

NRC Assessment of Research Doctorate Programs Status Report

February 15, 2007 is the deadline

About the NRC Survey

- Many, but not all, NJIT faculty have received invitations from the NRC asking to complete a survey.
- The completion of this survey is vital to the national ranking of our doctoral programs and full participation by the faculty is the best way to assure that our programs are fairly ranked.
- Our departmental national rankings in this survey will be fixed until at least 2017; new students and faculty will have ready access to these rankings through well publicized web sites.
- Please do all you can to get your faculty to complete the survey. Contact Perry Deess soonest as questions arise.
- The NRC has now implements an upload function to upload CVs directly (the link is in the appropriate section) If problems - please contact Perry.
- Perry Deess, Director of Institutional Research and Planning
973-596-3110

Tips for survey completion

- Program Survey
- Faculty Survey
- See Tuesday 2/6/2007 3:42 e-mail from Perry (deess@njit.edu)

NRC Program Survey

- NJIT has the following 17 fully participating programs
- Urban Systems may be excluded for insufficient doctoral completions
- Materials Science should complete the survey but may not be ranked for lack of 'in-discipline' faculty
- The NRC program survey is inexcusably complex and violent complaints should be expected

NRC Program Survey

NJIT Program	Status
Applied Physics	
Biology	
Biomedical Engineering	
Chemical Engineering	Complete
Chemistry	In review
Civil Engineering	
Computer Engineering	
Computer Science	
Electrical Engineering	
Environmental Engineering	In review
Environmental Science	In review
Industrial Engineering	
Information Systems	Final stage
Materials Science and Engineering	
Mathematical Sciences	In review
Mechanical Engineering	Final stage
Transportation	
Urban Systems	?

FACULTY SURVEY	NUMBER OF FACULTY	NUMBER COMPLETED	% COMPLETE
APPLIED PHYSICS	15	2	13.3
BIOLOGY	4	1	25.0
BIOMEDICAL ENG'G	8	2	25.0
CHEMICAL ENG'G	23	3	13.0
CHEMISTRY	8	0	0.0
CIVIL ENG'G	9	0	0.0
COMPUTER ENG'G	10	1	10.0
COMPUTER SCIENCE	19	2	10.5
ELECTRICAL ENG'G	20	1	5.0
ENVIRONMENTAL ENG'G	6	0	0.0
ENVIRONMENTAL SCIENCE	2	0	0.0
INDUSTRIAL ENG'G	8	1	12.5
INFORMATION SYSTEMS	17	2	11.8
MATHEMATICAL SCIENCES	21	4	19.0
MECHANICAL ENG'G	16	2	12.5
TRANSPORTATION	1	0	0.0
TOTAL	187	21	11.2

2006 ASSESSMENT OF DOCTORATE RESEARCH PROGRAMS

The Program Survey

Total Number of Participating Programs	5415
Average Institutional Completion Rate	32.5 %

The Faculty Survey

Total Number of Faculty Released to Date	97640
Average Institutional Completion Rate	35.1 %