

NJIT[®]

THE EDGE IN KNOWLEDGE



Everything exciting
happens at the edge...

New Jersey's Science & Technology University

NJIT WAS IN THE TOP 10 PERCENT OF 852 "BEST RETURN ON INVESTMENT" U.S. COLLEGES AND UNIVERSITIES IN BLOOMBERG BUSINESSWEEK, AND WAS NOTED AS ONE OF FOUR NEW JERSEY UNDERGRADUATE INSTITUTIONS OFFERING THE "BEST DEAL" BASED ON POTENTIAL INCOME.

WITH THE HIGHEST CONCENTRATION OF PHARMACEUTICAL, HIGH-TECH AND BIOTECH COMPANIES, PLUS THE HIGHEST PER CAPITA RATE OF PATENTS ISSUED, NEW JERSEY BUZZES WITH INNOVATION.

ENGINEERING, COMPUTING AND BUSINESS MAJORS EARN THE TOP 10 SALARIES OF RECENT GRADUATES. NJIT OFFERS STRONG PROGRAMS IN ALL THREE.

20 MULTIDISCIPLINARY RESEARCH CENTERS AND 60 HIGH-TECH START-UP COMPANIES ON NJIT'S CAMPUS OFFER OPPORTUNITIES FOR HANDS-ON LEARNING.

FROM NANOTECHNOLOGY TO WIRELESS TELECOMMUNICATIONS, NJIT RESEARCHERS BRING EMERGING TECHNOLOGIES TO LIFE—AND TO THE CLASSROOM.



New Jersey's Science and Technology University, NJIT enrolls students and graduates professionals. If you're ready to explore how technology can put you at the forefront of many fields and you're eager to solve problems that affect everyone, then you belong here. A degree from NJIT can give you the edge.



THE EDGE IN KNOWLEDGE



AT A GLANCE

NJIT is New Jersey's Science and Technology University. Its roots go back to 1881, when it was founded as Newark Technical School. A *U.S. News* top national university, NJIT is fourth in the nation in diversity.

LOCATION

Located in New Jersey's University Heights, home to more than 30,000 college students, NJIT offers advantages beyond its own campus, including the resources of New York City just 10 miles away.

CAMPUS

In recent years, NJIT has put more than \$83 million toward new and improved buildings and facilities on the 45-acre campus, including biomedical engineering labs and a campus center with bowling alleys and a rooftop garden.

ENROLLMENT

6,103 undergraduates and 2,831 graduate students from 33 states and more than 100 countries.

Small classes—taught by professors with real-world experience—allow you to receive a personalized education.

FACULTY

412 full-time faculty and 83 adjuncts; more than 98 percent hold the highest degree possible in their fields; student-faculty ratio is 13:1.

DEGREES

46 undergraduate programs, 19 PhD programs, 56 master's programs. Students can double major, design an interdisciplinary major, opt for an accelerated bachelor's/master's degree program and cross-register at nearby Rutgers University-Newark.

HONORS COLLEGE

Albert Dorman Honors College enrolls nearly 700 students who take advantage of honors courses, research opportunities, advising and mentoring. Honors College students have SAT scores in the top 10 percent nationally.

HANDS-ON LEARNING

Students have many opportunities to take part in experiential learning through service learning, labs, internships, co-ops and research.

At NJIT, you'll gain the type of global, sustainable and entrepreneurial perspectives that will help you anticipate tomorrow's needs—and make you a more valuable professional, no matter how your career evolves.





Located in the University Heights section of Newark, New Jersey, NJIT's 45-acre campus includes 25 buildings for teaching, research and student life. NJIT provides 24-hour security patrols throughout campus. New York City is 10 miles from campus. The beach is one hour away.

MAJORS

Applied Physics
 Architecture
 Biochemistry
 Bioinformatics
 Biology
 Biomedical Engineering
 Biophysics
 Business
 Business and Information Systems
 Chemical Engineering
 Chemistry
 Civil Engineering
 Communication and Media
 Computational Sciences
 Computer Engineering
 Computer Science
 Computing and Business
 Digital Design
 Electrical Engineering
 Engineering Science
 Engineering Technology
 Environmental Science
 Fine Arts
 History
 Human-Computer Interaction
 Industrial Design
 Industrial Engineering
 Information Systems
 Information Technology
 Interior Design
 International Business
 Law, Technology and Culture
 Mathematical Sciences

Mechanical Engineering
 Science, Technology and Society
 Web and Information Systems

JOINT PROGRAMS

Accelerated Medicine/Dentistry
 (with various professional schools)
 Accelerated Law (with Seton Hall School of Law)
 Physician Assistant
 (with UMDNJ)
 Physical Therapy
 (with UMDNJ)
 Teacher Certification
 (with Rutgers-Newark)
 Technology Teacher Education
 (with Rutgers-Newark)

MINORS

Applied Mathematics
 Applied Physics
 Applied Statistics
 Biology
 Business
 Chemistry
 Communication
 Computational Mathematics
 Computer Engineering
 Computer Science
 Drama/Theater
 Economics
 Environmental Engineering
 Environmental Science and Policy
 Environmental Studies and Sustainability
 Global Studies

History
 Industrial Engineering
 Information Systems
 Information Technology
 Leadership and Aerospace Studies
 Legal Studies
 Literature
 Materials Engineering
 Mathematical Biology
 Mathematics of Finance and Actuarial Science
 Philosophy/Applied Ethics
 Science, Technology and Society
 Technology, Gender and Diversity

SCHOOLS AND COLLEGES

Newark College of Engineering
 College of Architecture and Design
 College of Science and Liberal Arts
 School of Management
 Albert Dorman Honors College
 College of Computing Sciences





RESEARCH

NJIT drew more than \$92 million in research funding in 2010. Faculty members welcome student collaboration on research projects. The university has particular strengths in nanotechnology, polymer science, solar physics, homeland security and the smart gun.

STUDY ABROAD

Students study abroad in such countries as China, France, Egypt, Germany, India, Italy, Korea, Netherlands, Russia, Sweden, Thailand, Turkey, Denmark, Singapore and Japan.

CAREER RESOURCES

NJIT offers career advising for all students and strong network and job placement opportunities at major corporations. 90 percent of graduates are employed full time or enrolled in graduate school within a year of graduation.

More than 60 technology start-up companies on campus, many of which hire NJIT students, add to the energy of innovation with such initiatives as facial recognition and text-to-voice technologies.

NJIT is a pioneer in applying information technology in many disciplines. The School of Architecture is an established national leader in digital design, and the School of Art and Design is now expanding that expertise into fine arts, interior design and industrial design.



LIVING ON CAMPUS

The resident population, which includes half of the freshman class, lives in five campus residence halls, the newest one designed by world-renowned architect Michael Graves.

STUDENT LIFE

More than 70 student-run clubs and organizations; more than 20 cultural clubs; 15 fraternities and 7 sororities.

ATHLETICS

15 NCAA Division I sports: men's baseball, basketball, cross-country, fencing, soccer, swimming, tennis and volleyball; women's basketball, cross-country, fencing, soccer, swimming, tennis and volleyball.

FRESHMAN PROFILE

Applications received: 4,440
Admitted: 2,945 (67%)
Enrolled: 1,000 (34%)
Middle 50th percentile SAT I
composite (critical reading and math):
1070–1250
Percent in top tenth of
high school class: 27

APPLICATION DEADLINES

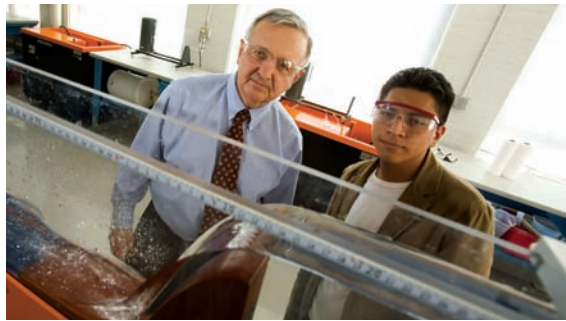
Fall semester: March 1
Spring semester: November 15
NJIT has rolling admissions. Two to three weeks after your file is complete, we will notify you of the status of your application.

FINANCIAL AID

More than 80 percent of incoming students receive financial aid in the form of grants, scholarships, loans and/or work-study. The average merit-based scholarship awarded to freshmen in fall 2010 was \$12,000. The average total package for all aid recipients was nearly \$15,000.

Now a full member of the NCAA's Division I Great West Conference, NJIT had 29 scholar athletes from six different teams named to the 2009-2010 Winter/Spring Great West Conference All-Academic Team.

Students in NJIT's cooperative education program, which offers paid employment in industry, can earn as much as \$17,500 in seven months toward their education. Many co-ops convert to full-time positions for students at graduation.



TUITION AND FEES

NJIT's costs are substantially lower than those at private universities.

2010-11 Annual Costs

<i>New Jersey Resident:</i>	<i>Non-New Jersey Resident:</i>
Tuition: \$11,248	Tuition: \$21,800
Fees: \$2,122	Fees: \$2,122
Room and Board: \$10,184	Room and Board: \$10,184
Total: \$23,554	Total: \$34,106



Don't lose your edge. Stay on NJIT's mailing list and receive the viewbook by registering at the-edge.njit.edu.

FOR MORE INFORMATION

973.596.3300 / 800.925.NJIT
admissions@njit.edu





New Jersey Institute of Technology
Office of University Admissions
University Heights
Newark, New Jersey 07102-1982

You see the potential of technology.
You want to look for solutions to problems that matter.
You envision a better future.

YOU NEED AN EDGE.



Start finding your edge at
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