

NJIT

STANDARD 10

FACULTY

NJIT Faculty

- Hosts instructional, research, economic development, and service programs devised, developed, monitored, and supported by qualified professionals
- Evidences superior preparation and significant subsequent achievement
- Achieves academic leadership through well-designed promotion and tenure processes and structured mentoring

Faculty Highlights

- 367 permanent teaching faculty
 - 23 distinguished professors
 - 118 professors
 - 98 associate professors
 - 43 assistant professors
 - 85 lecturers



ADVANCE and Diversity

- Funded by the National Science Foundation
- Designed to yield a deeper understanding of Science, Technology, Engineering, and Mathematics (STEM) research networks
- Used social network analysis to ensure participation of women in academic science and engineering.
- Created a knowledge base to create positional advantages for NJIT women faculty
- Established relationship between increase in network centrality and women faculty retention

Strategies for the Future

- NJIT will review existing programs in order to implement a formal, best practices mentoring program to enhance faculty retention, productivity, and advancement;
- NJIT will support the faculty hiring plan as a vehicle to strengthen institutional commitment to core areas, develop faculty diversity, and achieve mission-fulfillment;
- NJIT will narrow the gap between strategic commitment to increased faculty diversity and the university's ranking in national benchmark data on faculty diversity by accelerating plans to hire and retain women and minority faculty.