

NJIT Strategic Plan 2004-2010

New Jersey Institute of Technology --innovative, entrepreneurial, engaged

Mission

NJIT is the *state's technological research university*, committed to the *pursuit of excellence* ----

- in undergraduate, graduate, and continuing professional *education*, preparing students for productive careers and amplifying their potential for lifelong personal and professional growth;
- in the conduct of *research* with emphasis on applied, interdisciplinary efforts encompassing architecture, the sciences, including the health sciences, engineering, mathematics, transportation and infrastructure systems, information and communications technologies;
- in contributing to *economic development* through the state's largest business incubator system, workforce development, joint ventures with government and the business community, and through the development of intellectual property;
- in *service* to both its urban environment and the broader society of the state and nation by conducting public policy studies, making educational opportunities widely available, and initiating community-building projects.

NJIT *prepares its graduates* for positions of leadership as professionals and as citizens; *provides educational opportunities* for a broadly diverse student body; *responds to needs* of large and small businesses, state and local governmental agencies, and civic organizations; *partners with educational institutions* at all levels to accomplish its mission; and *advances the uses of technology* as a means of improving the quality of life.

Vision

A preeminent technological research university known for innovation, entrepreneurship, and engagement.

Core Values

Our core values reflect our beliefs, guide our behavior, shape our culture, and in so doing establish a sense of community and common purpose.

Excellence

We pursue excellence in all that we do and will be satisfied with nothing less than meeting and sustaining the highest standards of performance.

Integrity

We are honest and ethical in all we do, keep our promises, and acknowledge our mistakes.

Student-Centered

We care for our students as individuals and make every effort to build enduring relationships by responding to their needs.

Civility

We treat each other with respect and with dignity and communicate frequently and with candor.

Diversity

We celebrate the diversity of our university community and are sensitive to cultural and personal differences. We do not tolerate discrimination of any form.

Value Proposition

NJIT provides accessible, affordable education for the technological professions to a diverse student body, delivers practical research results to its sponsors, and is an active participant in the life of the community in which it lives.

Goals

NJIT's goals are to 1) enhance our educational programs, 2) enhance and focus our research efforts, 3) strengthen our sense of community, 4) enhance our revenue base, 5) impact the economy, and 6) strengthen our efforts in civic engagement.

Strategic Priorities

- ***Enhance and enrich the quality of life of the university community and ensure a focus on the student.***
 - Develop and implement a landscaping/campus appearance enhancement plan, including improvement of the interior condition of buildings, by 2005 followed by completion of a facilities and infrastructure master plan by 2006.
 - Systematically reengineer administrative and academic processes to improve customer and student satisfaction over the next five years.
 - Move the men's soccer program to NCAA Division I status by spring 2005 as an integral part of planning to move the university's intercollegiate athletics program from NCAA Division II to Division I.
 - Implement high-profile, intellectually stimulating on-campus events by 2005.
- ***Increase revenue from private sources.***
 - Increase the percentage of alumni donors from 16% to 21%.
 - Increase gift revenue from private sources, exclusive of gifts-in-kind, by 5% annually for the next three years.
 - Successfully launch and complete two focused capital campaigns within the next three years.
 - Launch the quiet phase of a comprehensive capital campaign in three years.
- ***Develop a core of nationally recognized programs.***
 - Build three programs to national prominence by 2008.
 - Strengthen by 2006 three niche areas with high potential for NJIT and the State of New Jersey.
 - Develop and implement a marketing program by 2005 that impacts constituents and local, regional, and national media.
- ***Improve national rankings in research and intellectual property development.***
 - Double externally sponsored research and development expenditures over the next 5 years.
 - Increase number of faculty recognition awards to at least the average of a select set of benchmark peer institutions within five years.
 - Increase the number of licenses from university held intellectual property to at least the average of a select set of benchmark peer institutions within five years.
 - Reach and maintain a three-year average of 60 PhD graduates per year in 15 disciplines within five years.

- ***Become nationally recognized for attracting high achieving students from diverse national and international populations.***
- Increase enrollment by fall of 2008
 - in the Dorman Honors College to 1 of 5 freshmen
 - of newly admitted undergraduate students, excluding undeclared, to
 - 25 % women, and
 - 15% African-American, and
 - 15% Hispanic.
 - Enhance the diversity of the faculty to mirror the percentage of African-American, Hispanic, and women terminal degree recipients working in academia by 2010.
 - Increase the graduation rate of first-time, full-time freshmen (FTFTF) to 55% by fall 2010.
 - For an incoming freshman class of at least 750 students, increase the mean SAT score by 20 points by 2005.¹

¹ The SAT format changes for fall 2006 such that this Strategic Objective will need to be reviewed for adjustment prior to the format change.