

# College of Education

## Admitted-to-Candidacy Doctoral Survey 2007-2008

The main purpose of the Admitted-to-Candidacy Doctoral Survey is to gather information about students' perspectives in order to identify the strengths and areas for improvement in the College of Education and to provide feedback to faculty and administration for possible revisions in the areas of specialization.

During the 2007-2008 academic year, the College of Education graduate doctoral candidates (those who have completed successfully the preliminary examination) were notified of the online survey by e-mail. The students were told that all information would be treated as confidential and all questions were optional. At the beginning of each month, a link to the survey was sent to each doctoral student who had advanced to candidacy the month before. The request was sent to 34 candidates during the 2007-2008 academic year. Of the 34 candidates, a total of 19 completed the survey for a return rate of 55.9%.

Findings from the survey include:

- Twenty-two percent of students answering the survey have been in the program four or more years; 44.6 percent indicated they were part time or a mix of part time and full time.
- Of the 14 respondents who received a master's degree prior to enrollment in a doctoral program, 50 percent received the master's degree from Purdue University.
- Ten of 18 respondents indicated a research assistantship and 9 of 18 respondents noted a teaching assistantship as one of the three primary sources of financial support.
- Under the *Professional Development* section, the majority of graduate students completing the survey believed they had received instruction, practice, and/or professional development training in 10 of 11 research and scholarship skills. The other area, "training in writing proposals for funding," was low with only 27.8 percent (5 of 19 respondents) indicating "yes."
- Of those responding who had obtained teaching experience in their doctoral programs, the majority had not received formal instruction in teaching (75 percent) or formal supervision and evaluation (63.6 percent). Receiving formal instruction in multiculturalism was noted by 54.5 percent.
- With regard to the survey question—"Does your program provide a comprehensive, annual, written assessment of your progress?"—only 38.9 percent answered "yes."

- Under the category of *Program Environment*, the majority of students indicated “Excellent” or “Good” for various aspects of the programs. Five of the 18 (27.8 percent) responded fair to the following:
  - How would you rate the quality of your research experience?
  - How would you rate the curriculum of your Ph.D. program?
  - How would you rate the intellectual climate of your Ph.D. program?

Seven of the 18 respondents (38.9 percent) indicated “Fair” for the question:  
How would you rate the social/emotional climate of your Ph.D. program?

This could be reflected by the range of ages of the doctoral students from 25 to 51 years of age and the fact that 8 of the students are either part-time or a mix of part-time and full-time. Also, in the Infrastructure category of the survey, 58.8 percent of students said their own programs do not provide adequate space for interaction among students.

- Nineteen doctoral students indicated a total of 69 presentations at the local, state, and national levels and a total of 17 publications.

**College of Education**  
**Survey of Admitted-to-Candidacy Doctoral Students**  
**2007-2008**  
**Educational Program**  
**(Part 1)**

Total Responses to Part 1 - 19

Department:

**Total Respondents – 18**

EDCI		EDST		Total	
N	%	N	%	N	%
5	27.8%	13	72.2%	18	100.0%

Specialization/Program Area:

**Total Respondents - 17**

	N	% Resp.
<b>Curriculum &amp; Instruction (3)</b>		
Literacy & Language Education	1	5.9%
Science Education	2	11.8%
<b>Educational Studies (14)</b>		
Counseling Psychology	5	29.4%
Educational Leadership	2	11.8%
Educational Psychology	2	11.8%
Gifted Education	1	5.9%
Higher Education	2	11.8%
Special Education	2	11.8%

**A. Year of enrollment in this doctoral program:**

**Total Respondents – 18**

Year	N
2001	1
2002	1
2003	2
2004	7
2005	3
2006	4

**B. Year you expect to receive your doctorate:**

**Total Respondents – 18**

Year	N
2008	7
2009	7
2010	4

**C. Did you (or will you) receive a master's degree before this doctorate?**

Yes		No		Total	
N	%	N	%	N	%
14	77.8%	4	22.2%	18	100.0%

If yes, list the institution from which you received (or will receive) your master's degree:

Total respondents: 14

	N
Ball State University	1
Blacksea Technical University	1
Indiana Purdue Fort Wayne	1
Kyungpook National University, Daegu, Korea	1
Purdue University	7
Rochester Institute of Technology	1
Roosevelt University	1
University of St. Francis, Fort Wayne	1

If yes, did you (or will you) write a master's thesis?

Yes		No		Total	
N	%	N	%	N	%
6	46.2	7	53.8	13	100.0%

D. Did you have a teaching license prior to entering your Ph.D. program?

Yes		No		Total	
N	%	N	%	N	%
5	27.8	13	72.2	18	100.0%

If yes, list the license held:

Total Respondents: 5

License Held	N	% Resp.
Elementary Educ 1-6; 7-8 Non-dept	2	40.0%
High School Chemistry	1	20.0%
Secondary Educ., Secondary Admin	1	20.0%
Secondary language arts & reading	1	20.0%

During the course of your study for the Ph.D., will you also receive a teaching license?

Yes		No		Total	
N	%	N	%	N	%
2	11.8%	15	88.2%	17	100.0%

If yes, list the license you expect to receive:

Total Respondents – 2

License	N	% Resp.
Severe disabilities K-12	1	50.0%
Superintendent's	1	50.0%

**E. What were your career goals at the time you entered your Ph.D. program? [check all that apply] Total Respondents – 18**

<b>Career Goals</b>	<b>N</b>	<b>% Resp.</b>
U.S. Employment	6	33.3%
Non-U.S. Employment	2	11.1%
Business & Industry	1	5.6%
Education teacher/Counselor (P-12)	1	5.6%
Educational Administration (P-12)	1	5.6%
Higher Education - admin. service focus	4	22.2%
Higher Education - research focus	11	61.1%
Higher Education - teaching focus	9	50.0%
Mental Health Services	5	27.8%
Self-employment/Consulting	4	22.2%
Other		
Non-profit education sector (museum, foundation)	1	5.6%

**F. What are your current career plans? [check all that apply] Total Respondents: 18**

<b>Current Career Plans</b>	<b>N</b>	<b>% Resp.</b>
U.S. Employment	6	33.3%
Non-U.S. Employment	2	11.1%
Business & Industry	2	11.1%
Educational Administration	1	5.6%
Education Teacher/Counselor	2	11.1%
Higher Education - research focus	9	50.0%
Higher Education - admin. service focus	4	22.2%
Higher Education - teaching focus	8	44.4%
Mental Health Services	5	27.8%
Self-employment/Consulting	4	16.7%
State or National/Government	3	22.2%
Other:		
Non-profit education sector (museum, foundation)	1	5.6%

**G. Of the following sources of financial support, which have been your primary sources during your doctoral studies? (Check the three that have provided the most funding)**

**Total Respondents: 18**

<b>Primary Source of Financial Support</b>	<b>N</b>	<b>% Resp.</b>
Research Assistantship (RA)	10	55.6%
Teaching Assistantship (TA)	9	50.0%
Personal/family funds	8	44.4%
Fellowship/Scholarship	7	38.9%
Concurrent employment unrelated to your degree	4	22.2%
Loans	3	16.7%
Concurrent employment unrelated to degree	1	5.6%

## Program Characteristics (Part 2)

Total Responses to Part 2 - 19

### Professional Development

1) During your doctoral program, have you received (or will you receive) instruction, practice, and/or professional development training in research and scholarship skills such as (check all that apply):

Option	Yes		No		Total
	N	%	N	%	N
oral communication and presentation skills	12	66.7%	6	33.3%	18
preparing conference presentations/papers	15	83.3%	3	16.7%	18
writing proposals for funding	5	27.8%	13	72.2%	18
preparing articles for publication	12	66.7%	6	33.3%	18
working in collaborative groups	13	72.2%	5	27.8%	18
conducting independent research/scholarship	16	88.9%	2	11.1%	18
writing a critical review of the literature	15	83.3%	3	16.7%	18
collecting and analyzing quantitative data	16	88.9%	2	11.1%	18
collecting and analyzing qualitative data	14	77.8%	4	22.2%	18
research project management	12	66.7%	6	33.3%	18
research/professional ethics	17	94.4%	1	5.6%	18

2) In your doctoral program did you have an opportunity to obtain teaching experience? Check the type(s) of teaching experience you have had (check all that apply):

Total Respondents: 11

Teaching Experience	N	% Resp.
Grading papers for undergraduate or graduate courses	8	72.7%
Leading recitation sections of undergraduate or graduate courses	3	27.3%
Leading laboratory sections of undergraduate or graduate courses	2	18.2%
Lecturing in undergraduate or graduate courses	5	45.5%
Mentoring/tutoring an undergraduate student	1	9.1%
Serving as the instructor for an undergraduate or graduate course	2	18.2%

If you have had teaching experience in your doctoral program, please answer the following:

Option	Yes		No		Total
	N	%	N	%	N
I received formal instruction in teaching.	3	25.0%	9	75.0%	12
I received formal instruction in multiculturalism.	6	54.5%	5	45.5%	11
I received formal supervision and evaluation.	4	36.4%	7	63.6%	11

Check the type(s) of teaching experience you have had during your doctoral program (check all that apply):

Total Respondents: 4

Teaching experience	N	% Resp.
Mentoring P-12 students	1	25.0%
Teaching, counseling, or leading P-12 students	3	75.0%

3) In your doctoral program did you have an opportunity to obtain engagement experience?

Yes		No		Total	
N	%	N	%	N	%
4	22.2%	14	77.8%	18	100.0%

If you have had engagement experience in your doctoral program, please answer the following:

Total Respondents: 19

Option	Yes		No		Total
	N	%	N	%	N
I received formal instruction in engagement.	2	28.6%	5	71.4%	7
I received formal instruction in multiculturalism.	2	33.3%	4	66.7%	6
I received formal supervision and evaluation.	3	42.9%	4	57.1%	7

Check the type(s) of engagement experience you have had during your doctoral program (check all that apply):

Total Respondents: 6

Engagement Experience	N	% Resp.
Teaching a service learning course	1	16.7%
Managing an engagement project	3	50.0%
Speaking to nonacademic audiences	2	33.3%
Providing professional development workshops	3	50.0%
Providing consultations to educational or community groups	3	50.0%

## Program Environment

Option	Yes		No		Total
	N	%	N	%	N
1. Does your program provide a comprehensive, annual, written assessment of your progress?	7	38.9%	11	61.1%	18
2. Do you receive timely, formative feedback on your work from your major advisor?	16	88.9%	2	11.1%	18
3. Do you have one or more faculty members in the College of Education whom you consider to be your mentors (i.e., individuals from whom you seek advice about your education, career development, and other matters of concern to you as a graduate student)?	15	83.3%	3	16.7%	18
4. Do you have one or more faculty members outside the College of Education whom you consider to be your mentors?	11	61.1%	7	38.9%	18

**Please indicate your opinion of the following:**

Option	N, %				Total
	Excellent	Good	Fair	Poor	
5. How would you rate the quality of graduate teaching by faculty in your area of specialization (i.e. program number from page 1)?	5 27.8%	10 55.6%	3 16.7%	0 0.0%	18 100.0%
6. How would you rate the overall quality of graduate instruction in your department (e.g., EDST, EDCI)?	4 22.2%	11 61.1%	3 16.7%	0 0.0%	18 100.0%
7. How would you rate the quality of your research experience?	4 22.2%	9 50.0%	5 27.8%	0 0.0%	18 100.0%
8. How would you rate the curriculum of your Ph.D. program?	5 27.8%	7 38.9%	5 27.8%	1 5.6%	18 100.0%
10. How would you rate the intellectual climate of your Ph.D. program?	7 38.9%	6 33.3%	5 27.8%	0 0.0%	18 100.0%
11. How would you rate the social/emotional climate of your Ph.D. program?	4 22.2%	4 22.2%	7 38.9%	3 16.7%	18 100.0%
12. If your Ph.D. program has practica or internships, rate the quality of those experiences:	4 22.2%	3 16.7%	1 5.6%	0 0.0%	8 44.4%

**13. How much do you feel you have benefited from the overall intellectual climate at Purdue University?**

N, %								Total
A lot		Some		A little		Not at all		
8	44.4%	8	44.4%	1	5.6%	1	5.6%	18

**Infrastructure**

**1. Does your department give you access to:**

Option	Yes		No		N/A		Total
	N	%	N	%	N	%	N
a. A designated, on-campus work space	12	66.7%	5	27.8%	1	5.6%	18
b. Computer facilities	13	72.2%	3	16.7%	2	11.1%	18

**c. Other research facilities; if so, describe:**

AAC (Augmentative and Alternative Communication) and AT (Assistive Technology) Labs

**2. Does your program provide adequate space for interaction among students?**

Yes		No		Total	
N	%	N	%	N	%
7	41.2%	10	58.8%	17	100.0%

**3. Are the library resources available to you adequate to support your research and education?**

Yes		No		Total	
N	%	N	%	N	%
17	94.4%	1	5.6%	18	100.0%

## Scholarly productivity

### 1. How many presentations (including poster presentations) have you made at research conferences?

Total Respondents: 19

Option	Resp.	Total	Mean
a. on your campus	7	17	2.4
b. at state or regional meetings	10	21	2.1
c. at national or international meetings	10	31	3.1
Total	27	69	2.6

### 2. How many publications have you authored or co-authored during your doctoral studies (include pieces accepted for publication but not yet published)?

Total Respondents: 19

Option	Resp.	Total	Mean
a. Refereed articles	4	8	2.0
b. Nonrefereed articles	2	4	2.0
c. Book chapters	2	2	1.0
d. Reviews	1	1	1.0
e. Books or edited volumes	2	2	1.0
Total	11	17	1.5

### 3. How many research projects have you participated in during your doctoral studies?

Total Respondents: 19

Option	Resp.	Total	Mean
a. Faculty-initiated research projects	12	32	2.7
b. Student-initiated research projects	13	34	2.6
Total	25	66	2.6

### 4. How many research projects do you have in progress at the present time, including your dissertation?

Total Respondents: 19

Option	Resp.	Total	Mean
a. Faculty-initiated research projects	9	16	1.8
b. Student-initiated research projects	16	29	1.8
Total	25	45	1.8

## Background Information (Part 3)

Total Responses to this Survey - 18

### A. Year of birth:

Total Respondents: 18

Decade	N	%
1950s	1	6.7%
1960s	3	20.0%
1970s	6	40.0%
1980s	5	33.3%
Total	15	100.0%

### B. Gender:

Male		Female		Total	
N	%	N	%	N	%
9	52.9%	8	47.1%	17	100.0%

### C. Citizenship:

U.S.		International		Total	
N	%	N	%	N	%
13	76.5%	4	23.5%	17	100.0%

### D. Race/Ethnicity (if U.S. citizen):

Total Respondents: 16

Option	N	%
Asian or Pacific Islander	1	6.3%
Black	2	12.5%
White	12	75.0%
Latino	1	6.3%

### E. Doctoral program status:

Part-time		Full-time		Mix		Total	
N	%	N	%	N	%	N	%
5	27.8%	10	55.6%	3	16.8%	18	100.0%

### F. Dependent care responsibilities:

Total Respondents: 18

Age 6 and under		Over age 6		Total responses
1	2	1	2	N
4	0	3	0	4

Do you have other dependents, such as adult relatives, living with you?

Yes		No	
N	%	N	%
0	0.0%	15	100.0%

### G. Marital Status:

Do you have a spouse or partner who lives with you?

Yes		No		Total	
N	%	N	%	N	%
10	62.5%	6	37.5%	16	100.0%

**H. Level of Parents' Education:**

	<b>Mother</b>	<b>Father</b>
Some High School	3	2
High School Diploma	1	1
Some college, no degree	2	1
Associate's Degree	1	0
Bachelor's Degree	4	4
Master's Degree	5	3
Professional-MD, Ed.D	2	3
Doctorate	0	1