

I. Introduction

NJIT enrolled 8209 students in Fall 2006. NJIT also awarded 1,899 degrees including baccalaureate through doctorate in the 2005-2006 academic year in an array of engineering and technology disciplines, computer and information science, architecture, management, applied sciences, mathematics and biotechnology. The university offers Ph.D. programs in nineteen professional areas, master's programs in forty-one specialties, and thirty five baccalaureate degree programs; conducts research with important commercial and public policy applications; and performs a broad spectrum of economic development and public service activities. NJIT has one of the most computing-intensive campuses in America. NJIT also contributes significantly to New Jersey's economy and economic development. NJIT's students have provided 70,000 hours of community service over the past five years, and the university serves more than 5,000 elementary and secondary school students and teachers annually through an array of pre-college programs.

NJIT was founded in 1881 as the Newark Technical School. Today, the university has six schools: Newark College of Engineering (1919), the New Jersey School of Architecture (1973), the College of Science and Liberal Arts (1982), the School of Management (1988), the Albert Dorman Honors College (1993), and the College of Computing Sciences (2001). From the beginning, NJIT has provided government, industry, and the larger community with a technologically educated workforce. Today's emphasis on graduate studies and research builds upon the fine undergraduate programs that have distinguished the institution since its earliest days. Currently, about one-third of NJIT's students are enrolled in master's and doctoral programs.

NJIT's evolution as a significant research university has been achieved through an aggressive faculty recruitment plan matched by an extensive building effort that doubled the size of the main campus over the past decade and added major research facilities for environmental engineering and science, advanced manufacturing, and microelectronics. Annual research expenditures are now approximately \$77 million. The strong applications orientation of the university's research program has allowed NJIT to respond to state, federal, and industrial initiatives, to help address pressing public policy issues, and stimulate economic growth. Research activities, often carried out by interdisciplinary teams of investigators, are focused especially on manufacturing systems, infrastructure, information technologies, environmental engineering and science, architecture and building science, and management. Major funding for instructional and research programs is obtained from leading corporations, foundations and government agencies including the National Science Foundation, the United States Department of Defense, the U.S. Environmental Protection Agency, the U.S. Department of Transportation, the New Jersey Commission on Science and Technology, the New Jersey Department of Environmental Protection and many others.

NJIT's 45 acre, computing-intensive, residential campus is located in the University Heights section of Newark, less than 10 miles from New York City and Newark

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International Airport. It is easily reached by interstate highways and public transportation. Graduate, undergraduate, and continuing education classes are offered at the main campus, at the NJIT/Burlington County College Technology and Engineering Center (TEC), at extension sites at colleges and other locations throughout New Jersey and increasingly through a variety of electronically mediated distance learning formats.

I.A. NJIT Mission Statement

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.

As defined in The Statewide Plan for Higher Education (1981), the programmatic mission of NJIT is:

... to provide undergraduate and graduate education in architecture, engineering, engineering technology, applied sciences, management, and related professional fields, and doctoral education specifically, in engineering, the sciences, mathematics, management and related areas. The programs in architecture should be offered solely by NJIT in the public sector. In addition, the university should offer the opportunity for practitioners in the industrial community to pursue part-time evening degree programs from the baccalaureate through the master's to the doctoral degree. It should also play a leadership role in continuing professional education, providing courses ranging from state-of-the-art offerings in new fields to more formal certification programs for state or municipal licensure. NJIT's research programs, as well as its public service activities, should be primarily, but not exclusively, applications oriented.

I.B. Undergraduate Recruitment and Admissions Policies

As a public institution, NJIT strives to achieve three complementary and mutually reinforcing goals through its undergraduate recruitment and admissions policies:

- To attract highly talented students who are fully prepared for the university's rigorous curricular demands and can satisfy the highest academic standards;
- To enroll students from population groups that are under-represented in the professions, while providing the extra academic support they may need; and
- To recruit and admit students who will successfully complete one of NJIT's curricula in numbers large enough to make a substantial contribution toward meeting state and national demands for technological and managerial professionals.

These three goals are complementary and mutually reinforcing. They clearly reflect the responsibilities of a public institution with a public mission. And they are consistent with NJIT's long-range vision of joining the ranks of the nation's leading technological research universities.

There are four avenues to undergraduate admission:

- Admission to the Albert Dorman Honors College
- Regular admission
- Admission to the Educational Opportunity Program (EOP)
- Admission as a transfer student from another college or university

NJIT uses multiple methods to determine an applicant's admissibility. No single measure is sufficient to predict success. Therefore, all of the following are considered: high school transcripts and rank-in-class data; college or university transcripts where applicable; recommendations; SAT scores; interviews of candidates seeking admission to the Honors College or admission through the Educational Opportunity Program; and portfolios for candidates seeking admission to the School of Architecture.

The *Albert Dorman Honors College* program is designed to attract exceedingly able and highly motivated students to NJIT, to provide a rich and challenging educational experience, and to prepare them for positions of leadership. Some NJIT courses are open only to honors students, but most include both honors and non-honors students; by participating in classes and laboratories with others, the honors students raise the level of discourse in all of NJIT's curricula. The SAT profile of the honors students (required minimum composite score of 1250) falls within the range that many people believe is not served by New Jersey's institutions. Enrollment in the *Albert Dorman Honors College* increased from 209 scholars in Fall 1993 to 560 in Fall 2006. The university's plans call for further significant expansion of the Honors College.

NJIT also has outstanding *Educational Opportunity Program (EOP)* with an enrollment of about 600 undergraduates in Fall 2006. It is a program of extraordinary importance to the state and nation because the people it typically serves are under-represented in the fields which NJIT prepares students to enter, and successful completion of an NJIT degree program generally leads to a productive career. The success of EOP graduates over a quarter century is further proof that multiple criteria should be used in determining who can benefit from the higher education experience. It should also be noted that the state, through its Educational Opportunity Fund, has by regulation required institutions to admit educationally and economically disadvantaged students in numbers equal to at least ten percent of the New Jersey high school graduates in each entering class. Because of NJIT's specialized mission and sense of commitment, NJIT has historically exceeded this percentage. NJIT firmly believes holding open this door to opportunity is one of the strengths of our state system of higher education.

NJIT is proud of the results achieved with its undergraduate recruitment and admissions policies. *Diversity* is a hallmark of the campus community. As the state's public technological research university, NJIT admits individuals who want to study in the fields it offers, regardless of personal background or family finances. NJIT selects those who indicate a strong desire to succeed. For those who do succeed, the experience is life transforming. We believe this is what a public university should be about in a democratic society.

I.C. Vision Statement

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.

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- 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 the move of 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 unrestricted 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.

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-- *Develop a core of nationally recognized programs.*

- Build three programs to national prominence by 2008.
- Strengthen by 2005 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 Ph.D. 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.
- 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.

III. Other Institutional Information

III.A. Number of Collaborative Academic Programs

Collaborative Academic Programs

Joint Programs

- Rutgers - The State University, Newark Campus
- University of Medicine and Dentistry of New Jersey (UMDNJ)

Joint programs with Rutgers - The State University, Newark Campus include:

- Applied Mathematics (B.A.) 270301
- Applied Physics (B.S.) 400899
- Biology (B.A.) 260101
- Biology (B.S.) 260101
- Computer Science (B.A.) 110101
- Environmental Science (B.S.) 030102
- Geoscience Engineering (B.S.) 141601
- History (B.A.) 450801
- Human Computer Interaction (B.S.)
- Information Systems (B.A.) 110401
- Science, Technology, and Society (B.A.) 301501
- Applied Physics (M.S.) 400899
- Biology (M.S.) 260101
- Computational Biology (M.S.)
- Environmental Science (M.S.) 030102
- History (M.A.T.) 131328
- History (M.A.) 450801
- Public Health (M.P.H.) 512201
- Applied Physics (Ph.D.) 400899
- Biology (Ph.D.) 260101
- Environmental Science (Ph.D.) 030102
- Mathematical Sciences (Ph.D.) 270101
- Public Health (M.P.H.)
- Urban Systems (Ph.D.)

Joint programs with the University of Medicine and Dentistry of New Jersey include:

- Nursing (B.S.N.)³ 511608 (Mt. Laurel Campus only)
- Biomedical Informatics (M.S.) 119999 (will be solely UMDNJ after 12/06)
- Nursing (M.S.N., Nursing Informatics Track only)

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- Public Health (*M.P.H.*) 512201
- Biomedical Engineering (Ph.D.) 104501
- Biomedical Informatics (Ph.D.) 119999 (will be solely UMDNJ after 12/08)
- Urban Systems (Ph.D.) 459999

Joint Research Programs – Centered at NJIT

- Center for Solar Research (NJIT, Cal. Tech.)
- Hazardous Substance Management Research Center (NJIT, UMDNJ, Rutgers, Princeton, Stevens)
- Microelectronics Research Center (NJIT, Rutgers, Columbia)
- Multi-Lifecycle Engineering Research Center (NJIT, Rutgers, Princeton, Stevens)
- National Center for Transportation and Industrial Productivity (NJIT, Rutgers)
- New Jersey Program for Engineered Particulates (NJIT, Princeton, Rutgers)
- New Jersey Center for Micro-Flow Control (NJIT, Princeton)
- New Jersey Center for Multimedia Research (NJIT, Princeton)
- New Jersey Center for Transportation Information and Decision Engineering (NJIT, Princeton)
- New Jersey Center for Internet Security (NJIT, Princeton, Stevens)
- New Jersey Center for Wireless Telecommunications (NJIT, Rutgers, Princeton, Stevens)
- New Jersey MEMS Initiative: From Concept to Commercialization (NJIT, Rutgers, Columbia)
- Northeast Hazardous Substance Research Center (NJIT, UMDNJ, Rutgers, Princeton, Stevens, Tufts, MIT)
- Polymer Engineering Center (NJIT, Stevens)

Research Partnerships Centered at Other Institutions

- Center for Airborne Organics (MIT, NJIT, Cal. Tech.)
- Center for Applied Genomics (NJIT, UMDNJ)
- Center for Embedded System-On-a-Chip Design (Princeton, Rutgers, NJIT)
- Center for Ultra-fast Laser Applications (Princeton, Rutgers, NJIT, UMDNJ)
- New Jersey Center for Biomaterials and Medical Devices (Rutgers, UMDNJ, Princeton, NJIT)
- Collaborative Telemedicine Environments (Rutgers, NJIT, UMDNJ)
- New Jersey Center for Optoelectronics (Princeton, NJIT)
- New Jersey Center for Pervasive Computing (Princeton, NJIT, Rutgers)
- Particle Processing Research Center (Rutgers, NJIT)
- Phytoremediation of Dredge Spoils Using Living Plants/Associated Microorganisms (Rutgers, NJIT)
- Software Engineering for Distributed Computing and Networking (Stevens, Rutgers, NJIT)

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NJIT's articulation arrangements

NJIT currently has articulation arrangements with the following 18 institutions:

- Bergen Community College
- Brookdale Community College
- Burlington County College
- Camden County College
- County College of Morris
- Cumberland County College
- Essex County College
- Hudson County Community College
- Mercer County College
- Middlesex County College
- Ocean County College
- Passaic County Community College
- Raritan Valley County College
- Union County College
- Lincoln University of Pennsylvania
- Seton Hall University
- Stockton State College
- William Peterson University

III.B. Number of Collaborative Student Service and Administrative Programs

Collaborative Student Service and Administrative Programs

- Technology and Engineering Center (NJIT, Burlington County College)
- South Jersey Economic Development Network (NJIT, Burlington, Cumberland, Georgian Court, Ocean, Salem, UMDNJ)
- Council for Higher Education in Newark (NJIT, Rutgers-Newark, Essex, UMDNJ)
- University Heights Science Park (NJIT, Rutgers-Newark, UMDNJ)
- Cross registration of courses (NJIT, Rutgers-Newark, Essex, UMDNJ)
- Joint student cultural events (NJIT, Rutgers-Newark)
- Joint shuttle bus service (NJIT, Rutgers-Newark)
- Joint library privileges and interlibrary loan arrangements (NJIT, Rutgers-Newark)
- Coordination of security and public safety programs (NJIT, Rutgers-Newark)
- Federated Department of History (NJIT, Rutgers-Newark)
- Federated Department of Physics (NJIT, Rutgers-Newark)
- Southern CIM Consortium (NJIT, Camden + 5 additional county colleges)
- Northern/Central Advanced Technology Consortium

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- Joint admissions programs (NJIT, Bergen, Burlington, Essex, Hudson, Mercer, Middlesex, Ocean, Union) Cooperative agreement on B.S. in Engineering Science/M.D. or D.M.D. sequence (NJIT, UMDNJ)
- Articulation agreements (NJIT, 18 county colleges)
- Sharing of facilities: extension sites (NJIT, Bergen, Drew, Mercer, Paterson, Ramapo, Raritan)
- Energy Conservation Committee (NJIT, Rutgers-Newark)
- Joint street cleaning program (NJIT, Rutgers-Newark)
- Consortium for Pre-College Education in Newark (NJIT, Rutgers-Newark, UMDNJ)
- Communiversity
- New Jersey Higher Education Network

III.C. The Process for Assessing Outcomes for Graduates

NJIT assesses outcomes for graduates through a program that includes multiple measures and surveys. Most programs of the college include exit examinations and projects completed in capstone courses. In addition, all graduates have the opportunity to participate in the survey program conducted by the Office of Institutional Research and Planning. In order to help in assessing outcomes for graduates, the program surveys graduating students, alumni, and employers of NJIT graduates. General results from the surveys include the Graduating Student Survey, and Alumni Survey.

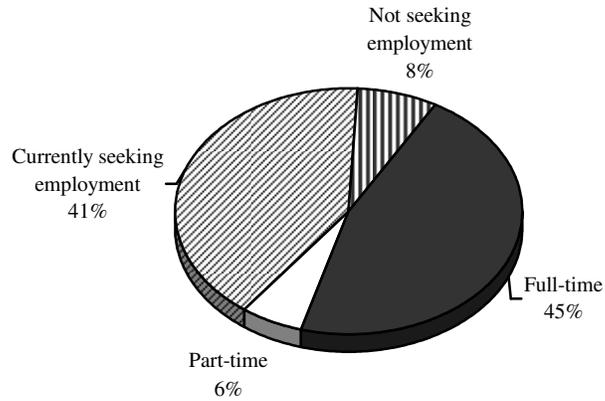
III.C.1. Graduating Student Survey

The Graduating Student survey was redesigned in Fall 2003 to facilitate its delivery via the web. The survey instrument consists of scaled items relating to achievement of goals, self-assessment of acquired skills and knowledge, and items evaluating academic programs and student services. Graduates were also asked to describe current employment and educational plans. Response rates soared from 11% (mail survey) to over 60 percent (web survey). Delivery via the web also greatly increased the participation of students who graduated with advanced degrees (i.e. Masters, Ph.D.). All students who graduated were invited by email to participate in the survey and follow up reminder emails were sent.

On a five point scale (5=high, 1=low), both undergraduate and graduate graduates rated NJIT highly. Undergraduates rated all goals and knowledge and skills items above a mean of 3.50 and all education and services above a mean of 3.05. Eighty percent of all undergraduate and graduate students would recommend NJIT to a friend.

Compared to last year, the job market improved for both undergraduate and graduates. Forty-five of undergraduate graduates reported full-time employment, 7% rise from Spring 2005.

Undergraduate Employment Status at Graduation



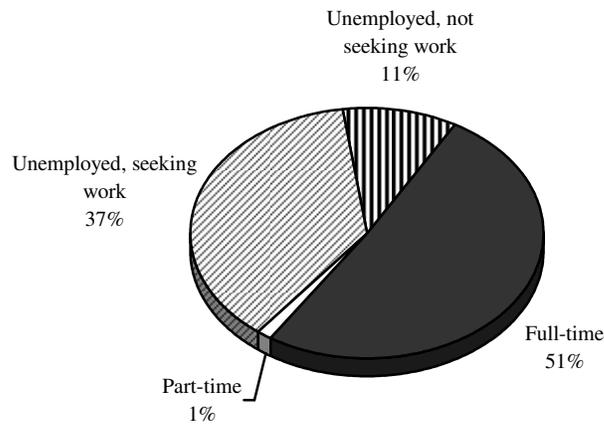
The percentage of undergraduates making \$70,000 and above more than doubled (6% in 2005 to 13% in 2006).

| | 2006 Undergraduate Graduates (<i>n</i> = 188) |
|----------------------|---|
| Under \$30,000 | 10% |
| \$30,001 to \$35,000 | 6% |
| \$35,001 to \$40,000 | 11% |
| \$40,001 to \$45,000 | 18% |
| \$45,001 to \$50,000 | 13% |
| \$50,001 to \$55,000 | 15% |
| \$55,001 to \$60,000 | 14% |
| \$60,001 to \$65,000 | 5% |
| \$65,001 to \$70,000 | 2% |
| \$70,001 to \$75,000 | 10% |
| \$75,001 to \$80,000 | 2% |
| \$80,001 or more | 1% |

The positive job environment leads to a 9% decrease in those stating that they would attend graduate school this year.

Fifty-one percent of graduate graduates reported full-time employment, a 5% rise from Spring 2005.

Graduate Employment Status at Graduation

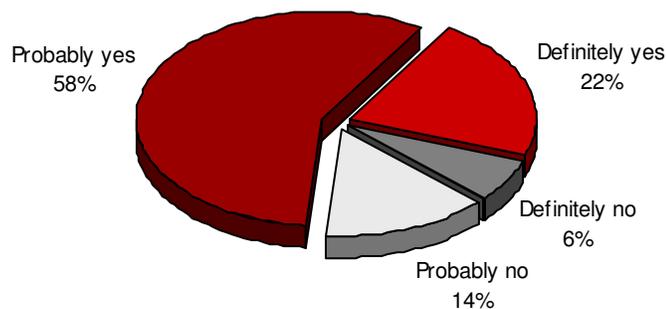


There was a 7% increase in graduate graduates obtaining a new job.

III.C.2. Alumni Survey

In Fall of 2005, after an environmental scan of our peers, the Alumni survey was redesigned with input from Advancement and Career Development services. The instrument consisted of 36 items that asked alumni to rate their overall experience, assess their skill development, education and student services. Alumni were also asked if they had undertaken further formal education and their employment status. An email invitation and subsequent email reminders were sent to all alumni who graduated in the last three years. Many of the respondents reported that classes, classmates and professors were the most meaningful part of their university experience. If they had to choose a college again, eighty percent of the respondents would choose NJIT.

Alumni Survey Fall 2005: If you had to do it over again, would you choose NJIT? (n = 438)



In general, alumni rated their education and student services positively especially intellectual atmosphere, faculty relationships with student and the general professionalism of the program. All skills were rated above a mean of 3.25 (5=high, 1=low) and NJIT preparation for their career/profession received a positive rating of 3.51. Within three years of graduation, eighty-five percent of NJIT graduates were employed full-time. Since graduating, 37% have undertaken further formal education. Seventy-one percent sought a Master's degree and 20% pursued a doctorate or other professional degree.

III.C.3. Tracking by Office of Career Development, Faculty & Others

In addition to the survey program, numerous other mechanisms are in place that help to provide NJIT with feedback and information about graduates. The Office of Career Development conducts a survey of graduates at the time of graduation, and this survey occurs approximately 1 month after the graduating student survey. At the time of graduation, the number of students reporting that they are employed increased several percentage points across all levels. Many alumni of NJIT continue to participate in the life of the NJIT community through membership in the alumni association, advisory boards established for academic programs, and through other events. Such participation generally includes the opportunity to advise NJIT on the graduate's experiences, achievements, and recommendations regarding programs.

III.D. Degrees

III.D.1. Bachelor's Degrees Awarded 2006

| Table III.D.1 | | |
|---|---|-------|
| Bachelor's Degrees Awarded 2006 (Number) | | |
| CIP Code | Institutional Program Title | Total |
| 30104 | Environmental Sciences | 1 |
| 40201 | Architecture / Architectural Studies | 81 |
| 110101 | Computer Science / Computer & Information Science | 99 |
| 110103 | Information Technology | 94 |
| 110401 | Information Systems / Human Computer Interaction | 31 |
| 140501 | Biomedical Engineering | 48 |
| 140701 | Chemical Engineering | 14 |
| 140801 | Civil Engineering | 41 |
| 140901 | Computer Engineering | 67 |
| 141001 | Electrical Engineering / Telecommunications | 94 |
| 141301 | Engineering Science | 4 |
| 141401 | Environmental Engineering | 1 |
| 141901 | Mechanical Engineering | 64 |
| 143501 | Industrial Engineering | 14 |
| 150000 | Engineering Technology | 119 |
| 231101 | Professional & Technical Communication | 3 |
| 260101 | Biology | 9 |
| 270301 | Applied Mathematics / Mathematical Sciences | 15 |
| 301501 | Science/Technology & Society | 2 |
| 400501 | Chemistry / Applied Chemistry | 2 |
| 400899 | Applied Physics | 3 |
| 511608 | Nursing | 2 |
| 520201 | Management Of Technology | 54 |
| 540101 | History | 6 |
| | Total | 868 |

III.D.2. Master's Degrees Awarded 2006

| Table III.D.2 | | |
|---|--|-------|
| Master's Degrees Awarded 2006 (Number) | | |
| CIP Code | Institutional Program Title | Total |
| 30104 | Environmental Sciences | 13 |
| 40201 | Architecture / Architectural Studies | 28 |
| 40301 | Infrastructure Planning | 9 |
| 110101 | Computer Science / Computer & Information Science | 233 |
| 110401 | Information Systems / Human Computer Interaction | 83 |
| 140501 | Biomedical Engineering | 27 |
| 140701 | Chemical Engineering | 14 |
| 140801 | Civil Engineering | 36 |
| 140804 | Transportation | 17 |
| 140901 | Computer Engineering | 21 |
| 141001 | Electrical Engineering / Telecommunications | 123 |
| 141401 | Environmental Engineering | 8 |
| 141801 | Materials Science & Engineering | 9 |
| 141901 | Mechanical Engineering | 23 |
| 143501 | Industrial Engineering | 17 |
| 143601 | Manufacturing Systems Engineering | 3 |
| 149999 | Internet Eng. / Occupational Safety & Health Eng. / Pharmaceutical Eng. | 24 |
| 151501 | Engineering Management | 60 |
| 231101 | Professional & Technical Communication | 13 |
| 261103 | Computational Biology | 18 |
| 270301 | Applied Mathematics / Mathematical Sciences | 8 |
| 270501 | Applied Statistics | 15 |
| 400501 | Chemistry / Applied Chemistry | 6 |
| 400899 | Applied Physics / Physics | 4 |
| 440501 | Environmental Policy Studies | 7 |
| 520201 | Management | 20 |
| 520299 | Management Of Technology | 73 |
| | Total | 912 |

III.D.3. Doctoral Degrees Awarded 2006

| CIP Code | Institutional Program Title | Total |
|----------|---|-------|
| 30104 | Environmental Sciences | 5 |
| 110101 | Computer Science / Computer & Information Science | 12 |
| 110401 | Information System | 6 |
| 140501 | Biomedical Engineering | 1 |
| 140701 | Chemical Engineering | 2 |
| 140801 | Civil Engineering | 2 |
| 140901 | Computer Engineering | 7 |
| 141001 | Electrical Engineering / Telecommunications | 16 |
| 141401 | Environmental Engineering | 1 |
| 141801 | Materials Science & Engineering | 2 |
| 141901 | Mechanical Engineering | 7 |
| 143501 | Industrial Engineering | 1 |
| 260101 | Biology | 1 |
| 270101 | Mathematical Sciences | 3 |
| 400501 | Chemistry / Applied Chemistry | 4 |
| 400899 | Applied Physics | 4 |
| 520201 | Management | 1 |
| | Total | 75 |