

Report: Graduating Student Survey
Spring 2004

August 2004

Office of Institutional Research and Planning
New Jersey Institute of Technology

Table of Contents

Undergraduate Student Sample	1
Graduating Student Survey Sample and Actual Graduates	1
Q60. Enrollment status while at NJIT	1
Mean Ratings of Assessment.....	2
Q43. Would you recommend NJIT to a friend?	3
Graduating Undergraduate Students: Employment and Graduate School	3
Q44. Is your job related to the field in which you majored?	3
Q45. What is your current employment status?.....	4
Q46. Is this a new job?	4
Q53. Please estimate your annual salary.	5
Q55. Are you planning to attend graduate school?.....	5
Q56. Will you attend graduate school this year?	6
Q57. What will your enrollment status be?	6
Q58. What degree do you intend to pursue?.....	7
Q59. What type of program do you intend to enroll in?.....	7
Graduate Student Sample	8
Graduating Student Survey Sample and Actual Graduates	8
Q60. Enrollment status while at NJIT	8
Mean Ratings of Assessments	9
Q43. Would you recommend NJIT to a friend?	10
Graduating Graduate Students: Employment	10
Q44. Is your job related to the field in which you majored?	10
Q45. What is your current employment status?.....	11
Q46. Is this a new job?	11
Q53. Please estimate your annual salary.	12

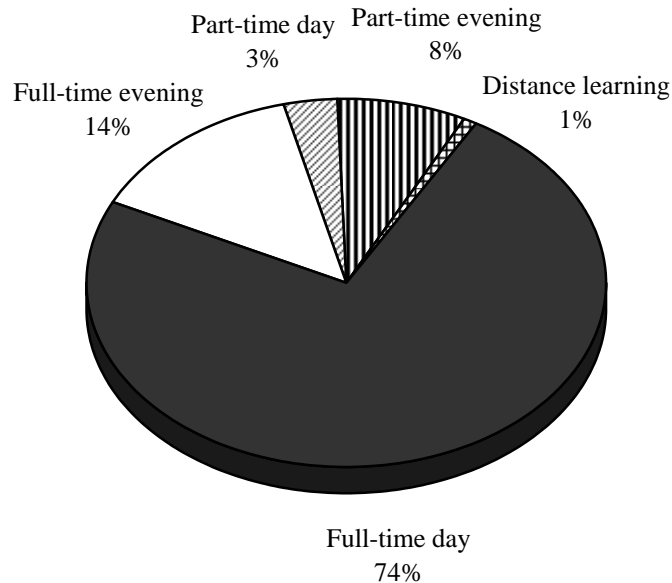
Undergraduate Student Sample

Graduating Student Survey Sample and Actual Graduates

	Undergraduate Graduating Sample (n = 275)	Actual May 2004 Graduates (n = 513)
School		
New Jersey School of Architecture	5%	7%
College of Computing Sciences	25%	27%
Newark College of Engineering	56%	52%
School of Management	4%	10%
College of Science and Liberal Arts	9%	4%
Gender		
Male	73%	77%
Female	27%	23%
Transfer status		
Transfer student	40%	42%
Native student	60%	58%

Response rate: 54%

Q60. Enrollment status while at NJIT



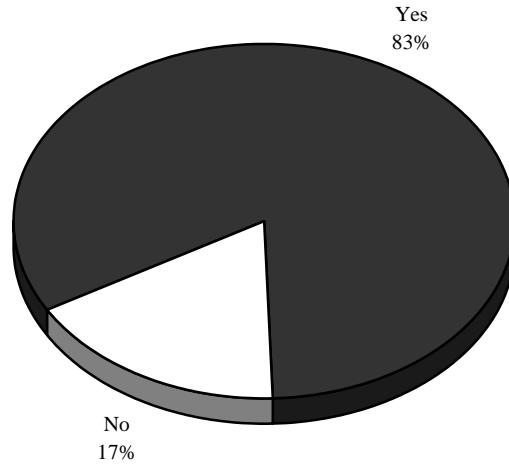
Mean Ratings of Assessment

	January 2004 Graduating Undergraduate Students (<i>n</i> = 232)	May 2004 Graduating Undergraduate Students (<i>n</i> = 275)	Weighted Mean Rank
Goals			
Develop understanding, appreciation of sci./tech.	4.06	4.09	1
Increase awareness of different cultures, etc	3.89	3.92	2
Improve self-image	3.82	3.94	3
Improve interpersonal skills	3.86	3.89	4
Prepare for a career	3.69	3.69	5
Attain skills that will be useful on a job	3.59	3.74	6
Improve ability to make money	3.56	3.67	7
Knowledge and Skills			
Teamwork	4.00	4.09	1
Problem solving	4.00	4.01	2
Professional and ethical responsibilities	4.00	3.98	3
Mathematics	3.89	3.99	4
Oral communication and presentation	3.95	3.93	5
Science	3.91	3.85	6
Computer skills	3.87	3.82	7
Interpersonal communications	3.82	3.84	8
Creative thinking	3.79	3.85	9
Current technologies	3.83	3.77	10
Program-specific skills	3.69	3.8	11
Written communication	3.67	3.68	12
Humanities/Social sciences	3.65	3.63	13
Education and services			
Safety and security of campus	3.98	3.56	1
Accessibility of faculty members to students	3.73	3.37	2
Helpfulness of librarians	3.66	3.70	3
Preparation for further academic study	3.69	3.78	4
Responsiveness to diverse population	3.69	3.76	5
Course content within the major	3.72	3.62	6
Availability of library services and materials	3.6	3.63	7
Overall quality of instruction	3.58	3.34	8
Quality of academic advising	3.52	3.75	9
Opportunities to participate in student activities	3.42	3.81	10
Variety of courses offered at NJIT	3.45	3.53	11
Helpfulness of registration services	3.43	3.56	12
Quality of computing services	3.45	3.25	13
Quality of tutorial services	3.38	3.53	14
Quality of personal counseling services	3.32	3.29	15
Reasonableness of billing practices	3.37	3.56	16
Preparation to enter job market	3.26	3.25	17
General condition of campus grounds	3.2	3.77	18
Quality of career advising and planning services	3.21	3.97	19
Helpfulness of financial aid advising services	3.13	3.31	20
Concern for the individual	3.1	3.51	21
Overall, NJIT met your expectations	3.53	3.62	

Scale: 5 – Very Well, 4 – Well, 3 – Satisfactory, 2 – Poorly, 1 – Very Poorly

Q43. Would you recommend NJIT to a friend?

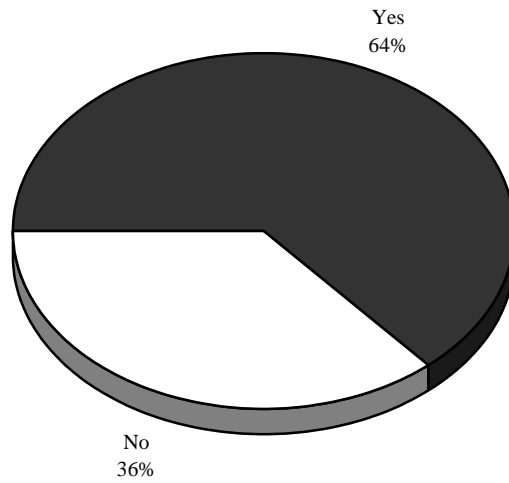
(n = 260)



Graduating Undergraduate Students: Employment and Graduate School

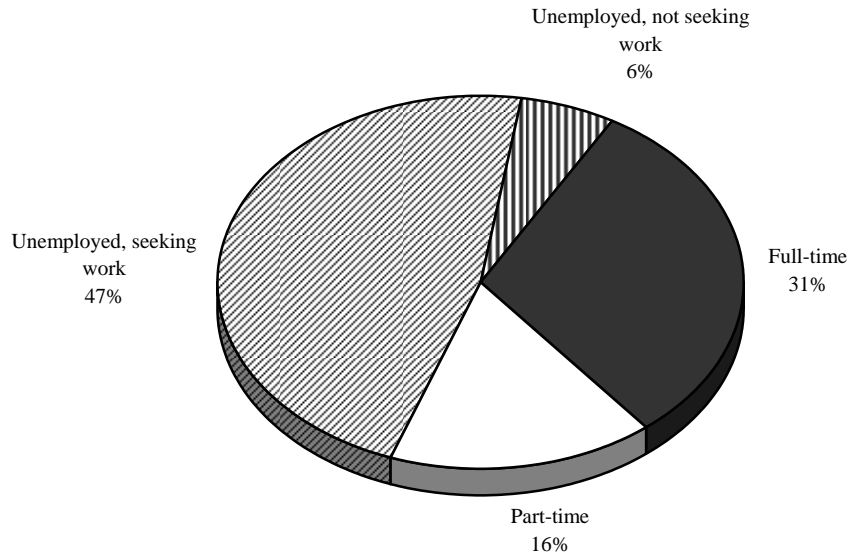
Q44. Is your job related to the field in which you majored?

(n = 187)



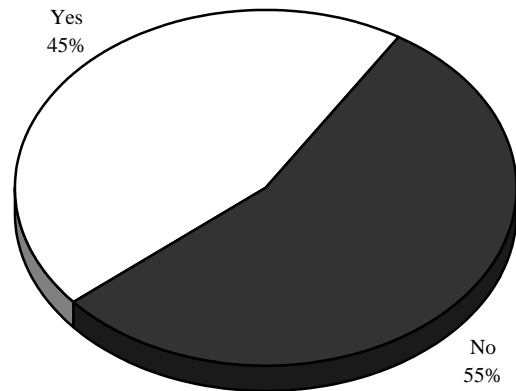
Q45. What is your current employment status?

(n = 259)



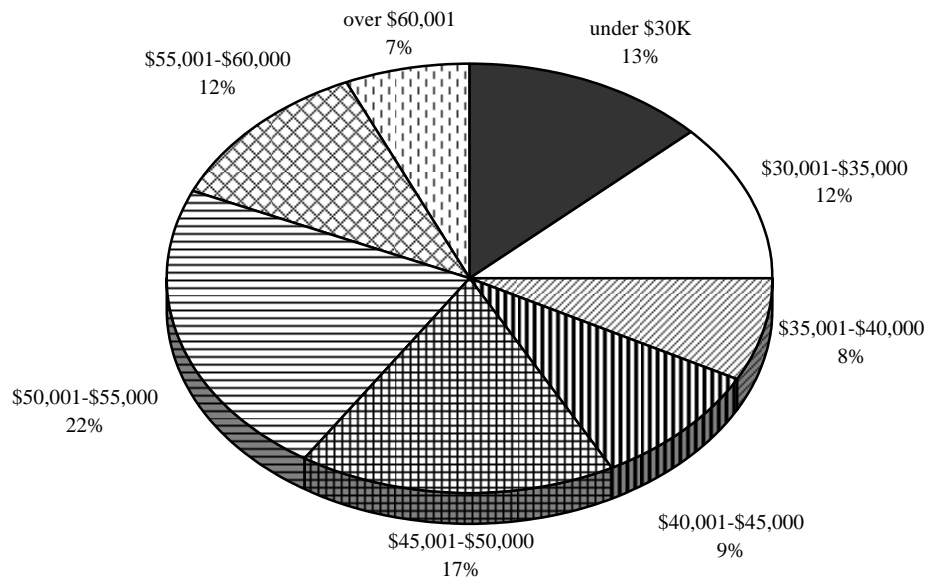
Q46. Is this a new job?

(n = 80, only graduates with full-time employment)



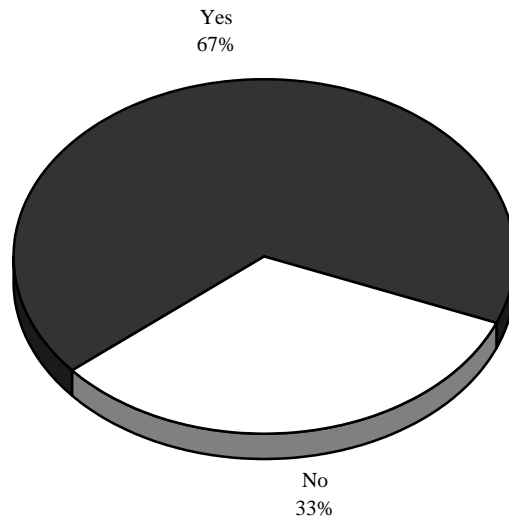
Q53. Please estimate your annual salary.

(n = 76, only graduates with full-time employment)



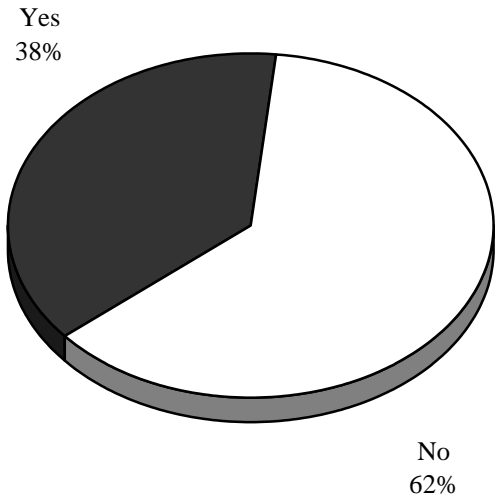
Q55. Are you planning to attend graduate school?

(n = 260)



Q56. Will you attend graduate school this year?

(n = 212)



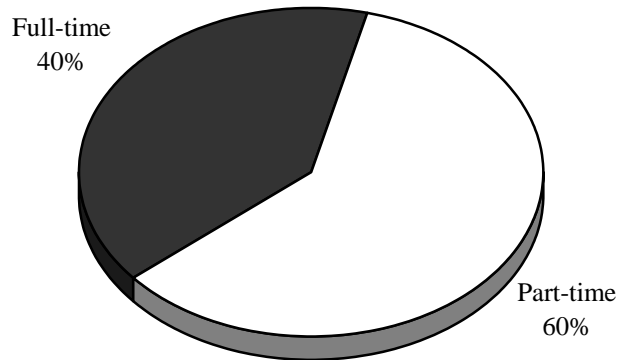
If yes, which school will you attend? (n = 97)

NJIT	63
Rutgers	7
Stevens	4
NYU	4
MIT	2
Montclair State	2
UMDNJ	2

Other schools at least one person will attend:
City University of New York, Columbia University, George Mason University, Monmouth University, Nova Southeastern College of Optometry, Penn State, Princeton, Seton Hall, St. George Medical School, University of Bridgeport, University of Colorado, University of Southern California, Virginia Tech, William Paterson University

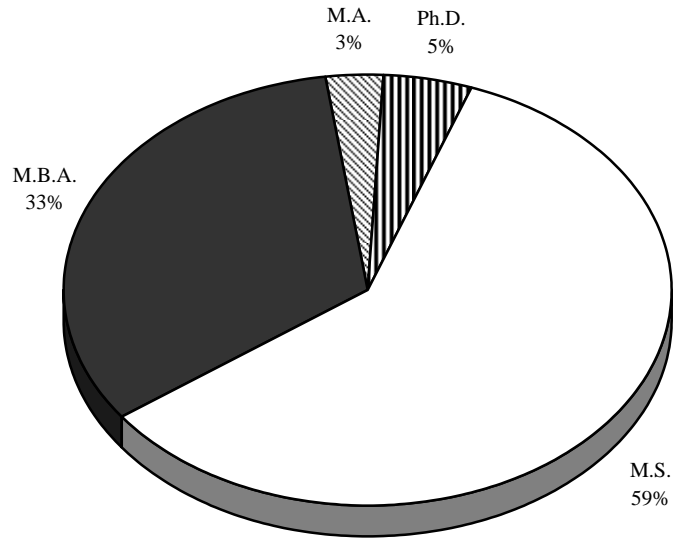
Q57. What will your enrollment status be?

(n = 153)



Q58. What degree do you intend to pursue?

(n = 170)



Q59. What type of program do you intend to enroll in?

	May 2004 Graduates (n = 198)
Engineering	37%
Management	29%
Computer	11%
Science and Technology	10%
Health	5%
Education	3%
Architecture	2%
Law	2%
Liberal Arts	<1%

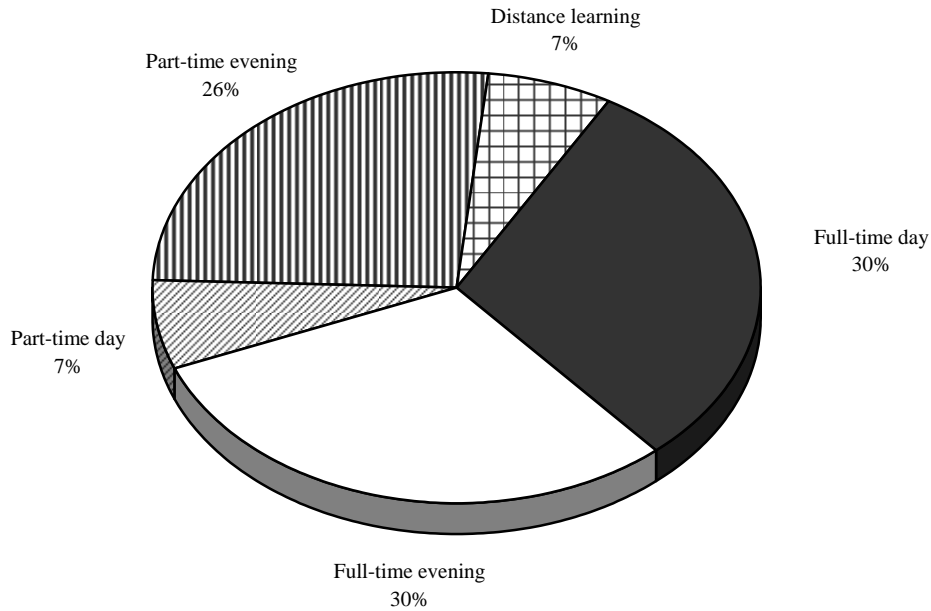
Graduate Student Sample

Graduating Student Survey Sample and Actual Graduates

	Undergraduate Graduating Sample (n = 164)	Actual May 2004 Graduates (n = 376)
School		
New Jersey School of Architecture	3%	4%
College of Computing Sciences	33%	35%
Newark College of Engineering	38%	36%
School of Management	18%	16%
College of Science and Liberal Arts	8%	9%
Degree type		
Master's degree	94%	91%
Doctorate	6%	9%
Gender		
Male	63%	64%
Female	37%	36%

Response rate: 44%

Q60. Enrollment status while at NJIT



Mean Ratings of Assessment

	January 2004 Graduating Graduate Students (n = 236)	May 2004 Graduating Graduate Students (n = 164)	Weighted Mean Rank
Goals			
Develop understanding, appreciation of sci./tech.	3.90	3.95	1
Improve self-image	3.82	3.80	2
Improve interpersonal skills	3.78	3.77	3
Increase awareness of different cultures, etc	3.73	3.76	4
Attain skills that will be useful on a job	3.68	3.76	5
Prepare for a career	3.73	3.66	6
Improve ability to make money	3.46	3.52	7
Knowledge and Skills			
Teamwork	3.92	3.80	1
Problem solving	3.85	3.89	2
Professional and ethical responsibilities	3.85	3.88	3
Science	3.93	3.70	4
Current technologies	3.83	3.79	5
Computer skills	3.86	3.74	6
Oral communication and presentation	3.84	3.76	7
Interpersonal communications	3.84	3.73	8
Program-specific skills	3.79	3.77	9
Creative thinking	3.70	3.79	10
Mathematics	3.73	3.65	11
Written communication	3.67	3.70	12
Humanities/Social sciences	3.30	3.31	13
Education and services			
Safety and security of campus	3.79	3.78	1
Quality of computing services	3.75	3.67	2
Helpfulness of librarians	3.68	3.63	3
Accessibility of faculty members to students	3.65	3.65	4
Overall quality of instruction	3.58	3.6	5
Responsiveness to diverse population	3.55	3.62	6
Helpfulness of registration services	3.61	3.51	7
Preparation for further academic study	3.55	3.53	8
Availability of library services and materials	3.52	3.57	9
Course content within the major	3.47	3.52	10
Quality of academic advising	3.41	3.47	11
Variety of courses offered at NJIT	3.37	3.43	12
Quality of personal counseling services	3.36	3.37	13
Quality of tutorial services	3.36	3.29	14
Opportunities to participate in student activities	3.32	3.33	15
General condition of campus grounds	3.25	3.31	16
Reasonableness of billing practices	3.29	3.24	17
Preparation to enter job market	3.25	3.27	18
Quality of career advising and planning services	3.17	3.19	19
Concern for the individual	3.13	3.16	20
Helpfulness of financial aid advising services	3.05	3.23	21
Overall, NJIT met your expectations	3.46	3.53	

Scale: 5 – Very Well, 4 – Well, 3 – Satisfactory, 2 – Poorly, 1 – Very Poorly

Q43. Would you recommend NJIT to a friend?

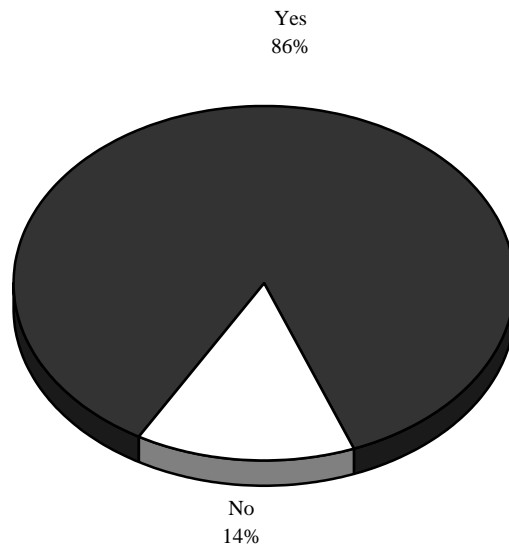
(n = 155)



Graduating Graduate Students: Employment

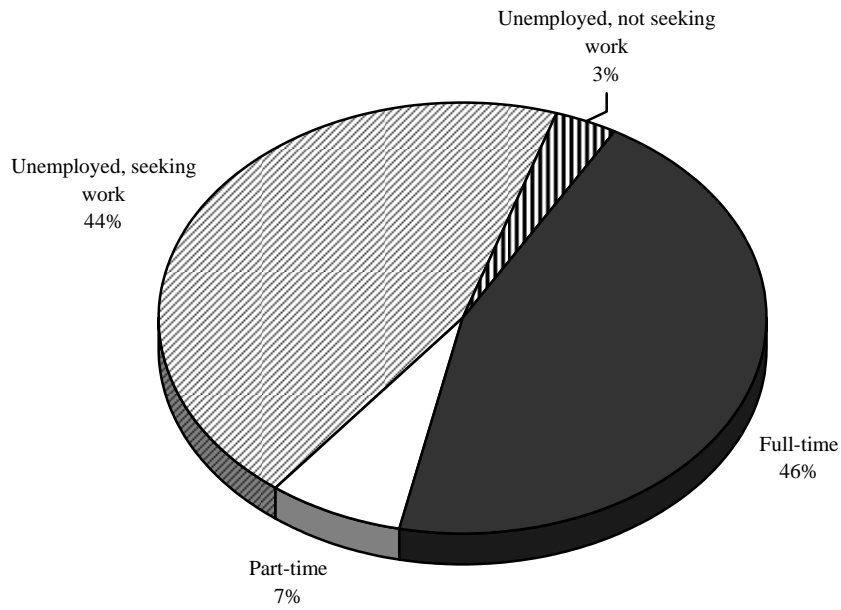
Q44. Is your job related to the field in which you majored?

(n = 114)



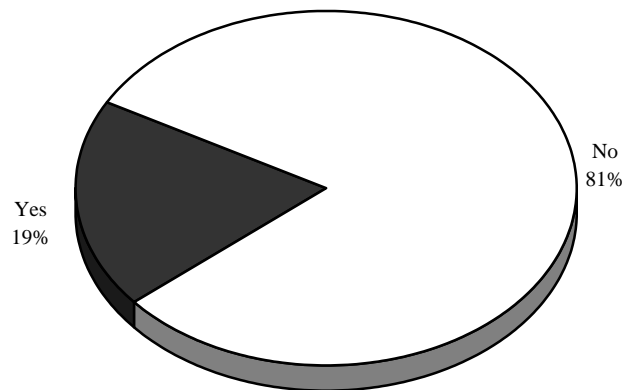
Q45. What is your current employment status?

(n = 153)



Q46. Is this a new job?

(n = 68, only graduates with full-time employment)



Q53. Please estimate your annual salary.

(n = 61, only graduates with full-time employment)

