NYIT: The Future is Ours

nyit.edu
# Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Future is Ours</td>
<td>3</td>
</tr>
<tr>
<td>Institutional Mission</td>
<td>4</td>
</tr>
<tr>
<td>Accreditations</td>
<td>4</td>
</tr>
<tr>
<td>At a Glance</td>
<td>5</td>
</tr>
<tr>
<td>By the Numbers (Fall 2016)</td>
<td>6</td>
</tr>
<tr>
<td>2016 Awards &amp; Rankings</td>
<td>7</td>
</tr>
<tr>
<td>NYIT’s Transformational History: Major Milestones</td>
<td>8</td>
</tr>
<tr>
<td>NYIT’s Vision</td>
<td>10</td>
</tr>
<tr>
<td>NYIT’s Value Propositions</td>
<td>12</td>
</tr>
<tr>
<td>1. Profession-Ready Graduates</td>
<td>13</td>
</tr>
<tr>
<td>2. The New York Advantage</td>
<td>15</td>
</tr>
<tr>
<td>3. Pathway to Global Citizenship</td>
<td>20</td>
</tr>
<tr>
<td>4. In-Demand Skills Delivered to Superior Students</td>
<td>22</td>
</tr>
<tr>
<td>5. Financial Advantage: A Degree of Value</td>
<td>23</td>
</tr>
<tr>
<td>6. Tackling Real-World Challenges Through Research</td>
<td>25</td>
</tr>
<tr>
<td>7. Experiential Learning</td>
<td>27</td>
</tr>
<tr>
<td>8. Expert Faculty</td>
<td>28</td>
</tr>
<tr>
<td>9. Transformative Student Experiences</td>
<td>29</td>
</tr>
<tr>
<td>10. Collaborative Connections, Exceptional Environment</td>
<td>30</td>
</tr>
<tr>
<td>Seven Schools and Colleges</td>
<td>31</td>
</tr>
<tr>
<td>School of Architecture and Design</td>
<td>33</td>
</tr>
<tr>
<td>College of Arts and Sciences</td>
<td>35</td>
</tr>
<tr>
<td>School of Engineering and Computing Sciences</td>
<td>37</td>
</tr>
<tr>
<td>School of Health Professions</td>
<td>39</td>
</tr>
<tr>
<td>School of Interdisciplinary Studies and Education</td>
<td>41</td>
</tr>
<tr>
<td>School of Management</td>
<td>43</td>
</tr>
<tr>
<td>College of Osteopathic Medicine</td>
<td>45</td>
</tr>
<tr>
<td>Board of Trustees</td>
<td>46</td>
</tr>
<tr>
<td>President’s Council</td>
<td>47</td>
</tr>
<tr>
<td>Rahmat Shoureshi, Ph.D.</td>
<td>47</td>
</tr>
<tr>
<td>Jerry Balentine, D.O., FACEP</td>
<td>47</td>
</tr>
<tr>
<td>Leonard Aubrey, M.B.A.</td>
<td>48</td>
</tr>
<tr>
<td>Niyazi Bodur, Ph.D.</td>
<td>48</td>
</tr>
<tr>
<td>Nancy Donner</td>
<td>49</td>
</tr>
<tr>
<td>John M. Elizandro</td>
<td>49</td>
</tr>
<tr>
<td>Catherine R. Flickinger, J.D.</td>
<td>50</td>
</tr>
<tr>
<td>Mark C. Hampton, Ph.D.</td>
<td>50</td>
</tr>
<tr>
<td>Peter C. Kinney III, M.B.A., M.P.A.</td>
<td>51</td>
</tr>
<tr>
<td>Patrick Love, Ph.D.</td>
<td>51</td>
</tr>
<tr>
<td>Ron Maggiore, Ph.D.</td>
<td>52</td>
</tr>
<tr>
<td>Barbara Ross-Lee, D.O., FACOFP</td>
<td>52</td>
</tr>
<tr>
<td>Organizational Chart</td>
<td>53</td>
</tr>
</tbody>
</table>
The Future is Ours

New York Institute of Technology’s next president will lead a dynamic, highly ranked, and accredited not-for-profit university in educating the next generation of leaders, inspiring innovation and research, and advancing entrepreneurship. NYIT students take what they learn and experience at the university and become engaged, technologically savvy physicians, architects, scientists, engineers, business leaders, digital artists, health care professionals, and more. Its seven schools and colleges offer undergraduate, graduate, professional, and medical degree programs at campuses in New York (Manhattan and Old Westbury); Jonesboro, Arkansas; Vancouver, Canada; Abu Dhabi, United Arab Emirates; and Nanjing and Beijing, China.

Much of what defines NYIT is its legacy in and commitment to technology, entrepreneurship, careers, applied research, and diversity. In addition to providing a world-class education, validated through its consistently high rankings, including top-tier placement in U.S. News & World Report, NYIT remains dedicated to uniting academia, industry, and government to convene and deliver solutions to the world’s greatest challenges now and in the future. With the hard work and support of faculty, staff, students, alumni, friends, and partners, NYIT continues to elevate its recognition for global academic outreach; student, faculty, and alumni achievements, thought leadership, and applied research that benefits the world at large.

VIDEO SPOTLIGHT: An overview of NYIT.
Institutional Mission

Since 1955, NYIT has pursued its mission to:
– Provide career-oriented professional education
– Give all qualified students access to opportunity
– Support applications-oriented research that benefits the larger world

Accreditations

New York Institute of Technology is accredited by the Middle States Commission on Higher Education, an institutional accrediting agency recognized by the U.S. Secretary of Education and the Council for Higher Education Accreditation. NYIT is chartered by the Board of Regents of the University of the State of New York. Individual schools and academic programs hold a variety of accreditations within their respective disciplines, and a full list of NYIT’s significant accreditations for its programs and campuses is available online.

nyit.edu/accreditation
At a Glance

Seven Global Campuses

Old Westbury, Long Island
New York, New York
Jonesboro, Arkansas
Vancouver, Canada
Abu Dhabi, United Arab Emirates
China

Seven Schools and Colleges

Architecture & Design
Arts & Sciences
Engineering & Computing Sciences
Health Professions
Interdisciplinary Studies & Education
Management
Osteopathic Medicine

90+ Academic Programs

Students represent 44 U.S. States and 131 Countries

301 Full-Time Faculty
By the Numbers (Fall 2016)

<table>
<thead>
<tr>
<th>Students</th>
<th>OW</th>
<th>MA</th>
<th>NYITCOM</th>
<th>Other NY</th>
<th>Online</th>
<th>Global</th>
<th>Grand Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree Seeking</td>
<td>3,227</td>
<td>2,678</td>
<td>1,354</td>
<td>40</td>
<td>267</td>
<td>1,707</td>
<td>9,273</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>2,010</td>
<td>1,527</td>
<td></td>
<td></td>
<td></td>
<td>1,290</td>
<td>4,827</td>
</tr>
<tr>
<td>Graduate</td>
<td>1,217</td>
<td>1,151</td>
<td></td>
<td>40</td>
<td>267</td>
<td>417</td>
<td>3,092</td>
</tr>
<tr>
<td>Medical</td>
<td></td>
<td></td>
<td>1,354</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Non-Degree</td>
<td>227</td>
<td>150</td>
<td>1</td>
<td>13</td>
<td>66</td>
<td>457</td>
<td>457</td>
</tr>
<tr>
<td>Undergraduate</td>
<td>19</td>
<td>45</td>
<td>1</td>
<td>1</td>
<td>44</td>
<td>109</td>
<td></td>
</tr>
<tr>
<td>Graduate</td>
<td>5</td>
<td>12</td>
<td>1</td>
<td>1</td>
<td>11</td>
<td>51</td>
<td></td>
</tr>
<tr>
<td>Extended Education</td>
<td>203</td>
<td>93</td>
<td>1</td>
<td></td>
<td></td>
<td>297</td>
<td></td>
</tr>
<tr>
<td>Grand Total</td>
<td>3,454</td>
<td>2,828</td>
<td>1,354</td>
<td>41</td>
<td>280</td>
<td>1,773</td>
<td>9,730</td>
</tr>
</tbody>
</table>

56% male
44% female

Class of 2016
1,047 Undergraduate Degrees
1,414 Graduate Degrees
298 Medical Degrees

75.5% of NYIT’s worldwide student population live in or near the New York metropolitan area.

27% of NYIT’s U.S. student population are international.

36% are Pell Grant eligible.
2016 Awards & Rankings

2016 Senator Paul Simon Award for Comprehensive Internationalization from NAFSA: Association of International Educators

Top 50 Computer Science Degrees for International Students (College Values Online)

Top 25 Best Bachelor’s in Health Sciences (Bestschools.org)

Top 15% for ROI (Best Value College), 2015–16 (PayScale College Salary Report)

#1 M.B.A. Program for Lowest Salary-to-Debt Ratio (SoFi)

Top Ten Most Popular Business Schools in China, 2016 (MBA China)

Old Westbury: Among Safest College Campuses in America (SOURCE: NICHE: 2016 safest college campuses ranking)

U.S. News & World Report

2017 Best Colleges, Regional Universities (North)

Top ABET-accredited engineering schools in the nation offering bachelors and master’s degrees

Best Colleges for Veterans, 2017

Foreign Student Factor, 2017: #2 (North)

Best Online Graduate Education Programs, 2016

Best Online Engineering Education Programs, 2016
NYIT’s Transformational History: Major Milestones

History will show that since its inception, NYIT has looked to the future in developing its curricular and co-curricular programs, research, and global strategies. Among the first universities to make forays into distance learning, computer animation, online education, and global campuses in China and other emerging markets, and more, NYIT has a proud tradition of entrepreneurship and technological advances.

<table>
<thead>
<tr>
<th>Year</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>1955</td>
<td>Provisional charter granted by the New York State Board of Regents to NYIT. First campus opens in New York City. Alexander Schure, Ph.D., Ed.D., is NYIT’s first president.</td>
</tr>
<tr>
<td>1959</td>
<td>NYIT awards first degrees; “teaching machines” introduced in physics, electronics and mathematics.</td>
</tr>
<tr>
<td>1960</td>
<td>NYS Board of Regents grants provisional charter to operate as a four-year college.</td>
</tr>
<tr>
<td>1965</td>
<td>Old Westbury campus opens on the former Cornelius Vanderbilt Whitney estate.</td>
</tr>
<tr>
<td>1968</td>
<td>Federal government awards $3 million in grants to NYIT for computer research.</td>
</tr>
<tr>
<td>1970</td>
<td>Middle States Association of Colleges and Secondary Schools grants NYIT accreditation; enrollment soars past 5,000; alumni association established.</td>
</tr>
<tr>
<td>1972</td>
<td>NYIT introduces its first graduate-level program: Master’s in Business Administration.</td>
</tr>
<tr>
<td>1974</td>
<td>Computer Graphics Laboratory (CGL) opens at Old Westbury campus.</td>
</tr>
<tr>
<td>1976</td>
<td>Manhattan campus moves to 61st Street and Broadway; CGL’s Alvy Ray Smith develops eight-bit paint system to ease computer animation.</td>
</tr>
<tr>
<td>1982</td>
<td>Matthew Schure, Ph.D., becomes NYIT’s second president.</td>
</tr>
<tr>
<td>1984</td>
<td>NYIT launches its first “virtual campus,” American Open University of NYIT.</td>
</tr>
<tr>
<td>1985</td>
<td>NYIT’s “Starlink” allows computer conferencing between schoolchildren in Long Island and Australia.</td>
</tr>
<tr>
<td>1990</td>
<td>The George and Gertrude Wisser Memorial Library opens at the Old Westbury campus.</td>
</tr>
<tr>
<td>1992</td>
<td>College of Osteopathic Medicine establishes first clinical campus, St. Barnabas Hospital.</td>
</tr>
<tr>
<td>1997</td>
<td>Men’s lacrosse team wins the NCAA Division II national championship.</td>
</tr>
<tr>
<td>1998</td>
<td>NYIT’s first international program in China opens; NYITCOM launches Adele Smithers Parkinson’s Disease Center.</td>
</tr>
<tr>
<td>1999</td>
<td>Microsoft Chairman Bill Gates speaks at NYIT and receives NYIT Presidential Medal.</td>
</tr>
<tr>
<td>Year</td>
<td>Event</td>
</tr>
<tr>
<td>------</td>
<td>-------</td>
</tr>
<tr>
<td>2000</td>
<td>Edward Guiliano, Ph.D., becomes president of NYIT.</td>
</tr>
<tr>
<td>2002</td>
<td>NYIT installs East Coast’s fastest broadband connection; federal government awards $300,000 for new cybersecurity lab.</td>
</tr>
<tr>
<td>2003</td>
<td>Middle States Commission on Higher Education reaccredits NYIT and commends continued improvements; men’s lacrosse wins its second NCAA Division II championship.</td>
</tr>
<tr>
<td>2005</td>
<td>Men’s lacrosse team wins its third NCAA Division II championship; NYIT students build solar-powered house for U.S. Solar Decathlon and place fifth out of 18 colleges. NYIT holds its first annual Energy Conference.</td>
</tr>
<tr>
<td>2006</td>
<td>NYIT and Tongji University initiate dual-degree master’s program in human resources management; NYIT teams with tech giants Intel, Dell, Microsoft, and Adobe to design a technology training programs for educators; NYIT opens campus in Abu Dhabi; Enrollment Services Centers open in Old Westbury and Manhattan.</td>
</tr>
<tr>
<td>2007</td>
<td>NYIT-Nanjing undergraduate campus opens in China.</td>
</tr>
<tr>
<td>2008</td>
<td>Men’s lacrosse team wins fourth NCAA DII championship; NYIT-Abu Dhabi is first American university licensed by U.A.E. Ministry of Education and Scientific Research; NYIT hosts International Water Conference at the United Nations; Center for Global Health launched.</td>
</tr>
<tr>
<td>2009</td>
<td>NYIT Auditorium on Broadway debuts in Manhattan; U.S. Health Resources and Services Administration awards $1 million grant to College of Osteopathic Medicine.</td>
</tr>
<tr>
<td>2010</td>
<td>NYIT receives $1 million grant from National Science Foundation for interdisciplinary research on cyber-enabled learning; first Cybersecurity Conference held; Google Apps and NYIT team up on K-12 educational initiative; Community Service Centers open at New York campuses.</td>
</tr>
<tr>
<td>2011</td>
<td>College of Osteopathic Medicine opens new Family Health Care Center in Central Islip; National Institutes of Health awards NYIT $1.8 million grant to study the link between heart failure and thyroid disease.</td>
</tr>
<tr>
<td>2012</td>
<td>1855 Broadway at NYIT-Manhattan named the Edward Guiliano Global Center; School of Architecture and Design is one of two U.S. universities invited to display student work at the Milan Furniture Fair in Italy.</td>
</tr>
<tr>
<td>2013</td>
<td>Women’s basketball team receives program’s first national ranking; NSF awards NYIT Research Experience for Undergraduates grant; men’s and women’s tennis teams advance to NCAA DII Tournament Round of 16 for first time (repeat in 2014, 2015). NYIT hosts its first TEDx..</td>
</tr>
<tr>
<td>2014</td>
<td>NYIT co-hosts Water-Energy Nexus conference with Peking University. Student Affairs launches Leadership Lecture Series.</td>
</tr>
<tr>
<td>2015</td>
<td>NYIT School of Management receives AACSB accreditation; $3.2 million Entrepreneurship and Technology Innovation Center opens; NYIT and partner NUPT hold educational technology conference in Nanjing, China; NYIT and EcoPartner Peking University co-sponsor “Megacities” conference in Beijing.</td>
</tr>
<tr>
<td>2016</td>
<td>NYIT College of Osteopathic Medicine opens site at Arkansas State University; National Security Agency (NSA) and the Department of Homeland Security (DHS) designate NYIT as a National Center of Academic Excellence in Cyber Defense Education; NYIT one of three universities nationwide to win 2016 Senator Paul Simon Award for Comprehensive Internationalization from NAFSA.</td>
</tr>
</tbody>
</table>
NYIT’s Vision

In 2006, the institution developed a long-term strategic plan informing its vision for the future and specific goals to be met by 2030 in order to position NYIT as a model 21st-century global institution. The plan review has led to a restatement of NYIT’s goals for 2030, which reflect the accomplishments of the past ten years, the changes around us, and our higher ambitions for the future. In order to maintain the aspirational nature of our strategic vision these revised goals place emphasis on the impact NYIT has on its students, employees and the world. The restated vision, 2030 2.0, includes institutional goals and priority initiatives for NYIT.

VIDEO SPOTLIGHT: Administrators and 2030 2.0 steering committee members discuss NYIT’s future and the philosophy behind the strategic plan.
2030 2.0 Strategic Goals

In 2030, NYIT will be a model 21st-century university educating future global leaders and professionals in technology-rich environments where “connectedness” and great teaching will inspire innovation and entrepreneurship, and its faculty and students will create and share knowledge that brings positive changes to society.

- NYIT’s forward-thinking academic portfolio, including several top-rated graduate and professional programs, will have anticipated the needs of the global marketplace, ensuring that NYIT graduates are distinctly profession-ready.

- NYIT’s applications-oriented research and programs will demonstrate the exceptional value derived from its unique constellation of academic specialties, links to industry, interdisciplinary collaborations, global reach, and technology-infused environment.

- NYIT will be a student-centered community where members of the NYIT faculty, administration, staff, and alumni provide all students with the transformative experiences at the heart of a university education.

- NYIT will be a student-centered community where members of the NYIT faculty, administration, staff, and alumni provide all students with the transformative experiences at the heart of a university education.

- NYIT will be a student-centered community where members of the NYIT faculty, administration, staff, and alumni provide all students with the transformative experiences at the heart of a university education.

Priority Initiatives, Measurable Outcomes: 2016–20

- Become a Ph.D.-granting institution with two Ph.D. programs and establish a pioneering master’s program in a visual-based field, all built on NYIT core competencies.

- Increase institutional support for interdisciplinary work.

- Make participation in high-impact educational practices a requirement for graduation and a defining feature of an NYIT education.

- Develop an NYIT culture where faculty, administrators, staff, and alumni consistently provide students with the transformative experiences at the heart of a college experience.

- Activate NYIT’s global network of students, faculty, administrators, staff, and alumni from all NYIT locations to enhance mobility, build community, and foster engagement and global competency.
NYIT’s Value Propositions

Thousands of students benefit from NYIT’s unique educational approach, which incorporates distinctive academic programs, expert faculty-mentors, experiential opportunities, interdisciplinary approaches, global/cultural literacy, research, career preparation, and more in technology-fueled learning environments. NYIT’s reputation as a first-class, forward thinking, global institution continues to improve over time: In fact, its ranking as a top regional college in the Northeast in *U.S. News & World Report* has improved by 36% in the past two years.

NYIT is different, it’s diverse, it’s decidedly unique. Here’s why NYIT students, faculty, staff, and alumni all say, “The Future is Ours’”
1. Profession-Ready Graduates

Outcomes data tell the story of just how well NYIT lives up to its promise of preparing students for career success. And our Career Services support is available to NYIT alumni for life.

– NYIT is among the top 100 private universities with the highest-paid graduates, according to Payscale.com’s 2016 survey.
– In the past few years, NYIT’s medical school graduating classes have consistently experienced 100% residency match rates.
– The majority of New York State-licensed architects are NYIT graduates.

Alumni Success Stories

NYIT’s success in educating generations of leaders is reflected in the success of its alumni. You’ll find them leading the way in the corner offices of corporate giants, on the set of blockbuster movies, in operating rooms of leading hospitals, celebrating the opening of their high-tech startups … there’s 100,000 NYIT alumni and you’ll find them changing every corner of the world. Their stories are published in NYIT Magazine, and here are a just few examples:

VIDEO SPOTLIGHT: Alumna Livia Arias-Holmblad shares her journey to professional success.
Notable Alumni

Riyaz Akhtar (M.B.A. ’91)
Executive Vice President, Human Resources
Hampshire Hotels & Resorts LLC

Curtis Brusnon (B.S. ’76)
Executive Vice President, Strategy and Development
L-3 Communications

Anders Cohen (D.O. ’97)
Director, Neurosciences Center
Brooklyn Hospital Center

Richard Daly (B.S. ’74)
President and Chief Executive Officer
Broadridge Financial

Philip Fasano (B.S. ’80)
Executive Vice President and Chief Information Officer
AIG

Itzhak Fisher (B.S. ’82)
Chairman and Partner
Pereg Ventures

John Huffman (B.F.A. ’88)
Executive Vice President, Finance
AMC Networks, Inc.

Richard Jadick (D.O. ’89)
American Army Surgeon and Iraq war’s Most Decorated Doctor

Steve Kantor (B.S. ’68)
Corporate Senior Vice President/President, Electrical Systems
L-3 Communications

Suresh Kumar (M.S. ’86)
EVP and Chief Information Officer
Bank of New York Mellon

Robin McFee (D.O. ’95)
Nationally Recognized Expert, WMD Preparedness

Ted Moudis (B.S. ’80)
A.I.A., Senior Principal
Ted Moudis Associates

Steven Pontillo (B.S. ’81)
Executive Vice President and Chief Technology Officer
AMC Networks, Inc.

Monte Redman (B.S. ’81)
President and Chief Executive Officer
Astoria Bank

Michael Rikon (B.S. ’66)
President and Shareholder
Goldstein, Rikon, Rikon & Houghton, PC

Peter Romano (B.Arch. ’76)
President
Peter J. Romano & Company

Vincent Sadusky (M.B.A. ’96)
President and CEO
Media General

Maria Sastre (M.B.A. ’83)
President and Chief Operating Officer
Signature Flight Support Corporation

Charles Schafer (B.S. ’82)
Senior Vice President (Retired)
L-3 Communications

Roseann Stichnoth (M.B.A. ’82)
EVP and Head of Financial Services Group
Federal Reserve Bank of New York

Sarah Swammy (M.S. ’01)
Chief Administrative Officer
BNY Capital Markets, Inc.

Debra Vogel (A.A.S. ’85)
Owner and President
Paradigm Management LLC

Eli Wachtel (B.S. ’72)
Chairman and Chief Executive Officer
Wachtel Capital LLC

Bill Zerella (B.S. ’78)
Chief Financial Officer
FitBit
2. The New York Advantage

NYIT students have the option of pursuing their degrees in two dynamic, resource-rich New York locations: New York City in the heart of the world’s largest economic, cultural, and technological center or Old Westbury, Long Island, a bucolic suburban campus.

– More than 10% of the world’s Fortune 500 companies are located in the New York area.

– The two New York campus are 30 miles apart, accessible via public transportation.

NYIT-Manhattan (New York City)

Located at and around the intersection of Broadway and 61st Street. Part of New York City’s West Side and Lincoln Square neighborhood, the campus is surrounded by cultural and recreational venues, stores, restaurants, and major companies, where many of our students find internships and employment opportunities. Easily accessed by mass transit, our campus includes:

– Edward Guiliano Global Center (EGGC), 1855 Broadway: 12 floors of classrooms, distance learning facilities, computer and life sciences labs, architecture FabLab, administrative offices, and NYIT-Manhattan Library

– Student Activities Center, 1849 Broadway: Metro Café, bookstore, and student study space

– NYIT Auditorium on Broadway, 1871 Broadway: a 262 seat, high-tech auditorium

– 16 W. 61st St.: 11 floors of classrooms, labs, administrative offices, the HIVE fine arts facility, and home to Enrollment Services Center and Admissions

– 26 W. 61st St.: five floors of classrooms, Voya trading floor and Center for Entrepreneurship, and home to Campus Life and Career Services
Old Westbury, Long Island, N.Y.

NYIT-Old Westbury, formally known as the Dorothy and Alexander Schure Old Westbury Campus after the founder of the university, is nestled among 176 landscaped acres comprising the former C.V. Whitney and other Gold Coast estates. Original buildings reconstructed for student use coexist with low, modern structures surrounded by trees and open vistas. The campus, consistently ranked as one of the safest campuses in America, includes:

– David G. Salten Hall, featuring an auditorium, cafeteria, bookstore, and Career Services

– Harry Schure Hall, which houses the Enrollment Services Center, classrooms, academic, research and computing labs, the Entrepreneurship and Technology Innovation Center, and more

– Midge Karr Fine Arts and Design Center, offering studio gallery, and classroom space and a motion capture facility space

– Education Hall, featuring architecture studios, library, gallery, and classrooms as well as a TV studio

– Wisser Memorial Library, with study space, classrooms, and administrative offices

– Student Activity Center, featuring a dining hall, rec room, performance space, and a 23,000-square-foot field house with a gym and fitness center

– Tennis and basketball courts, President’s Stadium (soccer/lacrosse turf fields); President’s Field baseball and softball turf fields, cross country trails for NYIT’s DII sports teams.

– NYIT de Seversky Mansion, built in 1918 for Alfred I. Du Pont, a world-class catering venue and home to academic and administrative offices
NYIT’s Other Campus in the U.S.

Jonesboro, Arkansas

NYIT College of Osteopathic Medicine (NYITCOM) opened its second site in 2016 in the newly renovated Wilson Hall on the Jonesboro campus of Arkansas State University with an inaugural class of 115 students ready to tackle health care challenges faced by this medically underserved region. The Jonesboro location features state-of-the-art technology linking our students and faculty synchronously with NYITCOM in Old Westbury, N.Y.
3. Pathway to Global Citizenship

Students from more than 100 countries attend NYIT campuses in New York as well as Canada, China, and the United Arab Emirates. Thanks to the university’s “one curriculum, one diploma” model, students move seamlessly among campuses without missing a beat. And, wherever they are, they connect to and learn from students and faculty from around the world. In 2016, NYIT won the prestigious Senator Paul Simon Award for Comprehensive Internationalization in recognition of its pioneering presence overseas, unified global education commitment, and innovative cross-cultural exchange.

– NYIT has one of the most diverse student bodies in the country, comprising 27% international students.

– NYIT is ranked No. 2 on U.S. News & World Report’s 2016 Foreign Student Factor (North Regional Universities) list of universities with the largest proportion of international students.
A Global Network

NYIT has long understood the importance of delivering higher education on a global scale in a shrinking world where technology spans borders and the marketplace is international. NYIT’s first foray in global education was in the late 1990s, when NYIT joined the first wave of American universities in China by launching an M.B.A. in cooperation with Jiangxi University of Finance and Economics (JUFE). Today, that program is among the most popular M.B.A. programs in China. It led the way for NYIT’s many successful joint ventures and partnerships with Chinese universities, and was the forerunner to NYIT’s popular EMBA program in New York for Chinese students. In addition, NYIT has campuses in:

Abu Dhabi, United Arab Emirates

The first American university established in the UAE’s capital city in 2006, NYIT-Abu Dhabi offers degrees in Business Administration-Management (B.S.); Information, Network, and Computer Security, (M.S.); Instructional Technology, Educators (M.S.); Interior Design (B.F.A.); Management (M.B.A.); Mechanical Engineering (B.S.) The campus is located in the Centre of Excellence for Applied Research and Training (CERT) Technology Park, adjacent to the Higher Colleges of Technology’s Abu Dhabi Men’s College.

Vancouver, Canada

In the heart of the downtown city center, NYIT-Vancouver is near corporate headquarters of finance, banking, mining, service sector, natural resources and IT companies reside. The urban campus features computer labs, student lounges, and a distance-learning center. Degree programs offered include: Energy Management (M.S.); Information, Network, and Computer Security (M.S.); Instructional Technology (M.S.); Master of Business Administration (M.B.A.).

Beijing, China

Known formally as the Faculty of International Media of CUC, or ICUC, this campus represents a partnership NYIT formed with Communication University of China (CUC), China’s most respected university in communications and media, in 2012. It is China’s first media-centered China-foreign cooperatively run institution, with official accreditation granted by China’s Ministry of Education. Students choose from five undergraduate and three graduate degree programs, then earn a two degrees simultaneously: from NYIT and ICUC. In Beijing, students are taught by NYIT and CUC faculty members and have the option of studying in New York, with opportunities for internships and optional practical training.

Nanjing, China

Students at NYIT-Nanjing choose from four undergraduate academic programs offered in conjunction with partner Nanjing University of Posts and Telecommunications (NUPT): electrical and computer engineering; computer science; communication arts; and AACSBAccredited business administration program. All students take the first three years of their program in Nanjing, then have the opportunity to spend an exciting senior year in New York before graduating with bachelor’s degrees from both NYIT and NUPT.
4. In-Demand Skills Delivered to Superior Students

Bound by the university’s mission to offer access to opportunity to all qualified students, NYIT’s experienced faculty provide students the necessary knowledge, research, and skills for career success. NYIT’s highly accredited academic programs are regularly retooled to anticipate emerging fields and attract forward-thinking students. NYIT’s undergraduate programs all feature a core curriculum that provides a strong foundation for career growth.

15%
NYIT is among the top 15% of colleges with the best return on investment (Payscale.com, 2016).

93.4%
of NYIT graduates are employed or in graduate school within six months of graduation

Top 50
NYIT is ranked among the top 50 regional colleges in the North in U.S. News & World Report, showing a trajectory of consistent and steady improvement in recent years.

VIDEO SPOTLIGHT: What Defines an NYIT Student?
5. Financial Advantage: A Degree of Value

Further supporting its mission to provide access to opportunity to all qualified students, NYIT has one of the lowest private tuitions in New York State (Chronicle of Higher Education) and provides students with financial aid options that include private and institutional scholarships.

– More than $40 million in institutional financial aid is offered each year.

– 77% of NYIT undergraduate students receive some form of financial aid.
## Financial Facts

### Fiscal 2016 Preliminary Operating Results

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating revenue</td>
<td>$264 million</td>
</tr>
<tr>
<td>Operating expenses</td>
<td>$251 million</td>
</tr>
<tr>
<td>Net operating results</td>
<td>$13 million</td>
</tr>
<tr>
<td>Non-operating results</td>
<td>(2.2) million</td>
</tr>
<tr>
<td>Increase in net assets</td>
<td>$10.8 million</td>
</tr>
</tbody>
</table>

### Bond Ratings

- Moody's: Baa2
- S&P: BBB+

### Endowment

#### FY 2016:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investments</td>
<td>$71.3 million</td>
</tr>
<tr>
<td>Property held for sale</td>
<td>$30.9 million</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$102.2 million</td>
</tr>
</tbody>
</table>

#### FY 2006:

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investments</td>
<td>$46.8 million</td>
</tr>
<tr>
<td>Investments in real estate</td>
<td>$42.0 million</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$88.8 million</td>
</tr>
</tbody>
</table>

*Note: NYIT reinvests virtually all endowment investment gains and spends very little endowment income, primarily to fund scholarships.*

### Planned New Capital Projects

- Old Westbury campus commons, student residences, new executive office building *(under Board of Trustees review)*
- Initial outfitting for 11,000 square feet of recently leased space near Manhattan campus
- Conversion of sculpture barn on Old Westbury campus to high-tech interdisciplinary academic space
- Large-scale wifi and other infrastructure upgrades

*Note: Plans are also underway to sell NYIT’s 150-acre Central Islip campus.*

### 2016–2017 Tuition and Mandatory Fees

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full-time undergraduate</td>
<td>$33,920</td>
</tr>
<tr>
<td>College fee—full-time</td>
<td>$2,100</td>
</tr>
<tr>
<td>(Health Professions, Architecture and Interior Design, Engineering and Computing Sciences)</td>
<td></td>
</tr>
<tr>
<td>College fee—full-time</td>
<td>$1,240</td>
</tr>
<tr>
<td>(All other schools and majors)</td>
<td></td>
</tr>
<tr>
<td>Graduate per credit</td>
<td>$1,215</td>
</tr>
<tr>
<td>Graduate student fee</td>
<td>$200</td>
</tr>
<tr>
<td>Academic year for full-time graduate students</td>
<td></td>
</tr>
<tr>
<td>Medical school</td>
<td>$55,890</td>
</tr>
<tr>
<td>Fees for first-year students</td>
<td>$2,934</td>
</tr>
<tr>
<td>Excluded medical and dental insurance</td>
<td></td>
</tr>
</tbody>
</table>
6. Tackling Real-World Challenges Through Research

NYIT is dedicated to its mission of pursuing applications-oriented research to benefit the world at large. Faculty and students are actively engaged in cutting-edge research in areas ranging from medical and health areas (heart and kidney disease, anatomy, Parkinson’s disease, geriatrics) to cybersecurity, robotics, and biotechnology, to educational technology, artificial intelligence…and more. A supportive infrastructure, with cutting-edge facilities; internal funding; and support for external grant development are part of NYIT’s ongoing focus on research. In turn, applications-oriented research is evident in all sectors of the university (see examples of current research in the Schools and Colleges section).

– NYIT’s research activity is at an all-time high, supported by grants from the National Science Foundation, National Security Administration, DARPA, and more.

Student Research Opportunities
– Advanced Research Core for Undergraduates
– NYITCOM Summer Research
– NSF-Funded Research Experience for Undergraduates (REU)
– SOURCE (Symposium on University Research and Creative Expression)
– Study Abroad Research

VIDEO SPOTLIGHT: NYIT’s Interdisciplinary Research
Research and Exhibition Facilities

– Architecture facilities include studios with the latest design/drafting software, laser cutters, 3-D printers for producing architectural models; lighting and fabrication labs (FabLabs) for wood and laser cutting; an Art and Architecture Library and materials library; and exhibition/gallery space in Manhattan and Old Westbury.

– Media and design resources include TV studios, filmmaking labs, audio processing centers; an industry-grade motion capture studio; and the HIVE center in Manhattan with advanced design studios, 3-D computer graphics labs, and digital sculpture tools that are controlled virtually by students at other campuses.

– Engineering facilities include the Entrepreneurship and Technology Innovation Center (ETIC), a $3.2 million, 8,000-square-foot facility in Old Westbury with a Class 10,000 clean room; cybersecurity lab; energy and green technologies lab; renewable energy telemetry lab; bio-engineering, health analytics, and medical devices lab; fabrication and rapid prototyping lab; nanofabrication facility; materials lab; OSHA Hazardous Waste Operations Certificate Training Facility; aerodynamics lab; instrumentation and measurement lab; mechanical CAD/CAM lab; and more. The Manhattan campus features labs for electronics, robotics, telecommunications, and microprocessor-based systems development.

– Medical and health sciences resources include standardized patient and nursing simulation labs, the Institute for Clinical Competence, as well as research facilities such as an anatomy lab, animal facility, genomic and molecular biology core facility, histology core facility, imaging core facility, paleontology specimen preparation core facility, and physiology core facility. At the sustainably designed Theobald Science Center at NYIT-Old Westbury, researchers work includes molecular biology, cell biology, biochemistry, microbiology, and histology, among other areas of life sciences.

– Management facilities include a simulated trading floor and on-campus incubator.
7. Experiential Learning

NYIT offers multiple ways for students to gain real-world experience and connections in their fields via:

- Internships with top employers: NYIT’s New York locations offer students limitless ways to get valuable work experience at leading international companies.

- Study-abroad programs: 21st-century employers value global citizenship and cultural understanding, just two qualities NYIT students gain when studying at one of NYIT’s global campuses or many study-abroad opportunities.

- Community service and service learning trips: NYIT students understand the value of paying it forward and giving back. Clubs, student athletes, and campus Community Service Centers provide valuable learning opportunities.

- Global conferences: NYIT has held conferences in New York on energy and sustainability, cybersecurity, water, design, and other cutting-edge topics, and has co-sponsored major academic events in China and the Middle East. The NYIT Auditorium on Broadway has hosted two NYIT TedX events.

- Expert guest lectures: Dozens of business leaders, successful alumni, motivational speakers, career experts, and others come to campus each semester to share their experiences with NYIT students.

- Career services programming: dedicated NYIT counselors help prepare students for interviews and work life via workshops, mock interviews, “speed networking,” and more.

---

Dozens of students each year receive Global Presidential Fellowships to visit places outside of their comfort zone to study, research, attend conferences, or volunteer.

NYIT students have collectively earned nearly $2 million at paid internships since 2009.

52% of NYIT student interns are offered continued employment by their intern supervisors and 64% of NYIT students accept those offers.

Among the top international companies where NYIT students have interned and then found full-time employment: Google, IBM, Citibank, ABC, Amazon, Disney, Pfizer, Jet Blue, the United Nations, the Four Seasons.
8. Expert Faculty

At NYIT, students have access to one of New York’s most professionally active full-time and adjunct faculties. These passionate teacher-scholars are among the best and brightest in their fields, with practical experience to show you what works in the real world. They are thought leaders, patent holders, professionals in their respective fields: they are movers and shakers who, in turn, teach their students to be leaders.

- NYIT has 301 full-time and 868 adjunct faculty members, as of October 2016.

- The faculty-to-student ratio is 1:14.

- Recent op-eds by NYIT faculty and staff have appeared in the Wall Street Journal, Newsweek, the Atlanta Journal Constitution, Forbes.com, TechCrunch, and the Huffington Post.

- NYIT faculty are sought-after subject matter experts, and have been quoted in mainstream media such as the New York Times, Computerworld, Science Times, and all major news networks, as well as niche media outlets within their area of expertise.

VIDEO SPOTLIGHT: Architecture faculty expert Farzana Gandhi discusses mass migration, climate change, and sustainability
9. Transformative Student Experiences

Whether a student lives in a residence hall near campus or commutes, he or she is part of a close-knit network of friends and supporters of the notion that the value of a college education goes beyond the classroom. Hundreds of clubs, activities, student leadership opportunities, and more are available at NYIT, under the leadership of the Division of Student Affairs, which is responsible for creating those transformative experiences through:

- Campus Life programming and facilities
- Counseling & Wellness Services
- Intercollegiate Athletics & Recreation
- International Education support, opportunities, and programming
- Student Activities & Leadership Development
- Residence Life & Off-Campus Housing

NYIT offers:
- 13 NCAA Division I and II sports (Old Westbury campus)
- 50+ student clubs, including Greek life
- Intramural athletics at all campuses
10. Collaborative Connections, Exceptional Environment

Each of NYIT’s seven schools and colleges has a unique legacy of pedagogy, research, and curriculum that leverages the strength of technology in every situation. Collaboratively, the schools embrace the interdisciplinary environment that NYIT lives and breathes every day in classrooms, conferences, research, and more. Likewise, the university rewards students from all of its programs who creatively approach projects, research, coursework, and academic competitions by involving multiple disciplines to solve challenges.
Seven Schools and Colleges
School of Architecture and Design

The School of Architecture and Design (SoAD) was founded on the values of design intelligence, building technology, and leadership. It offers accredited degree programs in New York and the United Arab Emirates. Areas of study include architecture, architectural technology, urban and regional design, and interior design. Students encounter diverse experiences, including study abroad programs, and via S-LAB (student lab) initiatives, work closely with award-winning faculty professionals on research projects designed to better serve local and global communities.

Number of Students
824 students; 98% UG, 2% G

Academic Programs
Architectural Technology; Architecture; Architecture, Urban & Regional Design; Interior Design

Locations
Old Westbury, Manhattan, Abu Dhabi (interior design only)

Examples of Current Research/Projects

Climate-Resilient Urban Design
Led by Associate Professor Jeffrey Raven and in conjunction with COP21, students from NYIT’s Graduate Program in Urban Design ran an urban design workshop, “Cooling a Hot City: Paris” to configure climate-resilient districts in Paris that confront the challenges of 21st century cities.

Puerto Rico Beachfront Pavilion
NYIT students partnered with students at the University of Puerto Rico on developing a low-cost, modular, wooden structure to serve as an attractive space for beach-goers to sit, socialize, change clothing, and learn about area events. The project was part of Assistant Professor Farzana Gandhi’s Social Impact Design course.

Habitat for Healing
When the Ebola virus outbreak struck, NYIT students devised an interdisciplinary global design competition, Habitat for Healing, to create mobile healing environments for Ebola sufferers or victims of other contagious diseases. Students from the School of Architecture and Design and the College of Osteopathic Medicine built a website and solicited entries for what they termed “M.A.S.H. pads”—Mobile Architecture for Strategic Healing pads.

ORLI (Operation Resilient Long Island)
After the devastation of hurricane Sandy, students formed ORLI (Operation Resilient Long Island), which organized symposiums with representatives from the AIA, local communities, government organizations, and nearby architectural schools. They formed the 3C (Coastal Community Competition) to rethink building methodologies. The students won the National AIAS Community Engagement Award for their work.

Maria R. Perbellini, Dean
Prior to joining NYIT in 2016, Maria R. Perbellini served as associate dean for graduate programs in the College of Architecture at Texas Tech University. She has taught multiple levels of architectural design studios and graduate advanced technology courses, and established graduate and post-graduate programs and curricula. Her research interests include parametric surface structures, design process, digital design and fabrication, and intermedial architecture. Perbellini is a principal at Pongratz Perbellini, an internationally recognized multidisciplinary firm. Before establishing her practice, she worked for Peter Eisenman and John Reimnitz. A frequent exhibitor and lecturer, Perbellini is co-author of numerous publications and has participated in international and invited design competitions. She earned a Master of Architecture from the Pratt Institute and a Bachelor of Architecture from Istituto Universitario di Architettura di Venezia in Italy.
College of Arts and Sciences

The College of Arts and Sciences (CAS) offers undergraduate and graduate degrees in behavioral, social and life sciences, communication and fine arts, English and speech, and interdisciplinary studies as well as a certificate program in technical writing. CAS programs at NYIT campuses in New York and China integrate technology, creativity, and solutions-based learning into every course. The college is home to the Discovery Core Curriculum, courses taken by all undergraduate students to cultivate broad academic abilities in critical thinking, research, analysis, writing, science, math, and more. Each year, the college sponsors the Symposium for University Research and Creative Expression, offering NYIT undergraduate and graduate students the opportunity to present research and other works.

Number of Students
1,753 students; 88% UG, 12% G

Academic Programs
Behavioral Sciences, Communication Arts, Digital Art & Design, English, Life Sciences, Mathematics, Social Sciences

Locations
Old Westbury, Manhattan, Nanjing, Beijing

Current Research/Projects include:

Molecular Mechanisms of Musculoskeletal Development and Regeneration
This research seeks to develop innovative approaches for engineering new musculoskeletal tissue utilizing knowledge derived from molecular and cellular biology and biomaterials.

Structure and Function of Alternative & Multi-Stranded DNAs, RNAs, & Nucleic Acid/Protein Complexes, Novel Microarrays Production for Characterization of Intact Genomic Factors
Using biological and histo-technological research on the structure and function of conventional, alternative, and multi-stranded DNA and RNA molecules, this project examines normal and diseased tissue in areas such as the eye and skin.

Evolution of Primate Social and Sexual Behavior
Investigates cooperation, mating, and collective action of non-human primate behavior in wild blue monkeys of Africa and long tailed macaques of Asia.

Chiral Chemistry
Research examining methods for reliable structural elucidation of chiral molecular systems, which has a major scientific and economic impact on the development of drugs, agrochemicals, food additives, fragrances, and catalysts.

James Simon, Dean
Jim Simon, Ph.D., joined NYIT in 2015. Simon’s focus is on promoting research and scholarly activities among students and faculty, improving the advising and mentoring of students, and continuing NYIT’s long history of providing career preparation and career readiness. Prior to NYIT, he spent 20 years at Fairfield University’s College of Arts and Sciences. Simon also served as assistant secretary in the Executive Office of Environmental Affairs for the Commonwealth of Massachusetts; director of public relations for the Massachusetts Hospital Association; and a bureau chief, reporter, and editor with The Associated Press. Simon earned a B.A. from Rutgers University and was a fellow at the Eagleton Institute of Politics. At Arizona State, he earned a master’s degree from the Cronkite School of Journalism and Telecommunication and a Ph.D. from the School of Public Affairs.
School of Engineering and Computing Sciences

The School of Engineering and Computing Sciences (SoECS) offers degrees in computer science and multiple engineering disciplines and is ranked among the top engineering schools offering bachelor’s or master’s degrees, according to U.S. News & World Report. Faculty members, who regularly receive prestigious federal funding, strive to involve students in their applications-oriented research. The school regularly partners with leading companies, such as IBM and Juniper Networks, to offer faculty and students access to joint initiatives, research opportunities, and post-graduate work. Supported by grants from New York State and private industry, the school’s facilities include an Entrepreneurship and Technology Innovation Center Class 10,000 Clean Room on the Old Westbury campus; robotics, cybersecurity, fabrication and biotechnology labs, and other high-tech resources.

Number of Students
3,088; 48% UG, 52% G

Academic Programs

Locations
Old Westbury, Manhattan, Abu Dhabi, Nanjing, Beijing, Vancouver

Current Research includes:

Performance-Based Research-Wireless Sensing of Gastric Electrical Activity
Develops and evaluates a multi-channel hybrid wireless implantable system that can serve as a gastro-stimulator and recorder.

Secure and Private Sensing for Driver Authentication and Transportation Safety
Using local sensing and monitoring to support the development of new driver devices and technology, this project seeks to find solutions to the security and privacy issues surrounding driver data through technologies such as GPS systems and onboard diagnostics applications.

Clean Water Matters—Challenges and Research Perspectives Workshop
Researchers in China and the United States seek to address water challenges affecting both nations, with potential applicability to other regions of the world.

Towards Energy-Efficient Privacy-Preserving Active Authentication of Smartphone Users
Funded by a $300,000 grant from the National Science Foundation (NSF).
School of Health Professions

NYIT School of Health Professions (SoHP) offers undergraduate degrees in health sciences and nursing; master’s degrees in clinical nutrition, occupational therapy, and physician assistant studies; and a doctor of physical therapy degree. With an emphasis on interdisciplinary practice, students collaborate with NYIT’s College of Osteopathic Medicine on interprofessional medical simulation exercises. Academic and clinical faculty members guide students in research, scholarship, clinical practice, and global outreach, providing opportunities for journal publication and leadership in the health professions.

Number of Students
893; 44% UG; 56% GR

Academic Programs
Clinical Nutrition, Health & Wellness, Health Sciences, Nursing, Occupational Therapy, Physical Therapy, Physician Assistant Studies.

Locations
Old Westbury, Online (Nutrition)

Current Research topics include:

– Does Whole Body Periodic Acceleration Improve Sleep Disturbances in Persons with Parkinson’s Disease?

– The Use of Virtual Patient Software to Enhance Physician Assistant Student Knowledge and Competence in Palliative Medicine and End-of-Life Care

– The Effect of the Graduate Record Examination on Minority Applications Experience at NYIT
School of Interdisciplinary Studies and Education

The “newest” school at NYIT, the School of Interdisciplinary Studies and Education (SoISE) was established in 2016 to house NYIT’s existing graduate educations programs and soon, NYIT’s priority interdisciplinary efforts, including academic programs, centers, research, and more. Education offerings include graduate and certificate programs for P-12 teachers, school counselors, educational technologists, school leaders, and professional trainers. In the past five years, more than 1,000 teachers, counselors, supervisors, and principals in the New York metro area have received their training from the NYIT and are now serving students in public and private schools.

Number of Students
379; 1% UG, 99% G

Academic Programs
Instructional Technology for Educators/Trainers, Interdisciplinary Studies, Leadership in the Arts & Entertainment, School Counseling, Teacher Education

Locations
Old Westbury, Manhattan, Online

Current Research includes
Online Grammar Tutorials for International Students
The project is a collaborative effort between the English Department of the College of Arts and Sciences and the Instructional Technology Department of the School of Interdisciplinary Studies & Education in which researchers design, develop, implement, and evaluate technology-based interactive video tutorials designed to help ESL students improve their English grammar skills.

Partnership School Project
In 2014, the School of Education initiated the project, with the goal of making a significant contribution to the professional community, teachers, students, and administrators of the Partner School (Academy Charter School) through professional development and candidate placement. In addition, the initiative seeks to: better prepare the pre-service and in-service teachers, building leaders, and school counselors, and provide them with a rich clinical experience to apply their professional knowledge, skills, and pedagogical practices.

Lou Reinisch, Interim Dean
Prior to joining NYIT as Associate Provost, Lou Reinisch, Ph.D., was the dean of Arts and Sciences at Farmingdale State College (2013–2016); head of the Department of Physical and Earth Sciences at Jacksonville State University (2009–2013); Dean of Science and the Director of Medical Physics at the University of Canterbury in New Zealand (2002–2008); and Director of Laser Research at the Department of Otolaryngology at Vanderbilt University Medical Center (1991–2002). He was also an associate professor at the Laser Biophysics Center at the Uniformed Services University of the Health Sciences (1988–1991), an assistant professor at the Department of Physics at Northeastern University (1984–1988), and an Alexander von Humboldt Research Fellow at the University of Muenster in Germany (1982–1984).

The core of Reinisch’s research involves lasers and spectroscopy in medicine. He has published extensively regarding the use of free-electron lasers in medicine and is an associate editor at Lasers in Surgery and Medicine. Reinisch has over 100 peer-reviewed publications and several patents, has consulted with various companies and had two spin-off companies formed using his work in fluorescence. He holds a Ph.D. in physics from the University of Illinois in Urbana, Ill.
Mobile Platform and Online service

A financial advisor company is providing free service in the form of an app which combined with paid service to the Mobile platform and online service may still be available for APF in the future.
School of Management

The School of Management (SoM) AACSB-accredited business programs emphasize the effect of technology on the global marketplace. Its career-oriented focus includes experiential education, international workshops, professional enrichment programs, and faculty-mentored research that focus on real-world business environments and entrepreneurial opportunities. Academic requirements are developed and reviewed by business advisory boards around the world, ensuring that the school’s curricula matches the demands of today’s employers. In addition to its undergraduate and graduate programs, it offers several dual degree and EMBA programs with partner universities in China. The School of Management mission is operationalized and supported by its campaign of Creating new TEMPOS ... in Global Business Education, signaling its commitment to best practice platforms and initiatives in higher education.

Number of Students
1,002; 52% UG, 48% G

Academic Programs

Locations
Old Westbury, Manhattan, Abu Dhabi, Vancouver, Online, Nanjing, and in partnership with various other universities in China

Current Research in the School of Management is conducted in the following centers:

Entrepreneurial Studies
provides the tools, experiences, and education every startup executive needs. Students actively participate in workshops, lectures, business counseling, and other experiential activities.

Risk Management
offers classes, seminars, exam prep, and other learning opportunities with leading professionals, using the same technology Wall Street execs use.

Human Resource Studies
students sharpen critical thinking skills, develop your leadership abilities, and meet with leading executives to prepare for an HR career in the global marketplace.

Hospitality Management
students learn what it takes to produce major events, build professional relationships, and visit top hotels, restaurants, vineyards, and other attractions throughout NYC and Long Island.

International Business Studies
teaches students to analyze and implement business solutions based on contemporary and emerging trends, building foreign language skills as they travel the world and cultivate multicultural perspectives and more.

Jess Boronico, Dean

Jess Boronico, Ph.D., spearheaded efforts in transforming the School of Management that led to NYIT’s AACSB accreditation in 2014. Prior to joining NYIT in 2008, Boronico was dean of the Christos M. Cotsakos College of Business at William Paterson University. He is an active member of INFORMS and the Decisions Sciences Institute; serves on the editorial board and is ad hoc reviewer for numerous academic journals. He has published more than 35 articles in peer-reviewed academic journals, is a co-author of Computer Simulation in Operations Management, and editor of Studies in the Strategy and Tactics of Competitive Advantage: Management in the New Millennium. He has also been inducted into several biographical listings, and has consulted for the United States Postal Service and state highway authorities.

Boronico earned his Ph.D. in operations research from the Wharton School of Business at the University of Pennsylvania. He also holds a B.S. in Mathematics and an M.S. in Mathematics, Operations Research, from Fairleigh Dickinson University.
College of Osteopathic Medicine

The College of Osteopathic Medicine (NYITCOM), established in 1977, is the second-largest osteopathic medical school in the United States, with locations in Old Westbury, N.Y., and Jonesboro, Ark. Committed to training osteopathic physicians for a lifetime of learning and practice, the college provides a continuum of educational experiences, including pre-medical education, medical education, clinical clerkships, and post-graduate (residency) training. The school’s educational consortium is one of the largest dedicated to providing quality postdoctoral education. Graduates of NYITCOM today practice in 40 U.S. states and 10 countries. NYITCOM facilities and centers include the Center for Global Health, Center for Sports Medicine, the Adele Smithers Parkinson’s Institute, and two Long Island-based Academic Health Care Centers.

Number of Students
1,354; 100% G

Academic Programs
Osteopathic Medicine (D.O.), Osteopathic Medicine (D.O.)/Neuromusculoskeletal Sciences (M.S.)

Locations
Old Westbury; Jonesboro, Ark.

Current Research
On heart failure, Parkinson’s disease, health benefits of osteopathic manual treatment, kidney disease, and sports medicine includes:

Brain Pathogens in Parkinson’s Disease
Studies the cause and consequences of acne bacteria (P. acnes) in brain cells of Parkinson’s patients using post-mortem human brain tissue, cultured cells and animal models. The lab specializes in advanced protein and DNA analytical molecular as well as microscopic techniques including scanning electron microscopy.

Low Thyroid Function and Myocardial Infarction
Studies the role of cardiac tissue hypothyroidism in the development and progression of heart diseases. The goal is to test the efficacy of thyroid hormone supplementation in animal models of heart disease to set the stage for clinical trials in humans.

Genetic Variation in Hereditary Conditions
Studies the genetic basis for hereditary conditions including Ehlers-Danlos syndrome/Joint Hypermobility, neurodegenerative diseases, and Toriello-Carey syndrome.

Treatment and Prevention of Lyme Disease
Studies novel antibiotic-treatment regimens and immune responses against the bacterium that causes Lyme disease with an aim towards developing improved treatment and prevention options. Also examines methods of eradicating potential environmental bacterial pathogens that may contaminate certain food products and water.
Board of Trustees

Ernie Anastos  
Journalist and News Broadcaster  
FOX WNYW-TV New York

Jerry Bailey  
Chief Financial Officer (retired)  
Citigroup

Richard A. Cody  
General, United States Army (retired)  
Corporate Vice President  
L-3 Communications

Philip Fasano (B.S. ’80)  
Executive Vice President and  
Chief Information Officer  
American International Group AIG

Peter A. Ferentinos  
Chief Executive Officer  
Qualco Inc.

Itzhak Fisher (B.S. ’82)  
Founder and General Partner,  
Pereg Ventures  
Chief Executive Officer, Harland  
Clark Enterprises

Sharon Greenberger  
President and CEO  
YMCA Greater New York

Alan Guarino  
Vice Chairman, Global Financial Markets  
Korn/Ferry International

Edward Guiliano, Ph.D.  
President and Chief Executive Officer  
New York Institute of Technology

Deborah Verderame Marciano (B.Arch. ’83)  
President  
Verderame | Cale Architecture, PLLC

Cristina L. Mendoza, Esq.  
General Counsel  
Benihana

Michael J. Merlo [Vice Chair]  
Chief Credit Officer  
Signature Bank

Monte N. Redman (B.S. ’81)  
President and Chief Executive Officer  
Astoria Bank

Peter J. Romano (B.Arch. ’76) [Vice Chair]  
President  
Peter J. Romano & Company

Roger A. Sawhney, M.D.  
Partner and Vice President  
Bain Company

Kevin D. Silva [Chair]  
Executive Vice President and Chief Human  
Resources Officer  
Voya Financial

Robert A. Wild, Esq.  
Chairman/Founding Partner  
Garfunkel Wild, P.C.

Caroline Watteeuw  
Technology Officer (retired)  
Warburg Pincus LLC
Rahmat Shoureshi, Ph.D.
Provost and Vice President for Academic Affairs

Rahmat Shoureshi joined NYIT in 2011 and is responsible for shaping academic priorities and programs, fiscal management and revenue diversification, attracting and supporting outstanding faculty and academic leadership, providing global education, and expanding scholarship and research. He oversees faculty and curriculum development, online/blended program offerings, planning and budgeting, and initiatives for teaching and learning with technology. Shoureshi initiates partnerships and dual-degree programs with universities around the globe; oversees collaborations with business and industry through educational and executive programs, technology transfer, and commercialization; and other outreach activities.

For eight years prior to joining NYIT, Shoureshi served as dean of the University of Denver School of Engineering and Computer Sciences, where he developed new interdisciplinary degree programs, spearheaded the technology transfer office, and established partnerships with universities overseas and joint programs with major companies. He also initiated the development of strategic plans and led a multimillion-dollar fundraising effort while collaborating on education and research programs.

Shoureshi, an active researcher with funding from government agencies and industry, is an expert in automation, control systems design and artificial intelligence with applications in robotics, biomedical engineering, energy/power engineering, structural engineering, and automotive engineering. His research efforts have resulted in more than 250 technical publications and several patents. He earned his Ph.D. and M.S. degrees in mechanical engineering from Massachusetts Institute of Technology (MIT) and completed a program in Marketing and Industrial Dynamics at the MIT Sloan School of Management.

Jerry Balentine, D.O., FACEP
Vice President for Medical Affairs and Global Health

An expert in emergency medicine, Jerry Balentine served as chief medical officer and executive vice president of St. Barnabas Hospital and Healthcare System in the Bronx prior to becoming NYIT’s Vice President for Medical Affairs and Global Health in 2014. As St. Barnabas, he held numerous positions, including medical director, co-director of the department of emergency medicine, and residency director. Balentine has been a faculty member at NYIT College of Osteopathic Medicine since 2009, and was most recently acting chair of the emergency medicine division within the Department of Medicine.

A graduate of Philadelphia College of Osteopathic Medicine, he completed his internship at St. Joseph’s Hospital in Philadelphia and his emergency medicine residency at Lincoln Medical and Mental Health Center in the Bronx, N.Y., where he served as chief resident. He earned his undergraduate degree from McDaniel College in Westminster, Md.

Balentine has authored and edited many web and textbook chapters and is medical editor of newyorkmedicaljournal.org. He is also a medical author for the WebMD network, which includes MedicineNet, eMedicineHealth, RxList, and WebMD.
Leonard Aubrey, M.B.A.
Vice President for Financial Affairs, CFO, and Treasurer

Leonard Aubrey has served as NYIT’s senior financial executive since 2003. In addition to overseeing a $275 million annual budget, Aubrey’s areas of responsibility include all financial functions, student accounts, procurement, real estate, extended education, dining services, and a multi-use conference facility.

Aubrey has helped lead committees that conceived and successfully implemented a strategy for NYIT’s Central Islip site that saved $3.4 million, and that prepared, for the first time, income statements for each school. Following Lehman’s bankruptcy in 2008, he converted $83 million in credit default swaps to fixed-rate bonds, producing $8.5 million in interest savings, added $12 million to non-operating income, and secured favorable covenants and security requirements and NYIT’s first-ever investment-grade rating. He also renegotiated real estate contracts and secured one of the largest contributions in NYIT history. Aubrey was part of a leadership team that expanded participation in the budget process that has consistently produced favorable operating results and increased net assets from $36 million in fiscal year 2004 to $143 million by fiscal year 2015.

Prior to NYIT, Aubrey was president and CEO of NYU Downtown Hospital and served in leadership roles at NYC Health and Hospitals Corp., the Port Authority of New York and New Jersey, NYC Office of Management and Budget, and NYC Office of Economic Development. Aubrey has an M.B.A. from Baruch College, an M.P.A. from Maxwell School of Syracuse University, and a B.B.A. from University of Massachusetts.

Niyazi Bodur, Ph.D.
Vice President for Information Technology and Infrastructure

Niyazi Bodur oversees all of NYIT’s information technology and telecommunication services, as well as facilities management, design and construction, and security. He has 27 years of professional experience in information technology, business-driven engineering research and development, instruction, and academia, as well as with major construction and renovation projects. Bodur has strong technical experience and background in commercial and in-house administrative, clinical, educational, and scientific enterprise software development, implementation, and support; big data architecture, representation, analysis, and reporting; large scale website design, implementation, and maintenance; high-availability, multi-platform, 24x7 data center design and administration; enterprise security; cloud computing; server and desktop administration; user support; research computing support; enterprise-class data and telephone network design and implementation; enterprise systems architecture design and implementation in a heterogeneous environment; multimedia curriculum development; and public access facility administration.

Bodur is experienced and proficient with all design, engineering, construction, and management aspects of large-scale construction and renovation projects. He is accomplished in development and testing of disaster recovery plans and procedures, and is well versed in emergency response and management, and in administration of emergency command centers. He has developed and implemented technical, business, and financial models and has performed large-scale project feasibility analysis as well as business model, technical plan, proposal and budget development, negotiation, coordination, implementation, and administration.
Nancy Donner
Vice President for Communications and Marketing

Nancy Donner leads NYIT’s integrated marketing efforts and oversees all advertising, graphic design, editorial services, digital/web communications, online media, event planning, publications, gallery exhibitions, internal communications, and media relations. Since joining the university in 2013, she has helped increase awareness and enhance the reputation of the university by developing a comprehensive marketing strategy, which started with a refreshed brand identity. Donner spearheaded the creation of newly designed promotional materials, a lively advertising campaign aimed at recruitment, a redesign of the alumni magazine, promotional videos for every school, social media strategies, and a mobile-first/content-driven and award-winning website.

A native New Yorker, Donner has spent the better part of her 25-year career working to promote education, culture, and organizations devoted to the social good. While at the helm of The New School’s marketing and communications team, she led efforts to amplify the university’s brand, improve its reputation, and utilize new digital, broadcast, and social media tools to reach the widest and the most targeted audiences. Donner also served as vice president for communications and marketing at The New York Public Library, where she oversaw all public and media relations, internal and external communications, graphic design, and promotions for one of the world’s largest not-for-profit institutions. During her 12 years there, she successfully developed its brand and messaging platform; marketed the library to targeted stakeholders; and created comprehensive promotional strategies to increase earned income opportunities, visitor attendance, and public awareness.

A Brown University graduate, Donner has also served as a consultant for foundations, think tanks, and educational organizations, including The Ford Foundation.

John M. Elizandro
Vice President for Development

John M. Elizandro oversees all philanthropic giving to the institution, from telefund and direct mail appeals to major endowment giving. He works directly with NYIT’s president and board of trustees to garner new levels of contributions in support of the university’s long-term strategic plan and serves as a member of President’s Council.

Elizandro has more than 40 years of experience in development and public relations in the public and private sectors of higher education and health care. Prior to joining NYIT, he served as senior vice president for development at Westchester Medical Center, which includes the Maria Fareri Children’s Hospital, where he led the rebuilding and integration of the foundation boards for the center and children’s hospital to establish a new presence of volunteer leadership for gift initiatives. As the successful vice president for development, and later, vice president for institutional advancement at Villanova University, Elizandro spent 18 years developing all alumni, development, and public relations initiatives. He oversaw 70 people, restructured the development program, served as a senior advisor to the president on university-wide strategic issues, and led two successful capital campaigns that resulted in over $450 million.

Elizandro has also served in senior-level development positions at Pennsylvania State University (and pioneered its first major campaign, which raised over $350 million), University of Arkansas, University of Missouri, and Hendrix College. He earned his bachelor’s degree in sociology with a minor in political science at the University of Arkansas at Little Rock.
Catherine R. Flickinger, J.D.
General Counsel

Catherine Flickinger, J.D., oversees NYIT’s contracts and litigation; supervises policies, practices, and procedures throughout the university’s departments; ensures that intellectual property from research is successfully developed and protected; and oversees human resources.

Her career path has included New York law firm Cravath, Swaine & Moore, CBS Inc. and more than 20 years as executive vice president and general counsel at media publisher Hachette Filipacchi Media, where she led the legal and human resources departments.

At Hachette, she negotiated a joint venture between the company and the late John F. Kennedy Jr. to publish George magazine, the former politics and celebrity publication, for which she provided legal counsel during its six-year run.

Flickinger earned her J.D. from Columbia University School of Law and her bachelor’s degree from the University of Pennsylvania. In 2004, the New York County Lawyers’ Association named Flickinger one of its 40 Outstanding Women of the Bar.

Mark C. Hampton, Ph.D.
Vice President for Planning, Analytics, and Decision Support

Mark C. Hampton joined NYIT in 2016. His responsibilities include providing high-level, analytically based and data-driven advice, as well as leadership and oversight to the planning, assessment/accreditation, and institutional research activities of the university.

Prior to joining NYIT, Hampton served as vice president for finance and administration at Washington College in Chestertown, Md., where he oversaw all finances, technology, facilities, and operations. As assistant vice president for budget and financial planning at the University of Virginia, he directed the development and implementation of its Academic Division’s operating and capital budgets, and led efforts to develop a new activity-based internal financial model.

Hampton has also held strategic planning, institutional research, and faculty positions at Virginia Commonwealth University, State Council of Higher Education for Virginia, and University of Utah. In addition, he has served as a board member for several organizations, including ROSMY, City Schoolyard Garden, and Curry School Foundation, and is a member of Phi Kappa Phi and Phi Eta Sigma academic honorary societies. Hampton holds a Doctor of Philosophy in Educational Leadership and Policy, Master of Statistics in Mathematics, and Bachelor of Arts in Mathematics from the University of Utah.
Peter C. Kinney III, M.B.A., M.P.A.
Chief of Staff

In his role as chief of staff, Peter C. Kinney has numerous responsibilities as part of the Office of the President; supervises the university’s environmental health and safety division; and plays a major role in veterans services at NYIT.


His last assignment before retirement from the military was at West Point, where he served as the Director of Cadet Activities.

Kinney’s civilian career has included management responsibilities in the construction and security industries, to include recovery operations after 9/11 at the World Trade Center as well as responsibilities in Iraq supporting U.S. forces, the State Department, and the CIA with translation and interpretation services.

Patrick Love, Ph.D.
Vice President for Student Affairs

Patrick Love utilizes the same approach at NYIT as he does in his athletic endeavors. As a lifetime distance runner, he knows the keys to success are being brilliant with the basics, trying new ways to improve performance, and keeping an eye focused on the finish line.

Love’s vision for student affairs involves creating a high-quality experience for students through responsive customer service, innovative programs, direct contact, and excellent facilities. He aims to enhance student life across NYIT campuses to support cutting-edge programs and meet the needs of students today and tomorrow. In an effort to cultivate a culture of developing new and exciting resources, he has spearheaded a yearly innovation grant program within his division. This spirit of innovation has enhanced Student Affairs’ ability to meet the needs of an evolving student population at NYIT, encouraging staff members to be difference-makers in the lives of students.

Love understands that a major function of Student Affairs is to equip students with the tools they need to be career-ready for post-graduation life, and focuses his area on helping them get to graduation and preparing them to be global citizens and leaders in their chosen profession.

Prior to joining NYIT, Love served as associate vice president for student affairs at Rutgers University. He has held high-level student affairs positions at Pace University and New York University, and is co-author of Rethinking Student Affairs Practice. His blog is entitled “Patrick Love’s Life,” and he can be followed on Twitter at @pglove33. Love earned a bachelor’s degree in political science and an M.S./C.A.S. in counseling psychology and student development from SUNY Albany, as well as a Ph.D. in higher education and student affairs at Indiana University. He continues to compete in local races and triathlons.
Ron Maggiore, Ph.D.
Vice President for Enrollment

Ron Maggiore is responsible for domestic, global, graduate, and international new student recruitment and admission, student financial aid, academic advising and enrichment, and the student support centers. He has enjoyed a long career in higher education, holding teaching positions in psychology and administrative responsibilities in institutional research and enrollment management.

Maggiore first joined the faculty at American University in Washington, D.C., in the Department of Psychology. From there, he has held senior positions in institutional research and enrollment management in the United States and Canada. He came to NYIT in January 2014 from the Kwantlen Polytechnic University in British Columbia, Canada, where he served as vice provost for students.

Maggiore has a bachelor’s degree in psychology from the University of Massachusetts—Amherst, and a master’s degree and Ph.D. in psychology from the University of Wisconsin—Madison.

Barbara Ross-Lee, D.O., FACOFP
Vice President for Health Sciences and Medical Affairs

At NYIT, Barbara Ross-Lee has served as Dean of the School of Allied Health and Life Sciences (2001–2002); Dean of NYIT College of Osteopathic Medicine (2002–2006) and Vice President (2006–present). In 2013, Dr. Ross-Lee led an effort to establish NYITCOM at Arkansas State University, which opened in 2016.

She is the first African-American female to serve as dean of a U.S. medical school and the first osteopathic physician to serve a Robert Wood Johnson Health Policy Fellowship. She has an extensive background in health policy issues and has been an advisor on primary care, medical education, minority health, women’s health, and rural health care issues on the federal and state levels. Dr. Ross-Lee is the director of the American Osteopathic Association Health Policy Fellowship program and directs the Training in Policy Studies (TIPS) program for post-graduate osteopathic physicians.

Dr. Ross-Lee graduated from Wayne State University with a B.S. degree in biology and chemistry, and an M.S. in teaching special populations. After graduating from the Michigan State University College of Osteopathic Medicine in 1973, she ran a solo family practice in Detroit. Her academic medicine career began in 1978 at MSU-COM, where she served as chairperson of the Department of Family Medicine and Associate Dean for Health Policy. She was also a commissioned officer, U.S. Naval Reserves Medical Corps from 1982 to 1994. From 1993 to 2001, Dr. Ross-Lee was Dean of the Ohio University College of Osteopathic Medicine.