The Long Island-CUNY Connection

- 13,000 Students
- 2,650 Faculty and Staff

Regional Impact on Economy and Future of Nassau and Suffolk Counties

Daniel O’Brien, Mastic

**COLLEGE:**
John Jay College of Criminal Justice

**ABOUT:**
Commutes daily to study for dream job as FBI linguist and to work with CUNY Service Corps.
FROM THE FIVE TOWNS to the North Fork, from Rockville Centre to Ronkonkoma, Long Island students, families, neighbors and communities benefit from the high-quality, affordable academics, cutting-edge research and life-changing opportunity offered by The City University of New York.

This year nearly 13,000 Long Islanders – an enrollment the size of some state universities – are studying with award-winning professors in the real-world classrooms of CUNY’s colleges and professional schools, taking the LIRR and the LIE to learn nursing at York, criminal justice at John Jay, biology at Hunter, and earn law and journalism degrees.

Ambitious, value-conscious Long Island students are among the hundreds of thousands of Nassau and Suffolk residents whose lives are enhanced by CUNY’s regional reach. On the Island, CUNY professors leverage their expertise to solve environmental problems, develop medical treatments, and instruct teachers in new techniques. Long Island high schools offer CUNY classes; University admissions representatives are a presence at Long Island college admissions fairs.

More than 2,600 CUNY faculty and staff bring their paychecks home to Long Island, bolstering the economy, and Long Islanders graduating from CUNY senior and community colleges will bring their degree-boosted earning power as well; the great majority of CUNY students remain in New York State, working, raising families and paying taxes after graduation. Tens of thousands of alumni live in Nassau and Suffolk, amplifying the University’s educational and economic importance to the region.

As in New York City, the metropolitan area and New York State, Long Island’s towns and families are strengthened by the CUNY Value — the combination of quality academics, remarkably affordable tuition, financial aid and federal tax credits that gives our graduates a boost toward future financial security and professional success. Graduating well prepared for jobs or further education in fields spanning health care and law, teaching and technology, business and the arts, our graduates bring greater expertise and earning power to Nassau, Suffolk, and throughout the State of New York.

The University is proud of its historic commitment to excellence, opportunity and value, not only to New York City, but also to the city’s vital suburbs. Long Islanders are an integral part of the CUNY family and of CUNY’s success, past, present and future.
AMBITION, MOTIVATED and value-conscious, some 13,000 Long Islanders are enrolled this year at 11 CUNY senior colleges, seven community colleges, CUNY's School of Professional Studies, the Graduate Center, School of Law and School of Journalism. Among the senior colleges, Queens, Baruch, Hunter and John Jay College of Criminal Justice are drawing the largest contingents of Long Island students, followed by York, City and Brooklyn Colleges, and Queensborough Community College.

Long Islanders are well represented among CUNY students winning prestigious national honors, including National Science Foundation and Fulbright awards, and they gain valuable real-world work experience through the CUNY Service Corps.

Says Daniel O'Brien, who aspires to become an FBI linguist and makes a daily, four-hour round-trip commute from Mastic to study at John Jay College in Manhattan: "I become one trip closer to achieving my end goals each time I step onto that train."

CUNY Admissions has two recruiters dedicated to Long Island and has participated in 468 college recruitment events there over the last two years.

LONG ISLAND STUDENTS

Jasmine Hatcher
COLLEGE: Queensborough Community College, '06; Queens College '09; now CUNY Graduate Center
ABOUT: National Science Foundation Graduate Research Fellowship, 2013, for Ph.D. in remediating radioactive pollution; research at Brookhaven National Lab

Vivienne Baldassare, Northport
COLLEGE: Macaulay Honors College at Hunter College, '12
ABOUT: National Science Foundation Graduate Research Fellowship, 2012, for Ph.D. in astronomy at University of Michigan-Ann Arbor

Troy Blackwell, Elmont
COLLEGE: City College of New York
ABOUT: With CUNY Service Corps, organizing participatory budget initiative for City Council member; 2015 federal Gilman International Scholarship to Senegal; chose CCNY for its communications major

Rebecca E. DelliCarpini, Riverhead
COLLEGE: Macaulay Honors College at Hunter College, '13
ABOUT: National Science Foundation Graduate Research Fellowship, 2014, for Ph.D. in anthropology at University of Texas-San Antonio
Carlsky Belizaire, Valley Stream
COLLEGE: Macaulay Honors College at Queens College, B.A., political science, ’15
ABOUT: Fulbright to Taiwan to teach English, 2015

Karissa Caputo, Jericho
COLLEGE: Macaulay Honors College at Queens College, B.A., Spanish Education, minor Mandarin, ’15
ABOUT: Fulbright to Taiwan to teach English, 2015

Long Island Students at CUNY, Fall 2015

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<th>Lehman</th>
<th>Medgar Evers</th>
<th>NYCCT</th>
<th>Queens</th>
<th>Staten Island</th>
<th>York</th>
<th>Graduate Center</th>
<th>School of Journalism</th>
<th>School of Prof. Stud.</th>
<th>Law School</th>
<th>BMCC</th>
<th>Bronx</th>
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<th>Kingsborough*</th>
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Long Island
CUNY Alumni, 2005-2014

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* Fall 2015 enrollment is preliminary for Guttman, Kingsborough, and LaGuardia
**RESEARCH & EDUCATION**

**Hurricanes. Traffic. Health Care. Education.** CUNY researchers and educators have a significant impact on the lives and economy of Long Island, from helping to solve traffic and climate challenges to training English-language teachers, to providing CUNY students with training, internships and jobs on the Island and elsewhere in health care, aviation, law enforcement, teaching, and other fields.

Life-changing research on the Island includes clinical trials at two hospitals — SUNY Stony Brook and Northwell Health — using a brain-altering device developed by City College biomedical engineering professor Marom Bikson to help multiple sclerosis and stroke rehab patients.

At Winthrop University Hospital in Mineola, Queens College professor Nancy Foldi trains externs from Queens Ph.D. program in clinical psychology. CUNY colleges connect with Island schools: York College has an articulation agreement with Nassau Community College and sends its aviation students to the Academy of Aviation at Republic Airport in Farmingdale, which employs York students. Queensborough Community College offers college courses at several Nassau County high schools and places continuing-education students in internships and jobs at Island health care facilities and other locations. LaGuardia Community College trains paramedics at Stony Brook, Northwell and Suffolk Community College. And Queens M.S. in Photonics program works with Long Island technology companies for student internships and employment.

**Nicholas K. Coch**

**College:** Queens College, Professor of Environmental Sciences

**About:** Nationally known “forensic hurricanologist” has advised on flood-proofing Long Island; at Smith Point County Park

**Queens College** is running an Advanced Certification, Post-Master’s Clinically Rich Intensive Teacher Institute in Bilingual Education and English as a Second Language, for Long Island teachers. Funded by the New York State Education Department, the institute’s goal is to provide Nassau’s 56 school districts and Suffolk’s 69 districts with the teacher expertise to implement NYSED language programs and regulations, ensuring that English language learners attain proficiency and academic success.

Concerned about Long Island highway congestion, the state Department of Transportation commissioned City College Distinguished Professor of Civil Engineering Robert E. Paaswell to explore an alternative: rail. Paaswell analyzed ways to increase freight moved by rail, and now facilities for bulk transloading and container use are being developed in Brookhaven. “This changes rail freight on Long Island,” the state said of Paaswell’s report.

The CUNY Mapping Service at the Center for Urban Research at The Graduate Center provides Long Island-focused interactive maps for use by regional planners, community groups, elected officials, businesses, students, teachers, the media and the public to understand and work on demographic, economic, housing, transportation and other issues. CUNY provides the maps to the Long Island Index, a regional project sponsored by the Rauch Foundation, an Island-based family foundation that provides funding for the work.
MORE THAN 2,600 CUNY faculty and staff, and tens of thousands of alumni, call Long Island home, contributing their earning power to the local economy and helping to keep their communities stable and strong. One CUNY institution, Queens College, reports more than 28,000 alumni living on the Island, a number larger than the population of many Nassau and Suffolk municipalities.

All told, University statistics show that after graduation an overwhelming number of CUNY college students remain in New York State, working, raising families, paying taxes, building communities. Nearly 88 percent of baccalaureate graduates and 85.5 percent of associate graduates are employed in New York State after graduation.

CUNY graduates’ economic impact on Long Island, as in the state, can also be calculated in dollars and cents: Baccalaureate graduates in New York earn $469 million a year compared with the $254 million the same number would earn with only a high school diploma; associate degree graduates earn $228 million, versus the $162 million they would earn out of high school.

Elizabeth Nunez, Amityville, Distinguished Professor of English

COLLEGE: Hunter College

ABOUT: Eight novels; winner American Book Award, New York Times Editors’ Choice, other national recognition

More than 24,000 students, from every Nassau and Suffolk district, graduated from CUNY schools between 2005 and 2014.

Most Long Islanders graduate from CUNY colleges with baccalaureate degrees, 12,690 in 2005-2014.

More than 5,100 Long Island residents are John Jay College of Criminal Justice alumni, heavily represented in public and private safety and security fields as investigators, NYPD and Nassau detectives and inspectors, firefighters, U.S. marshals and postal inspectors, as well as mental health counselors, social workers, teachers, financial forensic analysts and corporate attorneys.
LONG ISLANDERS choose a CUNY education for the same reasons other New Yorkers do: It’s a great value, with strong academics in every field; geographic, commuter friendly convenience; exceptionally affordable tuition that with financial aid and federal tax credits enables 66 percent of full-time undergraduates to attend tuition-free and 80 percent to graduate college federal debt-free. They choose a CUNY education because it increases their earning power and it’s a fast track to big ideas, big opportunities and big success in the full spectrum of academic and professional fields.

Erica Leong, Massapequa Park

**COLLEGE:** Queens College, ’12, B.A., English

**ABOUT:** Fulbright to South Korea to teach English

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**THE CITY UNIVERSITY OF NEW YORK**

CITY COLLEGE OF NEW YORK-1847
HUNTER COLLEGE-1870
BROOKLYN COLLEGE-1930
QUEENS COLLEGE-1937
NEW YORK CITY COLLEGE OF TECHNOLOGY-1946
COLLEGE OF STATEN ISLAND-1956
BRONX COMMUNITY COLLEGE-1957
QUEENSBOROUGH COMMUNITY COLLEGE-1959
CUNY GRADUATE CENTER-1961
BOROUGH OF MANHATTAN COMMUNITY COLLEGE-1963
KINGSBOROUGH COMMUNITY COLLEGE-1963
JOHN JAY COLLEGE OF CRIMINAL JUSTICE-1964
YORK COLLEGE-1966
BARUCH COLLEGE-1968
LAGUARDIA COMMUNITY COLLEGE-1968
LEHMAN COLLEGE-1968
HOSTOS COMMUNITY COLLEGE-1970
MEDGAR EVERS COLLEGE-1970
CUNY SCHOOL OF LAW-1983
MACAULAY HONORS COLLEGE AT CUNY-2001
CUNY SCHOOL OF PROFESSIONAL STUDIES-2003
CUNY GRADUATE SCHOOL OF JOURNALISM-2006
CUNY GRADUATE SCHOOL OF PUBLIC HEALTH AND HEALTH POLICY-2011
GUTTMAN COMMUNITY COLLEGE-2011
CUNY SCHOOL OF MEDICINE-FALL 2016