

The NJIT logo is displayed in a stylized, orange-red font at the top left of the page. The letters 'NJIT' are bold and blocky, with a thin, curved line underneath that sweeps from the 'J' to the 'T'.

NJIT

*Graduate
Student
Guidebook
2017*

*Your
Guide
To NJIT*



Key Contacts

Academic/Administrative Office	Phone Number	Location
Bursar	(973)-596-2877	Student Mall
Career Development Services	(973)-596-3100	200 Fenster Hall
Financial Aid	(973)-596-3479	Student Mall
Graduate Studies	(973)-596-3462	140 Fenster Hall
Information Services & Technology	(973)-596-2900	Student Mall
Public Safety (Emergency)	(973)-596-3111	Parking Deck
Public Safety (Non-Emergency)	(973)-596-3120	Parking Deck
Registrar	(973)-596-3236	Student Mall
Office of Research	(973)-596-5275	340 Fenster Hall
Student Services		
Dean of Students and Campus Life	(973)-596-3466	255 Campus Center
Associate Dean of Students	(973)-596-3466	255 Campus Center
Parent and Veteran Services	(973)-596-3470	255 Campus Center
Colleges and Schools		
College of Architecture and Design	(973)-596-3080	340 Weston Hall
Ying Wu College of Computing	(973)-596-5304	3500 GITC
College of Science and Liberal Arts	(973)-596-3676	504 Cullimore Hall
Newark College of Engineering	(973)-596-6506	5704 GITC
Martin Tuchman School of Management	(973)-596-3248	3000 CAB

Introduction

We, here at the ***Office of Graduate Studies***, know that coming onto a college campus for the first time can be overwhelming. Even students who were undergraduates at NJIT can get confused about academic policies and procedures, as well as other aspects that can improve their NJIT experience. Thus, the Graduate Student Guidebook aims to help not only students who pursued their undergraduate degrees here, but also students transferring in from other schools.

This guidebook aims to fill you in on as many facets of NJIT life as possible and help you on your journey through graduate education. Learn, enjoy and prosper!



Office of Graduate Studies

The Office of Graduate Studies provides assistance to graduate students in academic matters, approves M.S. thesis and Ph.D. dissertation committees and formats, and offers information about the availability of university-level assistantships, fellowships, and scholarships. The Graduate Faculty at NJIT guidelines are followed for the composition of M.S. thesis and Ph.D. dissertation committees.

For newly admitted and entering graduate students, we are the best source of information about any aspect of graduate study at NJIT. If you are not sure who to ask or where to go, try us first.

We can be reached at 973-596-3462, or via email at: gso@njit.edu

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NJIT's Academic Colleges

NJIT has five colleges for prospective graduate students. Each one is home to a wide variety of graduate programs. Whatever educational goal you wish to achieve, NJIT will help you reach it.

Newark College of Engineering (NCE)

Dean: Moshe Kam

Email: moshe.kam@njit.edu

The Newark College of Engineering (NCE) was established in 1919 as an outgrowth of the Newark Technical School which was founded in the 1880s. Today NCE offers 13 undergraduate and 21 Master of Science degrees, as well as 9 tracks toward a doctoral (Ph.D.) degree. Undergraduate enrollment is more than 2,500, and more than 1,500 are enrolled in graduate study. 150 faculty members engage in instruction, student mentoring, professional activities, scholarship, research, and development of public policy in the areas of engineering and technology. NCE has several widely-recognized strengths, including expertise in infrastructure (water, transportation, telecommunications, computer networking); multiple projects on manufacturing, control, navigation and robotics; and fast-growing work in bio-medical engineering, at the interface of engineering, computing and the life sciences.

You can find more info at: <http://engineering.njit.edu/>

Degrees Offered (NCE)

Biomedical Engineering (MS, PhD)
Biopharmaceutical Engineering (MS)
Chemical Engineering (MS, PhD)
Civil Engineering (PhD)
Civil Engineering Online (MS)
Computer Engineering (MS, PhD)
Critical Infrastructure Systems (MS)
Electrical Engineering (MS, PhD)
Electrical Engineering Online (MS)
Engineering Management (MS)
Engineering Science (MS)
Environmental Engineering (MS, PhD)
Health Care Systems Management (MS)
Industrial Engineering (MS, PhD)
Internet Engineering (MS)
Manufacturing Systems Engineering (MS)
Mechanical Engineering (MS, PhD)
Occupational Safety and Health Engineering (MS)
Pharmaceutical Engineering (MS)
Pharmaceutical Systems Management (MS)
Power and Energy Systems (MS)
Telecommunications (MS)
Transportation (MS, PhD)



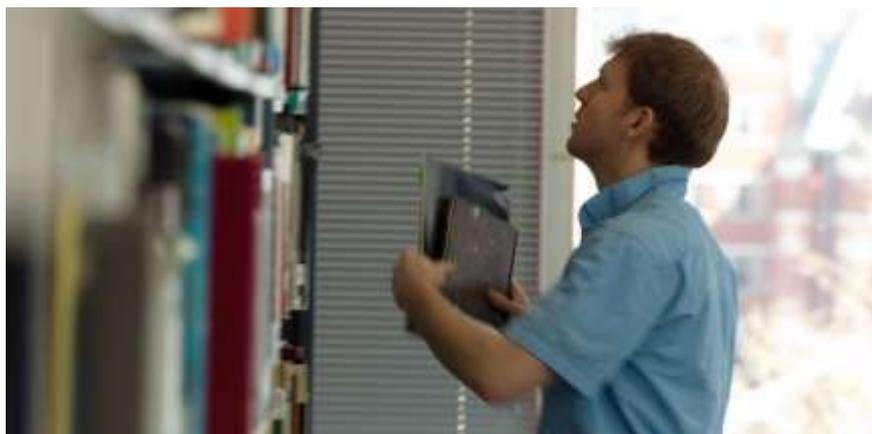
College of Science and Liberal Arts (CSLA)

Dean: Kevin D. Belfield

Email: kevin.d.belfield@njit.edu

The College of Science and Liberal Arts (CSLA) is a thriving academic community of more than 1,000 graduate and undergraduate students as well as 150 full-time professors and researchers. CSLA is home to a diverse range of academic disciplines, with graduate degree offerings in biology, chemistry, history, mathematics, and physics, as well as interdisciplinary programs such as biotechnology, mathematical and computational finance, professional and technical communication, and materials science and engineering, which are designed specifically to meet the challenges and needs of the rapidly changing technological and global landscapes. In addition to the college's 13 master's and 6 doctoral degrees, CSLA also offers 9 graduate certificate (GC) programs that provide continuing education opportunities for working professionals.

You can find more info at: <http://csla.njit.edu/>



Degrees Offered (CSLA)

Applied Mathematics (MS)

Applied Physics (MS, PhD)

Applied Statistics (MS)

Applied Statistical Methods (GC)

Biology (MS, PhD)

Biostatistics (MS)

Biostatistics Essentials (GC)

Biotechnology (PSM)

Chemistry (MS, PhD)

Computational Biology (MS)

Digital Marketing Design Essentials (GC)

Environmental Science (MS, PhD)

Financial Mathematics (GC)

History (MA)

Instructional Design, Evaluation, and Assessment (GC)

Materials Science and Engineering (MS, PhD)

Mathematical & Computational Finance (MS)

Mathematical Sciences (PhD)

Pharmaceutical Chemistry (MS)

Professional and Technical Communications (MS)

Quantitative Tools for Finance (GC)

Social Media Essentials (GC)

Technical Communication Essentials (GC)

User Experience Essentials (GC)



College of Architecture and Design (CoAD)

Interim Dean: Anthony W. Schuman

Email: schuman@njit.edu

The New Jersey School of Architecture in the College of Architecture and Design (CoAD) offers four graduate degrees at the master's and doctoral levels in architecture, infrastructure planning and urban studies. There are several dual-degree options, particularly for the MArch program. In addition to graduate programs, CoAD offers two undergraduate degrees in architecture at the School of Architecture (est. 1973) and three undergraduate degrees (interior, digital and industrial design) at the School of Art + Design (est. 2008).

You can find more info at: <http://design.njit.edu/>

Degrees Offered

Master of Architecture (March, MSArch)

Infrastructure Planning (MIP)

Urban Systems (PhD)



Martin Tuchman School of Management (MTSOM)

Dean: Reggie J. Caudill

Welcoming its inaugural class in 1988, the NJIT Martin Tuchman School of Management has 27 faculty members and enrolls approximately 700 students. Unique among its contemporaries, the School's STEM-based academic environment offers distinctive, high-valued academic programs that are business focused, technology integrated, and experientially driven. MTSOM offers five degree programs: BS in Business, MS in Management, MBA, Executive MBA, and Ph.D. in Business Data Science. All MTSOM program offerings are designed to respond to the demand for a new generation of business professionals created by the rapid convergence of technology into business.

You can find more info at: <http://management.njit.edu/>



Degrees Offered (MTSOM)

The Master of Science in Management (MSM) offers three concentrations:

Business Analytics

Global Project Management

Web Systems and Media

The MBA has five concentrations:

Finance

Healthcare Management

Innovation and Entrepreneurship

Marketing

MIS

Custom Concentration

The Ph.D. has one concentration in Business Data Science.



Ying Wu College of Computing (YWCC)

Dean: Craig Gotsman

Email: craig.gotsman@njit.edu

The Ying Wu College of Computing comprises one-fifth of the student body at NJIT, and is the largest and most comprehensive computing program in the New York metropolitan area. YWCC offers programs in Computer Science, Information Systems and Information Technology, including multiple degree programs at the undergraduate, Master's and PhD levels.

You can find more information at: <http://computing.njit.edu/>



Degrees Offered (YWCC)

Computer Science:

Bioinformatics (MS)

Computer Science (MS, PhD)

Computer Science Online (MS)

Cyber Defense Professional Science (MS)

Cyber Security & Privacy (MS)

Data Science (MS)

Software Engineering (MS)

Information Systems:

Business and Info Systems (MS)

Information Systems (MS, PhD)

Information Technology:

IT Administration and Security (MS)



Office of Global Initiatives

The Office of Global Initiatives (OGI), located in 140 Fenster Hall, is the primary university resource for immigration information and study abroad programs. The OGI provides international students with assistance in all matters related to maintaining their immigration status. Additionally, the office promotes many opportunities for students to study abroad. Through partnerships abroad, NJIT students have the chance to experience another culture, earn credits toward their degree, and make their resume stand out.

You can find more information about the Office of Global Initiatives at: <http://www.njit.edu/global/>

Graduate Student Association (GSA)

The Graduate Student Association, or GSA, is a student government organization that represents the interests of all graduate students in university affairs. All NJIT graduate students are automatically part of the GSA. Student representatives from all graduate programs work with their respective departments to hold feedback sessions for students and work with department administration to resolve academic issues. The GSA also provides travel awards, and hosts many social and educational functions.

You can find more information about the GSA at: <http://gsa.njit.edu/>

Student Mall

The Student Mall, located in the lower level of the University Parking Deck, is home to the **Registrar's Office**, the **Bursar's Office**, and **Student Financial Aid Services**.

The **Registrar's Office** deals with course registrations and processes relevant forms, maintains student grades and course schedules, and provides diplomas. They can be reached at 973-596-3236.

The **Bursar's Office** handles student payments for tuition and fees, housing and meal plan payments, parking decals, parking fines, official transcript requests, ID card replacements, and other miscellaneous duties. They can be reached at 973-596-2877.

Student Financial Aid Services provides options for students to fund their education at NJIT (grants, loans, etc.). They can be reached at 973-596-3479.

The hours of operation for the Student Mall are:
Mon-Fri: 8:30AM – 4:30PM



Van Houten and Littman Libraries

The Robert W. Van Houten Library, located in the Central Avenue Building, provides a variety of resources for individual and collaborative study, research, and computing. The Library has wireless access throughout the building and houses an Information Commons computer lab with more than 120 computer workstations. The staff is committed to developing innovations in access services, information literacy and digital initiatives, including online access to Electronic Thesis and Dissertations. The Library's collection comprises of over 390,000 volumes with 34 full-text databases, over 55,000 electronic journals, 168,000 ebooks, and 222,000 physical holdings.

View more information about the Van Houten Library at <http://library.njit.edu/>



The Barbara and Leonard Littman Architecture and Design Library, located on the 4th floor of the Weston Hall, maintains a core collection of architecture, art and design resources for students enrolled in the College of Architecture and Design.

View more information about the Littman Library at <http://archlib.njit.edu/>



Additional Resources

The **Department of Public Safety**, located at 154 Summit St. on the first level of the Parking Deck, is charged with maintaining a safe and secure environment for NJIT's students. It provides 24/7 security, including local and on-campus escort service.

For on-campus emergencies, dial: 973-596-3111

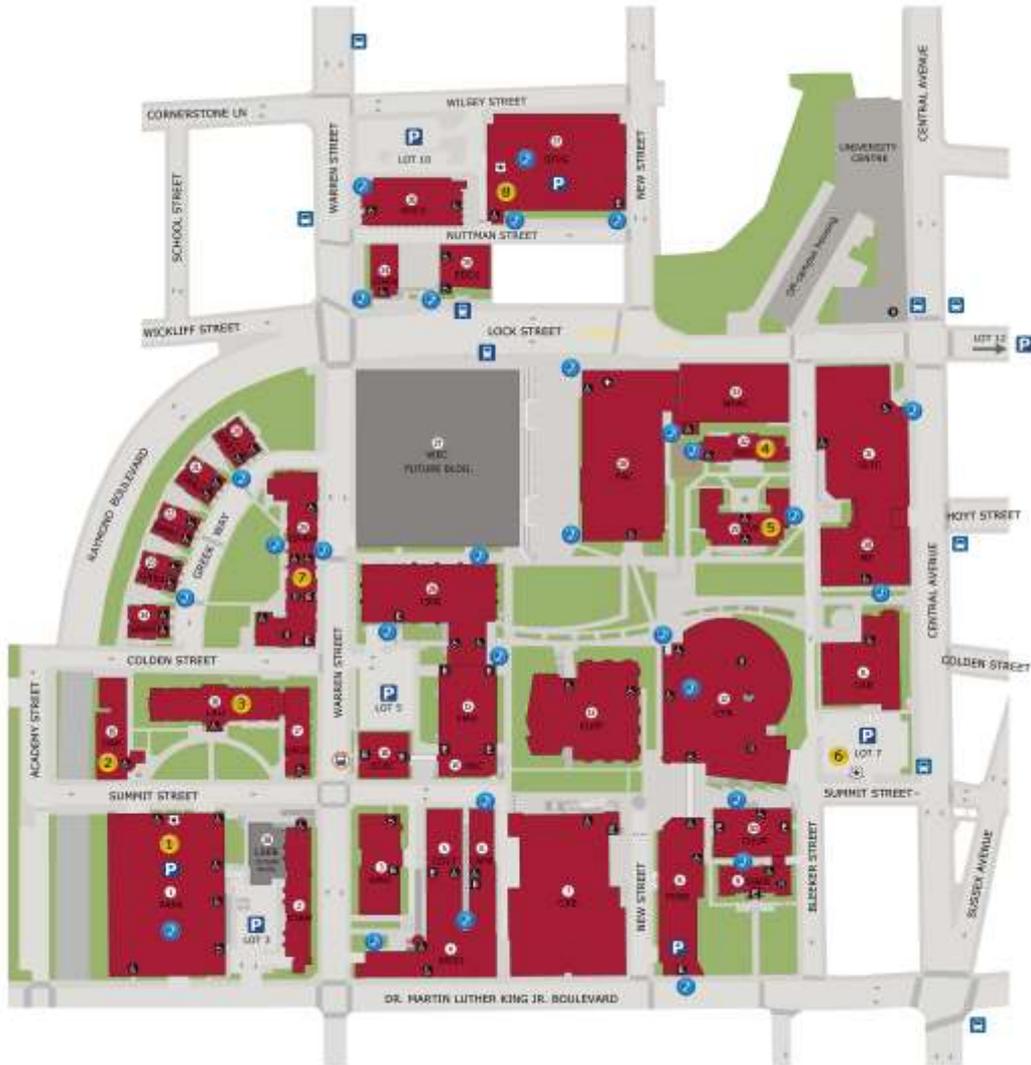
For non-emergencies, dial 973-596-3116, or 973-596-3120

The **Fleisher Athletic Center** is home to NJIT's men's and women's basketball and volleyball teams. The building's third floor is home to a fitness center, which is open for use by all students and staff. **Lubetkin Field** is where the men's and women's soccer teams and men's lacrosse team play their home games and practice on campus.

You can find more information about the Fleisher Athletic Center, and about NJIT's sports programs in general, by visiting: <http://njithighlanders.com/>

The **Student Health Services Department** is located on the first floor of the Fleisher Athletic Center. All full-time and part-time students pay a student health fee to allow them to receive basic services. The services provided by the clinical staff of the Health Services department include treating common illnesses or injuries, conducting laboratory tests, and health counselling and education.

You can find more information about Student Health Services by visiting: <https://www5.njit.edu/healthservices/>



Building By Name	Building #	Abbreviation
Campbell Hall	6	CAMP
Campus Center	12	CTR
Central Avenue Building	11	CAB
Central King Building	7	CKB
Colton Hall	5	COLT
Council for Higher Ed in Newark Building	34	CHEN
Cullimore Hall	10	CULM
Cypress Residence Hall	29	CYP
Dorman Honors Residence Hall	25	DHRH
Eberhardt Hall	9	EBER
Electrical and Computer Eng. Center	16	ECEC
Enterprise Development Center 2	35	EDC2
Enterprise Development Center 3	36	EDC3
Faculty Memorial Hall	15	FMH
Fenster Hall	8	FENS
Fleischer Athletic Center	28	FAC
Greek Way 05-07	20	GRB1
Greek Way 09-11	21	GRB2
Greek Way 13-15	22	GRB3
Greek Way 17-19	23	GRB4
Greek Way 21-23	24	GRB5
Guttenberg Information Technology Center	31	GITC
Kupfrian Hall	13	KUPF
Laurel Residence Hall	18	LAU
Laurel Residence Hall Extension	17	LAUX
Life Sciences & Engineering Building	38	LSEB
Mechanical Engineering Center	30	ME
Microelectronics Center	14	MIC
Naimoli Family Athletic Center	33	NFAC
Oak Residence Hall	19	OAK
Parking Deck/Student Mall	1	PARK
Redwood Residence Hall	32	RED
Science & Technology Park Garage	37	STPG
Specht Building	3	SPEC
Tiernan Hall	26	TIER
Wellness & Events Center	27	WEC
Weston Hall	4	WEST
York Center	2	YORK

Student & EDC Parking

- Lot 10
- Lot 12 (Open as Needed)
- PARK
- STPG (New for 16F)

Pre-Arranged Visitor Parking

- Lot 7
- PARK
- STPG (New for 16F)

Reserved Faculty & Staff Parking

- FENS Parking Level 1

Faculty & Staff Parking

- Lot 3
- Lot 5
- Lot 7
- Lot 10
- Lot 12 (Open as Needed)
- FENS Parking Level 2
- PARK
- STPG (New for 16F)

NJIT Map Legend

 Book Store	 Entrance
 Blue Light Emergency Phone	 Entrance Handicap
 Building Bridge	 Medical Office
 Public Bus Stop	 Parking
 College Town Shuttle Bus Stop	 Public Safety
 Crosswalk	 Light Rail Station
 Dining	 24/7 Staff