingle, Derek "Five Business Lessons for Young Professionals from the Nation's Wealthiest African American, Robert F. Smith" Black Enterprise, 15 Oct. 2019

HTTPS://WWW.BLACKENTERPRISE.COM/FIVE-BUSINESS-LESSONS-FOR-YOUNG-PROFESSIONALS-FROM-THE-NATIONS-WEALTHIEST-AFRICAN-AMERICAN-ROBERT-F-SMITH/

Zimmerman, Eilene "Helping Teenagers Find Their Dreams" New York Times, 24 Oct. 2009 HTTPS://WWW.NYTIMES.COM/2009/10/25/JOBS/25CAREER.HTML

Soon, Stella "Can't Afford University? Try This Instead, Says a Self-made Entrepreneur Worth \$820 Million" CNBC News, Dec. 9, 2019

https://www.cnbc.com/2019/12/09/sheila-johnson-try-this-if-you-cant-afford-university.html

PROFESSIONAL DEVELOPMENT COMMUNITY ENGAGEMENT ACTIVITIES FOR STUDENTS

Great community development, leadership and community service/ civic engagement opportunities for students. The opportunities below provide a mix of community civic-engagement internships and programs.

NYC Debate Youth Leadership Council

Each NYC high school can send up to two student representatives to our monthly Youth Leadership Council meetings. Students must be active members of their school's debate teams. We meet monthly over dinner to discuss how to improve the debate league, debate resources, debate opportunities, and any other issues. This is a great opportunity for students to become more involved in the debate league, improve the debate league, develop leadership skills, and participate in additional opportunities.

https://www.debate.nyc/youth-leadership-council-form

NYC Service

Young people are impacted by city issues, yet often have the least amount of input in solving our City's problems. NYC Service, a division of the Office of the Mayor, launched NYC Youth Leadership Councils (YLCs) to address this disconnect. In all 5 boroughs, YLCs are creating a bolder, more just city by inspiring youth to shape policies, practices, and services affecting them and their communities.

https://www.nycservice.org/

BUSINESS PROFESSIONAL ATTIRE AND CLOTHING

Dress for Success

The mission of Dress for Success is to empower women to achieve economic independence by providing a network of support, professional attire and the development tools to help women thrive in work and in life. https://newyork.dressforsuccess.org/

Career Gear

Career Gear is a not-for–profit social enterprise whose sole mission is to empower men to look and feel their best through image presentation. We provide services to agencies and institutions of higher learning and their clients and students to improve employment outcomes for men entering or re-entering the workforce.

http://www.careergear.org/