



The City College
of New York



Third Annual City College Research, Experiential Learning, and Service Learning Fair

Do you want to learn about opportunities to get engaged on campus?
Join us to learn about opportunities for internships, service learning
and creative activities available this year at CCNY!

Undergraduate students of all majors are welcome!

**Tuesday,
December 10th, 2024
12:00 - 2:00 PM**

Location:
NAC Building, Flex Space NAC 1/103

Organized by the Office for Experiential Learning.



Office for
Experiential
Learning

Read online



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Table 1

CCNY Braven Leadership Accelerator



BRAVEN

CCNY has embarked in a partnership with Braven to bring undergraduate students the Braven Accelerator Course. Sophomores and Juniors take the credit bearing course and receive a roadmap and tools to channel their ambition and hard work. Students work with a Leadership Coach, and a cohort of peers to build leadership and career readiness. They learn how to leverage their life story as a career asset. As well as fine tune their resume and cover letter, and practice interviewing.

Contact

Lauren Rosen

Lauren.rosen@bebraven.org

<https://braven.org/enroll/#courses>

Table 2

The Colin Powell School Office of Student Success



The Colin Powell School Office of Student Success supports students beyond the classroom through mentoring, paid internships, and fellowships. Some of the programs are only for Colin Powell School students; others are open to students across CCNY. For CPS students: We can connect you with peer, alumni, and professional mentors who can help you navigate CCNY and your careers. We also encourage you to pursue internships and we provide stipends and support throughout the process. For all CCNY students: Apply to our fellowships and get paid to work on critical issues such as climate policy, racial justice, and LGBTQ+ equality. Participating in our many programs will help you get a career-starting job upon graduation, so check out our website and talk to us about all of these opportunities!

Contact

Debbie Cheng

dcheng@ccny.cuny.edu

<https://cps-oss.ccnycuny.edu>

Table 3

CCNY Fellowship Program



City College Fellowships help support talented students who are considering entering Ph.D. programs in preparation for careers as college teachers and/or researchers. The fellowship program aims to develop the next generation of faculty, starting with the undergraduate training of Fellows and culminating in their placement in Ph.D. programs. The heart of the program is an undergraduate experience with special opportunities for academic and personal enrichment. The Fellows become actively involved members of a close-knit community of aspiring scholars from numerous disciplines. They participate in ventures that draw them together as a group, teaching and learning from one another, as well as from the faculty. Upon admission to the program, each Fellow chooses a faculty mentor—a professor engaged in teaching, research, and other professional pursuits. Fellows will work with their mentors on guided research projects and, with the help of the mentors, experience the culture and activities of academic life. Each semester, Fellows gather to participate in a forum that highlights aspects of research and academic life, as well as in workshops that help them prepare successful applications to graduate school. At the annual spring research conference, Fellows are encouraged to present their research.

Contact

Isabel Estrada

ccfell@ccny.cuny.edu

www.ccnycuny.edu/fellowships

Table 3

Mellon Mays Undergraduate Fellowship



Mellon Mays
Undergraduate
Fellowship

To address the shortage of under represented scholars on college and university campuses and to improve racial relations, the Andrew W. Mellon Foundation established the Mellon Mays Undergraduate Fellowship Program.

The program is designed to encourage the most talented undergraduate students from groups traditionally underrepresented in graduate education, as well as others with a demonstrated commitment to eradicate racial disparities, to enter Ph.D. programs and pursue careers in research and college teaching.

The program provides financial support and a developmental structure from the summer preceding a student's junior year until admission to graduate school. In addition, Mellon Mays Fellows receive continuing support from the Mellon Foundation as they advance through graduate school and gain faculty appointments.

City College is one of over forty participating colleges and universities in the U.S. and South Africa.

Contact

ccfell@ccny.cuny.edu

www.ccny.cuny.edu/fellowships/aboutmellon

Table 3

CCNY Publishing Certificate Program (PCP)

The CCNY Publishing Certificate Program (PCP) offers elective English courses on aspects of the book publishing business, covering topics in adult and young readers book publishing, ranging from editorial, publicity and marketing, to international sales and distribution. PCP courses are open to registration by students in all majors across CCNY. Students who enroll in PCP courses have access to the PCP's experiential learning opportunities that include volunteer opportunities with literary organizations, skill-building positions within partner publication teams across campus, mentorships by publishing industry professionals, visits with publishing companies for panels and other career-oriented events, and preparation for entry-level jobs and internships. CCNY students are welcome to register for the PCP's spring 2025 courses: Introduction to Publishing, Books for Young Readers, The Editorial Process, and Global Publishing. Registration is open in CUNYFirst. No permissions or prerequisites are required.

Contact

Christina Marie Castro

ccastro2@ccny.cuny.edu

<https://english.ccny.cuny.edu/publishing-certificate-program/>

Table 3

CCNY Humanities & Arts Internship Program

The City College
of New York



Division of Humanities and the Arts

The CCNY Humanities & Arts Internship Program is designed to connect students within the division to valuable professional learning experiences across New York City (and beyond). This initiative aims to support students in exploring career paths within the humanities and the arts while fostering strong partnerships with community organizations. Supported with funding from the Mellon Foundation, this program has three goals: building availability of opportunities; fostering awareness among students, faculty, and staff of the importance of internships; and ensuring equitable access to internships. Placements include art museums, historic house museums, non-profits, performance arts, research & archives, monuments, memorials, landmarks, and more to come. Open only to students who are pursuing a major or minor in the Division of Humanities & the Arts.

Contact

Marisa Hollywood

mhollywood@ccny.cuny.edu

<https://www.ccny.cuny.edu/humanities/internship-opportunities>

Table 3

CCAP the CSTEP Program



The City Academy for Professional Preparation (CCAPP) is the Collegiate Science and Technology Entry Program (CSTEP) at City College. The goal is to increase the number of underrepresented and economically disadvantaged students entering STEM, health and teaching fields. The program provides academic support, career development and community building activities to these students and matches undergraduates interested in doing research with research mentors and in most cases, provides these students with stipend support. It also provides information to students about research and internships on an electronic bulletin board.

Contact

Millicent Roth

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www.ccny.cuny.edu/ccapp

Table 4

Interdisciplinary Training for Research and Outreach in Climate Science (IT-ROCS)



IT-ROCS is a 10-week NSF-sponsored Research Experiences for Undergraduates (REU) program at The City College of New York. This program will support nine students each summer as part of a comprehensive summer research program focused on climate science and the impacts of climate change on Earth's ecosystems, coupled with an education outreach component in partnership with local non-profit organizations. Students will work with faculty mentors with expertise in ecology, evolution, climatology, remote sensing, geography, biochemistry, and computer science. Project topics range from the impact of recent climate change on air and water quality in the greater NY region to the study of evolutionary responses of biodiversity to past climate change to help foresee future trajectories.

Students will be selected from a pool of local, regional and national applications, but 3 spots are reserved each year for CCNY students. IT-ROCS welcomes applications from students from backgrounds and identities historically excluded from STEM pathways, as well as students with little or no prior research experience. Students are provided with a \$6,250 stipend, travel, housing and food allowances, and relocation support for those traveling to NYC from outside the area. The Summer 2024 program will run from June 10 – August 16, 2024. Applications will be available beginning in mid-October 2023 and will close Feb 29, 2024.

Contact

Christine Banks Calderon
ccalderon@ccny.cuny.edu

www.cipass.cuny.edu/it-rocs/

Table 4

The CCNY Office for Experiential Learning



The CCNY Office for Experiential Learning (OEL) works to support CCNY students from all schools and divisions as they create their career pathways and explore their interests in preparation to enter the workforce. The OEL team creates an environment focused on empowering students by developing their skills and the confidence to pursue academic and post-academic interests. Together with the Career and Professional Development Institute, we provide guidance and develop opportunities for training, professional experiences, and pathways that lead each student to early career goals. The OEL is home to The City College Initiative to Support Academic Success in STEM, the Interdisciplinary Training for Research and Outreach in Climate Science (IT-ROCS), and the Career Awareness and Pathways At City College Initiative (CAPACity).

Contact

Francesca Anselmi

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<https://oel.ccny.cuny.edu/>

Table 4

The City College Initiative to Promote Academic Success in STEM



CiPASS offers a variety of programs to support students in STEM majors across CCNY succeed in their majors, develop their skills, and prepare for careers in STEM. In the CiPASS STEM Summer Internship Program, students from CCNY have the opportunity to perform authentic STEM research in a variety of science and engineering disciplines alongside faculty mentors, in startups at the CCNY Maker Space and with CiPASS industry partners. This paid internship program also provides professional development opportunities designed in collaboration with the Career & Professional Development Institute. At the end of the summer, students present their work at a symposium together with fellow interns from other CCNY programs. During the academic year, CiPASS offers professional development opportunities, as well as continued career coaching support. CiPASS also offers an Apprenticeship program during the fall and spring semesters to get students the training, certifications and project experience required to land a job within industry. Students gain both valuable hands-on experience as well as industry recognized certifications and skill sets used in the advanced manufacturing industry. In addition, CiPASS partners with CCAPP in the Division of Science to offer bridge programs and peer mentoring for transfer students in the Division of Science.

Contact

Bryan Campos

bcampos@ccny.cuny.edu

www.cipass.cuny.edu

Table 5

The Career and Professional Development Institute Internship Program



Internships are an excellent way for students to gain experience in a new environment, growing personally while they are contributing to the goals of the organization in which they are working. Recognizing that it can be difficult for a student to secure an internship on their own, The Career and Professional Development Institute advocates for students and helps them prepare for and find internship opportunities.

Contact

Katie Nailler

knailler@ccny.cuny.edu

www.ccny.cuny.edu/cpdi/internship-program-description

Table 5

Project OnRamp



Life Science Cares' Project Onramp creates access to paid summer internships for undergraduate students from low-income backgrounds, with companies in the biotech/biopharma and finance sector. If you receive a Pell grant, you are eligible to be part of Project Onramp 2024. Students from all majors are welcome to apply, since our partner companies recruit for a variety of roles within R&D, business & management, HR, and marketing & communications.

At Project Onramp, we believe in diversity as a path to forming successful teams, and we are committed to the best practices of equity and inclusion. We especially welcome students from historically under-represented communities, and will support all interns by providing professional development and networking opportunities throughout the summer. Interns will be paid a minimum of \$20 per hour in summer 2024. You must already have summer housing in the greater New York area to participate in Project Onramp internships.

At City College, Project Onramp partners with the Career and Professional Development Institute (CPDI) and the Office for Experiential Learning. Please contact Aceneth Elliot (aelliott@ccny.cuny.edu) at CPDI if you are interested in learning more about this opportunity.

Apply for Project Onramp opportunities through the CPDI internship portal:

<https://www.ccnycuny.edu/cpdi/internship-program-description>

Contact

Aceneth Elliot

aelliott@ccny.cuny.edu

<https://lifesciencecares.org/project-onramp>

Table 7

Zahn Innovation Center



Is there a big problem in the world that you're dying to solve? Have you always dreamed of being your own boss? Are you bursting with new ideas? Are you just curious about #startuplife? Looking for a good resume-builder? Programs at the Zahn Innovation Center. We believe everyone at CUNY has the potential to be a changemaker, and we want to help you innovate! The Zahn Innovation Center is a startup incubator program that nurtures entrepreneurial initiatives at The City College of New York, providing students with the tools they need to transform their ideas into sustainable ventures.

The Center empowers students and the CCNY community to embrace the entrepreneurial and innovation mindset by providing tools and offering networking opportunities, co-working space and an array of resources including:

- Annual competitions
- A startup bootcamp in the spring with a mini-bootcamp in the fall
- Mentorship and pro-bono services
- Skill development workshops and seminars
- Hackathons and ideation sessions

Contact

Chris Bobko

contact@zahncenternyc.com

www.ccnyc.cuny.edu/zahn

Table 8

LifeSci NYC

LIFE SCI NYC

INTERNSHIP PROGRAM

The LifeSci NYC Internship Program is the City of New York's innovative, paid internship program to develop the City's next generation of life sciences leaders.

The growth of New York City's life sciences industry depends on attracting and retaining a steady stream of qualified talent to start companies and fill essential roles, especially as New York City's \$1 billion investment is projected to create 40,000 jobs in the industry. The city has a vested interest in preparing a diverse range of New York City students for careers in the life sciences sector.

The program provides quality internships for undergraduate and graduate students, while offering curriculum and training support with refined "hard" skills in the sciences and "soft" skills of professional and personal development.

The LifeSci NYC Internship Program offers the chance to complete a single application to gain access to paid internship and full-time job opportunities at dozens of NYC life sciences companies and organizations. Undergraduates, graduate students, and postdoc scholars (and recent grads from spring 2022 or later) from all majors are eligible to apply for a wide range of positions spanning business, science and tech.

Contact

Sharon Kaplan

sharon@upperweststrategies.com

<https://lifesci.nyc/students>

Table 9

The Office of Academic Affairs - Grove School of Engineering (GSOE)

The Office of Student Resources and Services promotes High Impact Practices and Engagement activities via research and managing undergraduate research programs, international research opportunities, conducting workshops on graduate recruitment and exploration, webinars and seminars of varying topics, bootcamps (technical, national fellowships), special topic lectures, and other professional development activities. The Office of Student Resources and Services collaborates across the City College/CUNY and with Industry and Agency partners to secure student opportunities. Other programming at the Office of Student Resources and Services includes the Culture of Innovation Series, the Engineering Leadership Certificate Program, the Cybersecurity Survey Series, the Engineering Education Perspective Series, and the Executive in Residence program.

Contact

Claude Brathwaite

cbrathwaite@ccny.cuny.edu

<https://www.ccny.cuny.edu/engineering/oua>

Table 9

Louis Stokes Alliance for Minority Participation (LSAMP)



Louis Stokes Alliance for Minority Participation (LSAMP) is a fellowship program for second-year students who are interested in pursuing STEM majors and want to incorporate undergraduate research experience in their studies.

Contact

Alison Conway

aconway@ccny.cuny.edu

www.nyclsamp.org

Table 10

Science Learning & Public Engagement (SLPE)

The City College
of New York



School of Education

Do a STEM internship as part of the Science Learning and Public Engagement, a major that prepares Science students to deliver STEM learning in out of school settings like science museums, botanical gardens, zoos, community-based organizations, educational, science, health, and environmental non-profits and for-profit businesses and media ventures. Students in this major will complete the following: 1. A disciplinary area of concentration in biology, earth and atmospheric sciences, chemistry, physics, engineering or the environment. 2. Broad based science and education pedagogy courses. 3. Internships at science education organizations to build practical expertise. Past internship sites include the Billion Oyster Project, Central Park Zoo, Hudson River Park Trust, NY Aquarium, New York Academy of Sciences, City Parks Foundation, NYC Parks, Natural Areas Conservancy, the American Museum of Natural History, and CCNY's planetarium.

Contact

Yael Wyner

ywyner@ccny.cuny.edu

www.ccny.cuny.edu/sciengage

Table 11

The SMP Stay Strong, Move Forward, Plan Ahead (STEM Leadership Program)



SMP is a peer-built leadership program open to STEM students who wish to build core values of confidence, independence, communication, team skills and personal leadership growth. Open to STEM students of all academic levels. SMP also provides mentoring, stem and research resources and elevates community engagement.

Contact

Ahalya Bodasing

Ahalya@ccny.cuny.edu

<https://www.ccny.cuny.edu/sites/default/files/2024-02/Spring%2024%20SMP%20Brochure.pdf?>

Table 12

Opportunities in Research and Creative Arts (ORCA)



ORCA - Opportunities in Research and Creative Arts - is a CCNY program that seeks to engage undergraduate students in cutting-edge research, scholarship, and creativity at City College. The program provides an opportunity to work closely with a member of the City College full-time faculty on the faculty's research or creative project during a 10-week summer immersion program. ORCA does not provide course credit but does provide financial support in the form of a student stipend (\$3000) and a supply budget (up to \$500). All full-time faculty are eligible to mentor students and will be provided with a modest \$1000 stipend for participation in the program (regardless of how many ORCA students are mentored). A group of students may also apply as a team to work with one faculty member; each team member will receive a \$3000 stipend, but the supply budget is limited to \$500.

Contact

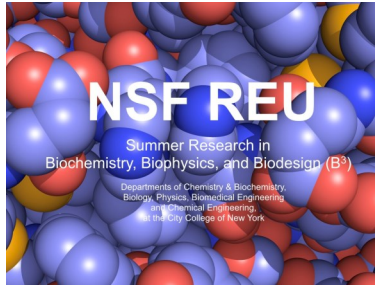
David Jeruzalmi

orcaproject@ccny.cuny.edu

<https://orca.commonsgc.cuny.edu>

Table 13

The City College NSF Biochemistry, Biophysics, and Biodesign (B³) Research Experience for Undergraduates (REU) program



10 students are embedded into faculty research labs in the Departments of Chemistry & Biochemistry, Biology, and Physics in the Science Division, the Biomedical Engineering and Chemical Engineering at the Grove School of Engineering, and the CUNY School of Medicine. Experiences at the laboratory bench or in front of a computer are supplemented with activities to promote interactions between students, peers, senior colleagues, faculty mentors, and to expose students to science in / out of the research laboratory.

Contact

David Jeruzalmi (Science)
or Feridun Delale (Engineering)
dj@ccny.cuny.edu

<https://www.b3-ramp.ccny.cuny.edu/>

Table 15

WELCOME Program

WELCOME *program*

Welcoming Experiences and Learning
Communities to Maximize Early Success

WELCOME is a learning communities program designed to support first-year students during their transition into college. Students selected for WELCOME enroll in three foundational courses together with a cohort of 25 students, giving them a unique opportunity to build connections with their peers and instructors early on in their college career. Students also benefit from proactive academic advising, peer mentorship, and additional student support services. All students who sign up for WELCOME receive a \$90 MetroCard, regardless of selection. Enroll in WELCOME today!

Contact

Meike Faber

mfaber@ccny.cuny.edu

<https://oel.ccny.cuny.edu/welcome/about-welcome/>

Table 16

CUNY Advancement in Undergraduate STEM Education (CAUSE)

CAUSE is funded by the National Science Foundation and in collaboration with the Colin Powell School- this initiative is tailored to increase the number of Hispanic and low-income students exposed to and entering careers in clinical and translational (research) psychology.

Participating students will be supported through 4 levels of engagement throughout the program:

1. *Learning Community Cohorts*: Students take two courses (*Exploring Psychology & Applied Stats*) together to establish peers relationships around academics, build identity in STEM and learn foundational concepts in research.
2. *Intro to Research Course*: This course allows students to apply the skills learned in Level 1 to develop a community based project in psychology research.
3. *CCNY Summer Internship*: This program reserves paid summer opportunities on campus to work with a mentor/ faculty and support their project.
4. *External Internship*: Support and counselling for applying to opportunities beyond CCNY will be provided.

Stipends will be provided throughout the 4 levels. There are multiple point of entry into the program but priority to the next level will be give to students enrolled from Level 1.

Contact

Bryan Campos

bcampos@ccny.cuny.edu

Table 17

Earth System Science & Environmental Engineering



With ever changing Earth's environment due to extreme weather and climate change, a degree focused on Earth System and Environmental engineering (ESE) allows early career STEM professionals to seek in-depth knowledge with multidisciplinary approach to solving global environmental issues. A degree in ESE will allow students to be forward thinkers in providing sustainable solutions by utilizing innovative advancements that help sustain Earth and Ecosystem services. The ESE degree will also allow students to deploy cutting edge advances in the fields of Environmental Sensing, Monitoring through applications of AI/ML, Data sciences, uncrewed technologies and other computational tools and techniques.

Contact

Liubov Kreminska, PhDL

lkreminska@ccny.cuny.edu

<https://www.ccnycunycuny.edu/enveng>

Table 18

Biomedical Engineering Society of City College of New York (BMES)



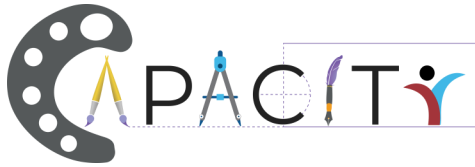
BMES creates a social and academic environment for students exploring modern medicine through engineering and innovation. Our goal is to promote student success through our collaborations with companies, other clubs, and other BMES chapters. We wish to highlight diversity in thought and experience within the chapter

Contact

bmes@gtest.ccny.cuny.edu

<https://www.ccny.cuny.edu/bme/bmes-student-chapter>

Blueprint Mentorship Program



CAPACity is proud to launch a robust mentorship program aimed at fostering growth, leadership, and camaraderie among our students. This initiative pairs first-year students with fifth-year mentors to bridge the gap between academic challenges and professional aspirations. Through this mentorship, first-year students will gain:

- Industry insights and best practices for succeeding in the program.
- Guidance on navigating degree requirements and career preparation.
- Opportunities to develop leadership skills that will serve them both in school and beyond.

A key component of the program is its focus on exposing students to the diverse career pathways available within the architecture industry. By understanding the wide array of opportunities—from design and urban planning to project management and sustainability—students will be better equipped to pursue fulfilling careers post-graduation.

Contact

Hassanah Smith

hsmith1@ccny.cuny.edu

Table 20

The Moynihan Center

the Moynihan Center

The Moynihan Public Service Fellowship supports promising undergraduate students pursuing innovative careers in public service via two dynamic fellowship tracks. Moynihan Public Service Fellows receive awards totaling \$10,000, take two elective courses dedicated to professional development and public service, and participate in a paid summer internship in city government or in another public service institution.

Contact

Layana Abu Touq

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<https://moynihancenter.ccny.cuny.edu/>

Table 21

Advanced Science Research Center (ASRC) IlluminationSpace Hub



The Advanced Science Research Center IlluminationSpace Hub is a Harlem-based Center for STEM Education, Outreach, and Communication designed to broaden opportunities and support retention of students who are underrepresented in STEM. We host field trips and community events for schools across NYC, host summer research internships, and provide hands on STEAM based activities about the ASRC's research initiatives.

Contact

Gigi Nieson

genevieve.nieson94@gc.cuny.edu

<https://asrc.gc.cuny.edu/illuminationspace-hub/>

CUNY Building Performance Lab

CUNY Building Performance Lab offers training for building energy efficiency, best use of building automation systems, and compliance with local laws related to reducing climate change. Training covers buildings of all types and mostly focuses on opportunities for improvement through operations and maintenance. The Energy and Carbon Management Training program is most appropriate for matriculated CUNY students, or people looking to register in a CUNY Continuing Ed program. Matriculated students can register at CCNY and Queens College; Continuing Ed courses are available at CCNY, City Tech, Bronx CC, and coming soon to other campuses in the CUNY system.

Contact

Joyce Jackson

jjackson4@ccny.cuny.edu

<https://cunybpl.org/>

Table 21

CCNY LGBTQ+ Student Center



Est. Fall 2021. The Lesbian, Gay, Bisexual, Transgender, Queer and Questioning Student Center is a collaborative resource dedicated to celebrating, empowering, and supporting LGBTQIA+ students, staff, and faculty at The City College of New York (NAC 1/101B). We are committed to leading with a social justice lens, offering and connecting LGBTQ+ communities at CCNY with accessible support services, relevant programming, engaging events, paid internship/job opportunities, and support navigating college life for those who identify as LGBTQ+ or questioning. The LGBTQ+ Student Center is also dedicated to increasing awareness about LGBTQ+ issues, gender, and sexuality at City College.

Contact

Jake Nill

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www.ccny.cuny.edu/lgbtq-student-center

Table 22

Undergraduate Research Training Initiative for Student Enhancement (U-RISE)

The goal of the Undergraduate Research Training Initiative for Student Enhancement (U-RISE) program is to develop a diverse pool of undergraduates who complete their baccalaureate degree, and transition into and complete biomedical, research-focused higher degree programs (e.g., Ph.D. or M.D./Ph.D.). U-RISE, funded by the National Institutes of Health, is a continuation of the MARC (Maximizing Access to Research Careers) program. This federal program provides research opportunities with a faculty mentor, offers financial support in the form of a stipend and tuition assistance, travel to scientific meetings, as well as a range of other activities and support to enhance students' academic success, and preparedness & competitiveness for graduate study.

The U-RISE program is open only to undergraduates who have completed their first 2 years of study; trainees are limited to a 24-month period of support. U-RISE is an Honors program; thus trainees are expected to maintain a solid overall GPA, and to enroll in Honors Research.

Contact

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www.ccny.cuny.edu/urise

The City College of New York

2024