The City College of New York

# The city Experience



### BEST COLLEGES USNEWEWSE REGIONAL UNIVERSITIES NORTH 2015

### U.S. News & World Report

One of the nation's Most Ethnically Diverse institutions (2016, 2017)

Among Top Three in Alumni Giving in the North (2016)



### **The Princeton Review**

Among the nation's Best Colleges (2013, 2014, 2015, 2016, 2017)

One of the best "colleges that pay you back" (2016, 2017)

Among the country's greenest colleges (2016)



### **Military Friendly**

#1 among Public Universities with more than 10,000 enrolled students nationwide (2017)Designated Military Friendly College (2016)



Forbes One of America's Top Colleges (2013, 2014, 2015, 2016)

### Welcome to



"CCNY has been a rewarding and enlightening experience; I am able to submerge myself with different cultures, ethnicities, and personalities of people. This has enabled me to broaden my knowledge in a scholarly and social manner, thus making me a stronger, more intelligent, and more adaptable person. I believe these qualities will help me immensely in my professional career in the future."

Tashrique Khandaker Class of 2017

"170 years ago, City College embarked on a thenaudacious mission to provide an education to anyone with talent, regardless of who they were. Today, we proudly continue that tradition, buoyed by our faith that when you educate the whole people, you get a more just society, a wiser public policy, a richer culture, and a more capable and innovative economy. Wherever you were born, whatever you believe, and however you came here, we've built a community that will celebrate your experiences, your perspectives, and your identity. And, when you graduate into this global society, you'll be prepared for leadership with strengths built on this most global of campuses."

Vincent Boudreau, PhD Interim President of The City College of New York

### **CITY COLLEGE AT A GLANCE**

### History and Distinctions

- The City College of New York is the oldest and most comprehensive public higher-education institution in New York City.
- City College is the flagship of CUNY, one of the largest public urban university systems in the country.
- Since its founding in 1847 as a free institution dedicated to overcoming barriers to advancement, City College has provided a world-class higher education to an increasingly diverse student body.
- Today, access to excellence remains the mission, and tuition is designed to be affordable.
- Located on a beautiful hilltop campus, City College has close connections and many dynamic partnerships with its vibrant and historic Harlem community.
- Majors and minors provide a full spectrum of choices, from Biomedical Engineering to Economics and Business, Electronic Design and Multimedia, Theatre, History, Education, Art, Computer Science, and Journalism.
- City College has 10 Nobel Prize winners among its alumni.



### Students

- Over 13,000 undergraduates
- 2,600 master's and PhD students

# The Classroom Experience

- Average class size: 18
- Faculty: 628 full-time (with over 1,000 adjunct faculty)
- Student-to-faculty ratio: 14 to 1





# Tuition, Affordability, and Financial Aid

- New York State resident tuition: \$6,330 per year (2016)
- Nonresident and international student tuition: \$560 per credit; approximately \$16,800 per year (2016)
- Resident tuition is below the U.S. Department of Education's national average for public colleges.
- 70% of students receive financial aid, which includes federal and state grants, loans, and work-study awards.
- 70% of students graduate debt-free.



# Research

- Research and mentoring are hallmarks of City College, which offers one of the largest undergraduate research programs in the New York area.
- Undergraduates engaged in research achieve prestigious opportunities to present and publish their work.
- Nationally recognized faculty bring in nearly \$60 million in sponsored research annually.
- City College faculty are nationally and internationally recognized, conducting leading-edge work supported by competitive research awards and grants from the National Science Foundation, the National Institutes of Health, NASA, and the U.S. Department of Education, as well as other major foundations and federal, state, and city agencies.
- City College professors generate advances and inventions that change lives and shape scholarship in many fields. For example, they invent cancer drug screening technology, develop biomedical imaging techniques, and discover how thousands of years of climatic shifts affect biodiversity today.
- Research centers hosted on campus range from the multidisciplinary NOAA-Cooperative Remote Sensing Science and Technology Center to the CUNY-wide Dominican Studies Institute.
- A state-of-the-art new science facility, the City College Center for Discovery and Innovation, brings together research scientists from many fields for interdisciplinary collaboration.

# Special Academic and Scholarship Programs

City College students achieve their potential with programs tailored to a variety of aspirations and needs. The college's scholarship programs award more than \$6.5 million to freshman, transfer, and continuing students each year based on academic merit and, in some cases, financial need. Among these programs:

The **City College Honors Program** offers selected highachieving students a particularly challenging academic program in small classes. Students receive intensive advising, mentoring, and scholarships. Participants can apply to the Honors Opportunity Fund, which supports educational enrichment such as study abroad.

The Colin Powell Fellowships in Leadership and Public Service are selective two-year opportunities for undergraduates seeking to connect their studies to public policy. Fellows receive a generous scholarship and summer internship stipend and participate in unique seminars and projects.

Macaulay Honors College at The City College of New York offers rigorous academics, including special interdisciplinary seminars focused on New York City, full-tuition scholarship (for New York State residents), an Apple MacBook laptop, and a "cultural passport" providing entrée to the riches of New York City, including concerts, theater, museums, and galleries. Macaulay students also receive intensive mentoring and advisement, as well as an opportunity to apply for grants for enriching experiences such as study abroad.

The Percy Ellis Sutton SEEK (Search for Education, Elevation, and Knowledge) program opens the door to New York State students who have the potential to succeed in college with a full program of academic and financial support.

The **President's Community Scholars** program awards full scholarships to selected outstanding students from the neighboring community.

The U.S. Army **ROTC** (Reserve Officers' Training Corps) provides leadership training, military science learning, and significant scholarships and financial support to selected students planning to pursue a career as a military officer.

The Skadden, Arps Honors Program in Legal Studies is an exclusive partnership with the New York law firm Skadden, Arps, Slate, Meagher & Flom. Selected students receive significant scholarships, mentoring, pre-law training, and a summer internship.





# Undergraduate Degree Programs

#### **College of Liberal Arts and Science**

Advertising and Public Relations Art

• Art History

• Electronic Design and Multimedia Studio Art Asian Studies Biology+ Biotechnology **Black Studies** Chemistrv+ **Comparative Literature** English Environmental Earth System Science Film and Video Production History\* Interdisciplinary Arts and Sciences\*\* Jewish Studies Journalism (Minor) Mathematics Music

• Performance

- Popular Music Studies
- Sonic Arts Technology

Philosophy

Physics Pre-Medical Studies Program Publishing (Certificate Program) Romance Languages

• French, Italian, Spanish

Study of the Americas\*\* (combined BA/MA only) Theatre

Bernard and Anne Spitzer School of Architecture

Architecture

**CUNY School of Medicine** 

Sophie Davis Undergraduate Program in Biomedical Education (combined 7-year BS/MD)

# Colin Powell School for Civic and Global Leadership

Anthropology Economics and Business\* International Studies Latin American and Latino Studies Management and Administration Political Science Psychology\* Public Policy and Public Affairs (Minor) Sociology Women's Studies (Minor)

#### **School of Education**

Bilingual Childhood Education Childhood Education Early Childhood Education\*\* Secondary Education

- Art (K-12)
- Biology
- Chemistry
- Earth Science
- English
- Mathematics
- Music (K-12)
- Physics
- Social Studies
- Spanish

Grove School of Engineering

Biomedical Engineering Chemical Engineering Civil Engineering Computer Engineering Computer Science Electrical Engineering Environmental Engineering Mechanical Engineering

\* Combined BA/MA available

+ Combined BS/MS available

\*\*Offered at City College's Division of Interdisciplinary Studies at the Center for Worker Education, 25 Broadway, 212-925-6625



## EXPLORE CITY'S SCHOOLS AND DIVISIONS

# Division of Humanities and the Arts

Studies in the humanities and arts create a foundation for a successful career and a lifetime of engagement and enrichment. City is home to celebrated faculty across the disciplines, including award-winning authors and a Pulitzer Prize-winning composer. Every spring, the college's Poetry Festival draws guests of every poetic stripe, from national names to high school students competing in a city-wide contest. Theatre majors may win an invitation to a summer of study in London. A Model European Union draws history students to Brussels.

**Whether you pursue** digital design or history, film-making or philosophy, advertising/ public relations or musical arts, theatre or foreign languages and cultures, creative writing or English literature, you will engage in your passion, fulfill your potential, and productively shape your future. Explore and discover the wealth of opportunities in Humanities and the Arts at CCNY."

"The Sonic Arts Center is a cutting-edge facility that provides realworld training with working professionals in the music and audio technology industry."

Paul Kozel

Erec Koch Director, Sonic Arts Center Dean of Humanities and the Arts

"The Advertising/PR program constantly evolves to stay current with industry shifts to digital communications, while staying grounded in strategy. Beyond the classroom, competitive students build professional networking through internships to land industry jobs right out of the program in global PR and advertising agencies and media companies."

Lynn Appelbaum Professor and Program Director, Advertising and Public Relations



**G** In the Division of Science, we strive to prepare students— in the classroom and through research in laboratories with critical-thinking skills for the 21st century."

Tony M. Liss, PhD Martin & Michele Cohen Dean of Science "Science and technology are the engines of wealth and prosperity, and the surest way of preparing for the challenges of the future is to study science at The City College of New York."

Michio Kaku, PhD Professor of Physics, American Physical Society Fellow

# **Division of Science**

City College's eminent science faculty provides outstanding teaching and mentoring, welcoming undergraduates to participate in research. Undergraduates may earn national recognition winning prizes for research posters and presentations at national conferences and receiving competitive science internships and awards. Along with the core sciences, City College offers distinctive multidisciplinary programs in Environmental Earth System Science and Biotechnology.

Graduates attend the nation's most prestigious graduate schools, including Princeton and the University of Chicago; others opt for medical schools such as Harvard's. Some who pursue graduate study receive National Science Foundation Graduate Research Fellowships, which reflect on the excellence achieved as undergraduates. Ten City College alumni have won Nobel Prizes in the sciences and mathematics, including 2014's Nobel laureate in Medicine, John O'Keefe.

The new City College Center for Discovery and Innovation is a state-of-the-art facility for advanced scientific research in key interdisciplinary fields. The striking 200,000-square-foot tower—the latest landmark on campus—is a magnet for regional, national, and international researchers and a locus of learning for students and faculty.



## EXPLORE CITY'S SCHOOLS AND DIVISIONS

# Colin Powell School for Civic and Global Leadership

Named in honor of alumnus and former Secretary of State General Colin L. Powell (BS, 1958), this groundbreaking school and its distinguished faculty engage students in examining cultural patterns, worldwide economic activity and reasoning, the relations and institutions of power, and the dynamics of cognition and social interactions. Probing why groups, governments, tribes, classes, and individuals do what they do, the Colin Powell School empowers students who achieve this understanding to use their knowledge to advance positive change.

Faculty scholarship addresses essential topics of societal concern from multiple intellectual perspectives. Leadership development, service, and interdisciplinary collaboration are woven directly into the curriculum, and students have the opportunity to work with community leaders on issues of primary concern to them.

Among the school's rich offerings are a robust roster of forums, institutes, and partnerships; selective fellowships; a prestigious pre-law program with Skadden, Arps, Slate, Meagher & Flom; and a Washington, D.C., semester option.

Our students energetically engage the challenges of the 21st century in their classes, internships, and community engagement projects —and our faculty is dedicated to the highest standards of research in service of the university's democratic, public obligations. Together, they work to find solutions that promote equality, prosperity, and peace for the whole people—in Harlem, in New York, and around the globe."

> Kevin R. Foster, PhD Acting Dean of the Colin Powell School

"City College inspires me with its attention to public scholarship, and I am honored to educate the next generation of critical scholar activists."

Irina Carlota Silber, PhD Chair, Department of Anthropology, International Studies and Women's Studies Program

"City College enables students to make connections, gain internships, and win fellowships. In order to make it to the 'real world,' you need connection, and City College does exactly that."

Fariha Hussain Economics/Communications double major Class of 2017



"We've built the Colin Powell School on a solid foundation of award-winning faculty and acclaimed academic programs. Our initiatives and departments emphasize service learning, international exposure, and leadership education."

> General Colin L. Powell (USA, Ret.)

# CUNY School of Medicine

The new CUNY School of Medicine, in partnership with the Bronx-based St. Barnabas Hospital System, provides increased access to medical education for underrepresented minorities and trains physicians for underserved communities across New York State. Our unique program fast-tracks a Bachelor of Science Program with an MD degree in seven years. This distinctive program provides students with earlier clinical experiences through a curriculum that incorporates the social aspects of medicine and experiential learning alongside medical training, spurring its graduates to become compassionate physicians and leaders in community care across the nation.

"City College has worked to address the inequities in healthcare for more than 40 years. With an acute shortage of primary care physicians in this country, and severely limited access to primary care physicians in poor urban and rural areas, our talented, diverse students are dedicated to serving the underserved. Every day, they are making a difference."

Maurizio Trevisan, MD Dean and Medical Professor CUNY School of Medicine



# EXPLORE CITY'S SCHOOLS AND DIVISIONS

# School of Education

The dynamic School of Education embodies and extends City College's fundamental mission to provide access to education and excellence for all. The school's long-standing focus is on urban education, and it enjoys an exemplary record of preparing students for a career teaching in New York City's public school system. Faculty scholarship is centered on the critical questions of educational policy and practice in an urban context, and the school actively collaborates with schools, districts, and nonprofit organizations that serve young people.

> At the CCNY School of Education, we are proud of our long tradition of education in and for the public schools of the City of New York. We are a community of scholars and practitioners who believe in the potential of all students. Our talented students, faculty, and staff share a vision of excellent schools that build on the cultural and linguistic resources of diverse urban communities, and work tirelessly to achieve this goal."

> > Gretchen Johnson, PhD Acting Dean of the School of Education



**G** With our emphasis on interdisciplinary studies, we're dedicated to scholarship in all its 21st-century complexity. For undergraduates, having the freedom to choose an interdisciplinary BA with flexible concentrations can be a tremendous asset today."

Juan Carlos Mercado, PhD Dean of Interdisciplinary Studies Director of Study Abroad and International Programs

# Division of Interdisciplinary Studies at the Center for Worker Education

The Division of Interdisciplinary Studies at the Center for Worker Education is located in Lower Manhattan. The center also houses the undergraduate Early Childhood Education Program. Originally created to meet the needs of working adult students, the center offers evening, Saturday, and online/hybrid courses, plus individualized academic advisement, in a unique and highly supportive environment.



Spitzer, the only public school of architecture in New York City, emphasizes the urban environment as the generator of ideas to re-imagine the cities of tomorrow. Our students are not only passionate about building our cities—they are committed to building a better world."

> Gordon A. Gebert, MArch Interim Dean of the Bernard and Anne Spitzer School of Architecture

# Bernard and Anne Spitzer School of Architecture

The Spitzer School offers a Bachelor of Architecture professional degree program taught by an award-winning faculty. Students learn the collaborative art and practice of architecture through a studio-based design curriculum along with an in-depth exploration of contemporary and historic architecture, landscape architecture, urban planning and design, and construction for an innovative, sustainable future.

Overlooking the city skyline, the striking contemporary facility features four floors of interconnecting spaces—design studios, classrooms, outdoor terraces, café, library, auditorium, and state-of-the-art technology and model-making labs—surrounding a soaring exhibition gallery. The only public school of architecture in New York City, the Spitzer School makes the most of its urban setting.



# Grove School of Engineering

Outstanding instruction, mentoring, and research opportunities with a world-renowned faculty await students admitted to this selective institution. The only public school of engineering in New York City, it is named for alumnus Andrew S. Grove (BS, 1960), who became a leader in the semiconductor industry and CEO of Intel. Grove School students excel in national and regional competitions and secure internships at the National Institute of Standards and Technology, MTA New York City Transit, Brookhaven National Laboratory, and Con Edison, among other notable employers.

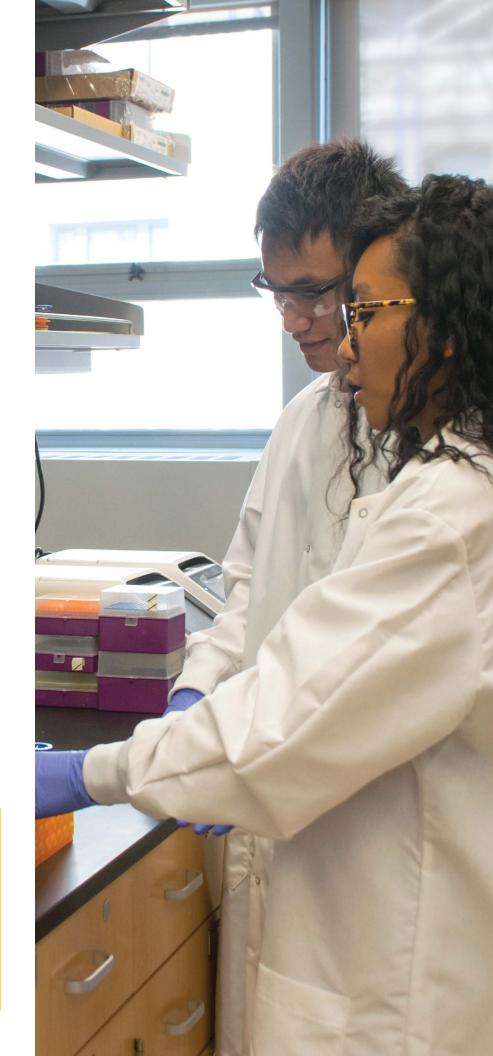
Graduates are highly sought after in the marketplace. Prominent corporations such as General Electric, IBM, Raytheon, and Toyota—as well as leading agencies at the federal, state, and local levels—regularly recruit at the Grove School. Students pursuing graduate studies in fields such as biomedical and chemical engineering have won National Science Foundation Graduate Research Fellowships.

At the Grove School, we are committed to remaining at the pinnacle of modern engineering. Beyond an exceptional and academically rigorous curriculum, our students gain a wide breadth of exposure to research and real-world applications of technology."

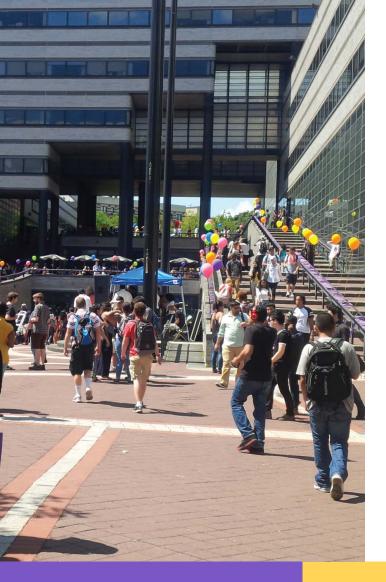
Gilda Barabino, PhD Dean and Berg Professor Grove School of Engineering

> "CCNY has gone above and beyond to provide me with the tools, guidance, and assistance to help me grow and become a knowledgeable engineer."

Jose Martinez Mechanical Engineering Class of 2019







Academics are essential at City College, yet students never lose sight of the wider world. Opportunities for enrichment, exploration, and advancement abound, including:

- Engaging with the Harlem community and beyond through the campus organization CityServ
- Powering up entrepreneurial ambitions and developing inventions at the Zahn Innovation Center's workshops and prototyping lab
- Attending lectures by guests such as Supreme Court Justice Sonia Sotomayor, noted astrophysicist Neil deGrasse Tyson, and famous documentary filmmaker Ric Burns
- Studying abroad in more than 50 countries across the globe, among them England, Spain, France, Brazil, Argentina, South Africa, and China; taking on an international service-learning project; or participating in the Global E<sup>3</sup> exchange program for engineering students
- Competing for prestigious national scholarships specializing in research, study abroad, public service, and more, including the Fulbright, Truman, Gilman, Goldwater, and Udall awards for undergraduates and the Rhodes, Ford Foundation, National Science Foundation, and Thomas R. Pickering fellowships for recent graduates

### Career and Professional Development

City College's Career and Professional Development Institute supports students across their entire time at City College. Need help choosing a major? Wondering about career paths? The institute can help lay a foundation for success starting in freshman year and is always available to help students secure strong internships and post-graduation career opportunities. Employers who recruit on campus include Bank of America, Boeing, Con Edison, Bristol-Myers Squibb, Corning Incorporated, NASA, State Farm, the Harlem Arts Festival. the FBI, and the U.S. Environmental Protection Agency.

### Join the Campus Community

Inside City College's graceful gates is an urban oasis— 36 acres of open space where students enjoy a classic campus experience unique among Manhattan's public colleges. Many students commute to school, yet all make themselves at home on campus and take full advantage of the abundant resources, services, and facilities, including:

#### 5 libraries

- A gym, fitness center, and fitness classes
- A 300-workstation tech center
- Café and dining options
- A wide range of student support resources, such as student health services; access, accommodations, and support for students with disabilities; counseling; and on-campus employment
- More than 180 clubs and organizations, among them the Government and Law Society, Habitat for Humanity, LGBT+ Open Alliance and Queer Student Union, Middle Eastern North African Union, Project Sunshine, Salsa Mambo Club, and the Society of Asian Scientists and Engineers; 16 varsity sports teams; student publications; TV and radio stations; and more

### City College NCAA Division III Sports

#### Men's

Baseball Basketball Cross Country Indoor Track and Field Outdoor Track and Field Soccer Tennis Volleyball

### Women's

Basketball Cross Country Fencing Indoor Track and Field Outdoor Track and Field Soccer Tennis Volleyball



# Explore On-Campus Housing

The Towers residence hall offers suite-style living right on campus, with a fitness center, multipurpose room, lounge areas, free laundry, free Wi-Fi, free cable, and other on-site amenities. For more information, visit www.ccnytowers.com.

**G** Living at The Towers is great because you have a community that is a family away from home."

Arielle Halevi Biomedical Engineering, Class of 2020

CUN

### Study in Vibrant Harlem

City College students enjoy a neighborhood of lively cafés, lounges, and restaurants—many with live music—and stroll tree-lined blocks of century-old brownstone homes. Choices abound—students can take in a show at the famous Apollo Theater or at the Harlem Stage right on campus, enjoy a performance at the City College Center for the Arts, or visit the many museums and art galleries within walking distance of campus.

And it's just a subway ride to all the art, culture, sports, restaurants, and nightlife that make New York the greatest city in the world—from Lincoln Center and Times Square to Central Park, Yankee Stadium, and the Bronx Zoo.





### Learn More

Curious to know more about City College? Connect with us online at MyCity, www.ccny.cuny.edu/mycity. It's a great way to get more information, arrange a campus tour, and learn about upcoming events.



# Freshman Admission

- Based on overall high school academic average, number and distribution of academic courses, and standardized test scores
- Applicants to architecture, engineering, and science programs need a strong foundation in college-preparatory math and science courses.
- Selective programs such as Macaulay Honors College, Sophie Davis Undergraduate Program in Biomedical Education, Grove School of Engineering, and Bernard and Anne Spitzer School of Architecture have earlier deadlines and special application requirements. For more information, visit the Admissions website: www.ccny.cuny.edu/ admissions.

# Transfer Admission

Based on overall grade point average, including courses taken at all institutions attended (high school transcript must be provided if fewer than 24 college credits have been completed)

Selective programs such as the Grove School of Engineering and Bernard and Anne Spitzer School of Architecture have earlier deadlines and special application requirements. Some liberal arts programs may also have additional requirements. For more information, visit the Admissions website (www. ccny.cuny.edu/admissions) or the academic department's website: www.ccny.cuny.edu.

Apply online at www.cuny.edu/apply

### **Campus Virtual Tour**

Can't make it to campus? Take the virtual tour now!

YOUVISIT.COM/TOUR/CCNY



### **VISIT CITY**

### **By Subway**

- 1 to 137th Street City College. Walk east on 138th Street three blocks to Convent Avenue.
- A, B, C, D to 145th Street and St. Nicholas Avenue. Walk west one block to Convent Avenue, then south to 138th Street.

#### **By Bus**

- M-4 or M-5 to Broadway and 137th Street. Walk east on 138th Street three blocks to Convent Avenue.
- M-100 or M-101 to Amsterdam Avenue and 138th Street. Walk east one block to Convent Avenue.
- **BX-19** to 145th Street and Convent Avenue. Walk south on Convent Avenue to 138th Street.

### **By Train**

- MTA Metro North to Harlem –125th Street. Transfer to the M-100 or M-101 bus to Amsterdam Avenue and 138th Street, and walk east one block to Convent Avenue.
- MTA Metro North to Marble Hill. Walk east two blocks to the 1 subway at 225th Street – Marble Hill. Follow 1 subway instructions above.
- New Jersey Transit or MTA Long Island Railroad to Penn Station. Take the 1 or A subway and follow subway instructions above.

#### **By Car**

- From the West Side: Take West Side Highway and exit at 125th Street. Cross Broadway and turn left onto Amsterdam Avenue. The college is at 138th Street and Amsterdam Avenue. Street parking.
- From the East Side: Take FDR Drive or the Robert F. Kennedy (Triborough) Bridge to Harlem River Drive. Exit at 135th Street. Continue to St. Nicholas Avenue and turn right, then left onto 141st Street. Turn left onto Convent Avenue. The campus begins at 140th Street and Convent Avenue. Street parking.







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The City College of New York

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