

National Research Council 2006 Assessment of Research Doctorate Programs

Program Questionnaire

Every ten or so years, the National Research Council conducts a study of national importance regarding the quality and characteristics of doctoral programs in the United States. This comparative assessment is designed to assist prospective doctoral students with selecting programs that best fit their interests and to permit programs to benchmark themselves against similar programs.

The 2006 Assessment of Research Doctorate Programs collects data about the doctoral programs in over 60 areas of study in American universities.

The information from your responses to this questionnaire will be compiled by Mathematica Policy Research and provided to the National Research Council for their analyses. The National Research Council staff who analyze the data will sign non-disclosure confidentiality agreements to protect the identity of individuals participating in this survey. Any information, including race/ethnicity and gender, that is not currently available to the public, will be treated as confidential and only reported in aggregated form so that it cannot be used to discern the identity of any survey participant in any report or presentation concerning the survey or in the public use file that will be made available to the public at the conclusion of this study.

Your institution has identified your program in:

____(Name of program that was identified by the institution)_____

as an area of doctoral study that corresponds to the following field in the NRC taxonomy:

____(Name of field in the NRC taxonomy)_____

1) Your program was selected because it satisfies at least three of the following four criteria for a doctoral program:

1. Enrolls doctoral students
2. Has a designated faculty
3. Develops a curriculum for doctoral study
4. Makes recommendations for the award of degrees.

In addition, the program must have awarded 5 Ph.D.s during the period 2001/2 to 2005/6.

a. I believe my program may be ineligible ☐ *(go to IN1)*

2) The following other program(s) at your institution will also be part of the study in the field of_(Name of field in the NRC taxonomy):

____(Name of program that was identified by the institution)_____

____(Name of program that was identified by the institution)_____ etc.

3) If other doctoral degree-granting programs in this field exist at your institution (see above), data and faculty lists for those programs will be provided to the NRC separately. Consequently, please do not include faculty members in those programs here, unless they actively participate in your program.

Part A. Program Fields and Research Specialties

In this section of the questionnaire, we collect information on the fields your program is associated with and the research specialties of your faculty.

***A0. Please enter the website address (URL) for this program. (e.g. www.myuniversity.edu/my program)**

A1. Is this program interdisciplinary in nature, drawing significantly on knowledge and techniques in two or more fields?

- ☐ *Yes*
☐ *No*

If not an engineering field, skip to Part B

A2. Although students accepted into this program may specialize in areas within engineering, does this program confer. . .

- ☐ *A general (or nonspecific) doctoral degree in engineering*
☐ *A doctorate in a specific engineering field such as mechanical engineering or biomedical engineering*

Part B. Program Faculty

Some institutions may find submitting this information easier in a spreadsheet format. If you would prefer using the Excel spreadsheet available from Mathematica, click on “Will use spreadsheet” below. You will be skipped to the next section in the questionnaire. Please submit the spreadsheet to Mathematica at your earliest convenience.

- **SPREADSHEETS WILL NOT BE ACCEPTED AFTER CLOSE OF BUSINESS
DECEMBER 15, 2006.**

- ☐ *Will use spreadsheet*
☐ *Continue to the faculty section of the web survey*

In this section, we ask you to provide information about your faculty in three categories—core, new, and associated.

B1. Core Faculty. Please complete the table below with the names of faculty members who:

- 1) have served as a chair or member of a program dissertation committee in the past 5 academic years (2001-2002 through 2005-2006), OR
- 2) are serving as a member of the graduate admissions or curriculum committee

The faculty member must be currently (2006-2007) and formally designated as faculty in the program, and not be an outside reader who reads the dissertation but does not contribute substantially to its development. Include emeritus faculty only if the faculty member has, within the past three years, either chaired a dissertation committee or been the primary instructor for a regular PhD course.

Information Collected	Answer Options
Name: *First : Middle Initial: *Last :	
Fields of Specialization: Primary : Secondary:	
Faculty Rank:	Professor Associate Professor Assistant Professor Emeritus Other, specify
Tenure status:	Tenured Nontenured, tenure-track Nontenured, non tenure-track
Highest degree:	Doctorate (e.g. PhD DSc EdD etc.) Other professional degree (e.g. JD LLB MD DDS DVM etc.) Master's degree (e.g. MS MA MBA) Other (specify)
Number of Dissertation Committees: *Chaired in this Program in the last five years (acted on as primary dissertation advisor) *Served on in this Program in the Last Five Years (include Committees Served on as a member or chair)	

Gender:	Male Female
Citizenship:	U.S. Citizen Permanent Resident Temporary Visa Holder Unknown
Race/Ethnicity:	White, Non-Hispanic Black, Non-Hispanic Hispanic Asian or Pacific Islander American Indian or Alaska Native Race/Ethnicity Unknown
University Address: *Line 1: Line 2: *City *State *Zip Code	
*Telephone	
*Email	

*=Required fields

B2. New Faculty. Please complete the table below with the names of faculty members not listed as core in the previous questions who:

- 1) do not meet the criteria for core faculty, but who have been hired in tenured or tenure-track positions within the past three academic years (2003-2004 through 2005-2006)
AND
- 2) are currently employed at your university and are expected to become involved in doctoral education in your program.

Information Collected	Answer Options
Name: *First : Middle Initial: *Last :	
Fields of Specialization: Primary : Secondary:	
Faculty Rank:	Professor Associate Professor Assistant Professor Emeritus Other, specify
Tenure status:	Tenured Nontenured, tenure-track Nontenured, non tenure-track
Highest degree:	Doctorate (e.g. PhD DSc EdD etc.) Other professional degree (e.g. JD LLB MD DDS DVM etc.) Master's degree (e.g. MS MA MBA) Other (specify)
Gender:	Male Female
Citizenship:	U.S. Citizen Permanent Resident Temporary Visa Holder Unknown
Race/Ethnicity:	White, Non-Hispanic Black, Non-Hispanic Hispanic Asian or Pacific Islander American Indian or Alaska Native Race/Ethnicity Unknown

University Address: *Line 1: Line 2: *City *State *Zip Code	
*Telephone	
*Email	

*=Required fields

B3. Associated Faculty. Please complete the table below with the names of faculty members who:

- 1) have chaired or served on program dissertation committees in the past five years (2001 2002 through 2005-2006), AND
- 2) have a current (2006-2007) appointment at your institution, but who are not designated faculty in the program.

They should not be outside readers, or faculty currently employed at other universities, unless they are on leave from the faculty at your institution. Include emeritus faculty only if the faculty member has, within the past three years, either chaired a dissertation committee or been the primary instructor for a regular PhD course.

Information Collected	Answer Options
Name: *First : Middle Initial: *Last :	
Fields of Specialization: Primary : Secondary:	
Faculty Rank:	Professor Associate Professor Assistant Professor Emeritus Other, specify
Tenure status:	Tenured Nontenured, tenure-track Nontenured, non tenure-track
Highest degree:	Doctorate (e.g. PhD DSc EdD etc.) Other professional degree (e.g. JD LLB MD DDS DVM etc.) Master's degree (e.g. MS MA MBA) Other (specify)
Number of Dissertation Committees: *Chaired in this Program in the last five years (acted on as primary dissertation advisor) *Served on in this Program in the Last Five Years (include Committees Served on as a member or chair)	
Gender:	Male Female
Citizenship:	U.S. Citizen Permanent Resident

	Temporary Visa Holder Unknown
Race/Ethnicity:	White, Non-Hispanic Black, Non-Hispanic Hispanic Asian or Pacific Islander American Indian or Alaska Native Race/Ethnicity Unknown

*=Required fields

- B5. The next question(s) collect aggregate information on faculty diversity. The total number of core and new faculty for this program was provided by this institution.**

How many of the approximately [number of faculty from spreadsheet] core and new faculty members in this program are . . .

If none, enter as 0

- ☐ Male
☐ Female

- B6. The next question(s) collect aggregate information on faculty diversity. The total number of core and new faculty for this program was provided by this institution.**

How many of the approximately [number of faculty from spreadsheet] core and new faculty members in this program are

If none, enter zero

U.S. Citizens:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Permanent Residents:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Temporary Visa Holders:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Citizenship Unknown:	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>

- *B7. The next question(s) collect aggregate information on faculty diversity. The total number of core and new faculty for this program was provided by this institution.**

Of the core and new faculty members in the program who are U.S. citizens or permanent residents, how many are:

If none, enter zero

White, Non-Hispanic:	<input type="checkbox"/>
Black, Non-Hispanic:	<input type="checkbox"/>
Hispanic:	<input type="checkbox"/>
Asian or Pacific Islander:	<input type="checkbox"/>
American Indian or Alaska Native:	<input type="checkbox"/>
Race/Ethnicity Unknown:	<input type="checkbox"/>

[Program will check to make sure the total of responses to this question equals the numbers entered for U.S. citizens and permanent residents in B6.]

B8. Is the dissertation committee chair typically the primary advisor of doctoral students in your program?

- ☐ Yes
☐ No

Part C. Doctoral Program: Enrollment and Degree Completion

In this section, we ask for information about your program's doctoral students and degree recipients, including demographic information, enrollments, and degrees awarded.

***C1. For each academic year listed below, please indicate the number of doctoral degrees awarded in your program that year.**

Number of Doctoral
Degrees Awarded
If none: enter zero

2001-2002	<input type="text"/>	<input type="text"/>	<input type="text"/>
2002-2003	<input type="text"/>	<input type="text"/>	<input type="text"/>
2003-2004	<input type="text"/>	<input type="text"/>	<input type="text"/>
2004-2005	<input type="text"/>	<input type="text"/>	<input type="text"/>
2005-2006	<input type="text"/>	<input type="text"/>	<input type="text"/>

***C2. Of the doctoral graduates who received doctoral degrees in the period 2003-2004 through 2005-2006, what was the median time to degree?**

- The median is the mid-point measured from the date of first enrollment in the program to date of graduation—50 percent took a shorter time to complete their degrees and 50 percent took longer
- When entering a number that includes a decimal, please type the decimal
- If this program enrolls MD/PhD students and the time to degree for these students can be calculated separately, do NOT include these students below. You will be asked about the MD/PhD students later.

**Median Number
of Years**

- a. All full-time and part-time doctoral students .
- b. Doctoral students who were full-time during their entire time in the program .

C3. For each academic year listed below, please indicate:

- 1) The number of doctoral students to whom your program offered admission AND**
- 2) The number of doctoral students who then enrolled for the first time.**

	Number Offered Admission <i>If none: enter zero</i>	Number First-Time Enrolled <i>If none: enter zero</i>
2001-2002	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>
2002-2003	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>
2003-2004	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>
2004-2005	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>
2005-2006	<input type="text"/> <input type="text"/> <input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/>

[The program will check that for each row, the number entered in col 1 must be larger than the number entered in col 2.]

C4. What is your program's policy regarding whether a master's degree in the field is required prior to admission to this program:

Mark one only

- ☐ It is required prior to admission
- ☐ It is expected that students will earn it as a stage in their doctoral program
- ☐ Neither of the above

C5. Of the [program automatically calculates number from response to question C3] students who enrolled for the first-time in 2003-2004, 2004-2005, and 2005-2006, what number had a master's degree in the field of your program prior to enrollment?

If not known: check this box: ☐ and continue

If none: enter zero

Number of students:

[The program will check that the number entered must be equal to or smaller than the total number of students in col 2 for years 2003-2006 in C3.]

C6. Does your doctoral program have a continuous enrollment policy?

- ***Continuous Enrollment*** means that a person is considered to be a doctoral student only if he or she is enrolled and pays tuition or a fee. Under this policy, a student who drops out must apply for reinstatement.

- ☐ Yes
☐ No skip to C8

C7. To whom does this policy apply?

Mark one only

- ☐ All Students
☐ Students Admitted to Candidacy
☐ Other (Specify _____)

C8. How many doctoral students, whether or not they were yet admitted to candidacy, were enrolled in your program during fall of 2005?

Number of Doctoral
 Students Enrolled Fall 2005:

C9. Of the [program automatically enters the number from C8] doctoral students enrolled in your program during the fall of 2005, how many were ...

If none: enter zero

Male:
 Female:

[Program will check to make sure the total of responses to this question equal the numbers entered for total in C8.]

a. Of the [program automatically enters the number from C8] doctoral students enrolled in your program during the fall of 2005, how many were enrolled. . .

If none: enter zero

Full-Time:
 Part-time:

[Program will check to make sure the total of responses to this question equal the numbers entered for total in C8]

- b. Of the [program automatically enters the number from C8] doctoral students enrolled in your program during the fall of 2005, how many were ...**

If none: enter zero

U.S. Citizens:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Permanent Residents:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Temporary Visa Holders:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Citizenship Unknown:	<input type="text"/>	<input type="text"/>	<input type="text"/>

[Program will check to make sure the total of responses to this question equal the numbers entered for total in C8.]

- *c. Of the [program enters the number of US citizens and permanent residents from C9b] doctoral students who were U.S. citizens or permanent residents, how many were...**

If none: enter zero

White, Non-Hispanic:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Black, Non-Hispanic:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Hispanic:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Asian or Pacific Islander:	<input type="text"/>	<input type="text"/>	<input type="text"/>
American Indian or Alaska Native:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Race/ethnicity Unknown:	<input type="text"/>	<input type="text"/>	<input type="text"/>

[Program will check to make sure the total of responses to this question equal the numbers entered for U.S. citizens and permanent residents in C9b.]

C10. Does this program enroll dual professional degree/PhD students?

- Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.

☐ Yes
☐ No

If no, skip to C12

- a. How many dual professional degree /PhD students were enrolled in this program in Fall 2005?**

Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.

If none: enter zero

Number of **dual professional degree/PhD Students**

b. Does this program include only dual professional degree /PhD students?

■ *Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.*

- ☐ Yes (skip to C12)
☐ No (go to C10c)

c. How will you be reporting the progress of the dual professional degree /PhD students enrolled in this program?

■ *Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.*

- ☐ Can report separately on the dual professional degree/PhD students
☐ Cannot report separately on the dual professional degree/PhD students (skip to C12)

***C11.What was the median time to degree for students enrolled in the dual professional degree/PhD segment of this program who graduated in the period 2003-2004 through 2005-2006?**

■ *Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.*

- *The median is the mid-point measured from the date of first enrollment in the program to date of graduation—50 percent took a shorter time to complete their degrees and 50 percent took longer*
- *When entering a number that includes a decimal, please type the decimal.*

**Median
Number
of Years**

All full-time and part-time
dual professional degree/PhD graduates

|_| . |_|

dual professional degree/PhD graduates
who were full-time during their entire time
in the program

|_| . |_|

C12. Please describe how your program defines a full-time doctoral student:

C13. Does your program have formal requirements for being admitted to candidacy?

- ☐ Yes
☐ No skip to C15

C14. Please indicate the criteria your program uses to admit students to candidacy.

Mark all that apply

- ☐ Successful Completion of Required Coursework
☐ Successful Completion of Written Examination(s)
☐ Successful Completion of Oral Examination(s)
☐ Award of the Master's Degree
☐ Defense of a Dissertation Prospectus
☐ Other Specify: _____

C15. During the 10 years between 1996 and 2005, did your program distinguish between students seeking a master's and those seeking a doctorate?

Mark one only

- ☐ Yes, distinguished between seeking a master's and seeking a doctorate during that entire time period à skip to C16
☐ Began that period making the distinction but later changed
☐ Began that period making no distinction but later changed
☐ No, made no such distinction during that entire period à skip to C16

C15a. In what year did the policy change?

Year:

C16. The next series of questions collects information on how many of the full-time students in your program complete doctoral study by gender.

[FILL if C10c = “can report separately”

Since you will be reporting them separately, please do NOT include the program’s dual professional degree/PhD students in the numbers reported for questions C16a through C17b

[FILL if C10c = “cannot report separately”

Please include the program’s dual professional degree/PhD students in the numbers reported for questions C16a through C17b

- To preserve confidentiality, if the numbers in cells equal less than 5, the NRC will aggregate over cohorts so that the size of any reported cell is always greater than or equal to 5
- Include doctoral students enrolled in your doctoral program, whether or not they have been admitted to candidacy
- Do not include students who only enroll with the intent of earning a master’s degree and did not convert to doctoral students.
- Doctoral students who “left the program” are those who are no longer enrolled at this time.
- Doctoral students who “stopped out” (left but later enrolled again) should not be counted as students who left if they are currently enrolled or completed the doctoral degree
- Admitted to Candidacy may be defined in different ways. If your program defines and grants candidacy for a doctoral degree, please use the definition of admitted to candidacy your program uses. If it does not, please leave column 4 (Number of students admitted to doctoral candidacy) blank.
- Since you will be reporting them separately, please do NOT include the program’s dual professional degree/PhD students in the numbers reported for questions C16a through C17b.

***C16a. Please complete the table for the male students in your program**

	Number of entering doctoral students If none: enter zero	Number of students who left the program without a master’s or doctoral degree	Number of students who left the program after receiving a master’s degree	Number of students admitted to doctoral candidacy
1996-1997				
1997-1998				
1998-1999				
1999-2000				
2000-2001				
2001-2002				
2002-2003				
2003-2004				
2004-2005				
2005-2006				

***C16b. Of the male students admitted to candidacy in your program, record the number who within the various time spans listed below completed doctoral degrees within the given number of years after enrolling.**

	3 years or less	4 years	5 years	6 years	7 years	8 years	9 years	10 years
1996- 1997								
1997- 1998								
1998- 1999								
1999- 2000								
2000- 2001								
2001- 2002								
2002- 2003								
2003- 2004								
2004- 2005								
2005- 2006								

***C17a. Please complete the table for the female students in your program**


	Number of entering doctoral students If none: enter zero	Number of students who left the program without a master's or doctoral degree	Number of students who left the program after receiving a master's degree	Number of students admitted to doctoral candidacy
1996-1997				
1997-1998				
1998-1999				
1999-2000				
2000-2001				
2001-2002				
2002-2003				
2003-2004				
2004-2005				
2005-2006				

***C17b. Of the female students admitted to candidacy in your program, record the number who within the various time spans listed below completed doctoral degrees within the given number of years after enrolling.**

	3 years or less	4 years	5 years	6 years	7 years	8 years	9 years	10 years
1996- 1997								
1997- 1998								
1998- 1999								
1999- 2000								
2000- 2001								
2001- 2002								
2002- 2003								
2003- 2004								
2004- 2005								
2005- 2006								

Ask C18a and C18b if C10c = can report separately

C18a. Please complete the table for the dual professional degree/PhD students in this program.

 *Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.*

	Number of entering doctoral students If none: enter zero	Number of students who left the program without a master's or doctoral degree	Number of students who left the program after receiving a master's degree	Number of students admitted to doctoral candidacy
1996-1997				
1997-1998				
1998-1999				
1999-2000				
2000-2001				
2001-2002				
2002-2003				
2003-2004				
2004-2005				
2005-2006				

***C18b. Of the dual professional degree/PhD students admitted to candidacy in your program, record the number who within the various time spans listed below completed doctoral degrees within the given number of years after enrolling.**

Dual professional degree/PhD students include students such as MD/PhD, DVM/PhD or ThD/PhD students.

	3 years or less	4 years	5 years	6 years	7 years	8 years	9 years	10 years	Delete col
1996-1997									
1997-1998									
1998-1999									
1999-2000									
2000-2001									
2001-2002									
2002-2003									
2003-2004									
2004-2005									
2005-2006									

C19. In order to analyze program interdisciplinarity through a review of dissertation key words, please enter the full names of every student who was awarded a doctoral degree in this program over the past three years (2003-04 through 2005-06) and the academic year in which that degree was awarded.

Enter each student's name and the academic year on each line

First Name	Middle	Last Name	Academic Year
_____			_____
_____			_____
_____			_____

[allow 300]

Part D. Doctoral Program: Characteristics

In this section, we ask for information about the characteristics of your doctoral program.

D1. Did you require GREs from all students entering this doctoral program in 2005-2006?

Mark one only

- ☐ Yes, required for all (skip to D4)
☐ No, only required for some
☐ No, not required for any (skip to D5)

D2. Which of the following criteria are used to exempt students from the GRE requirement?

Mark all that apply

- ☐ Professional experience
☐ Master's degree
☐ Undergraduate degree from same institution
☐ Graduate degree from same institution
☐ High undergraduate GPA
☐ Publications or research experience
☐ Not required for international students
☐ Other exam (e.g., LSAT, GMAT) (Specify, _____)

D3. When applying for admission, do more than 50 percent of the entering students in your program provide GRE scores?

- ☐ Yes
☐ No skip to D5

D4. Among the doctoral students enrolling for the first time in the program, please enter, for each academic year:

- 1) The number who reported their scores
 2) Their median Verbal GRE
 3) Their median Quantitative GRE scores

	2003-04	2004-05	2005-06
1) Number of GRE test takers			
2) Median score, Verbal GRE			
3) Median score, Quantitative GRE			

[Program will check D4(1) to make sure the numbers are less than or equal to the numbers in C3, col b]

D5. Does your program require all (or most) doctoral students to serve as teaching assistants (TAs), as part of their doctoral experience?

- ☐ Yes
☐ No skip to question D7

D6. For how many terms are they required to TA?

If none: enter zero

Number of Terms Required:

D7. Among doctoral students who teach in return for their stipend or salary...

a. In the fall of 2005, how many doctoral students in this program were assigned to assist faculty by teaching lab or recitation sections?

If none: enter zero

Number of Students:

b. On average, how many course sections do doctoral students who assist faculty by teaching lab or recitation sections teach in a given term?

If none: enter zero

Number of Course Sections:

c. In the fall of 2005, how many doctoral students were appointed with sole responsibility for instruction of one or more courses or course sections?

If none: enter zero

Number of Students
 With Sole Responsibility:

d. On average, how many course sections do those doctoral students with sole responsibility for instruction teach?

If none: enter zero

Number of Course Sections:

e. On average, how many students are enrolled in classes taught by doctoral students with sole responsibility for their instruction?

If none: enter zero

Number of students enrolled:

D8. Please indicate whether your institution and/or your program provides the following kinds of support for doctoral students or doctoral education.

	Institutional Support Only	Program Support Only	Both Institutional and Program Support	Neither Institutional nor Program Support
Orientation for new graduate students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
International student orientation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Language screening/support prior to teaching	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Instruction in writing (outside of program requirements)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Instruction in statistics (outside of program requirements)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Prizes/awards to doctoral students for teaching and/or research	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Assistance/training in proposal preparation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
On-campus, graduate student research conferences	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Formal training in academic integrity/ethics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Active graduate student association	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Staff assigned to the graduate student association	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Financial support for the graduate student association	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Posted academic grievance procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Dispute resolution procedure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Regular graduate program directors/coordinators meetings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Annual review of all enrolled doctoral students	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Organized training to help students improve teaching skills	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Travel support to attend professional meetings	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

D9. Does your program confer awards to honor faculty for mentoring or other activities that promote scholarship of doctoral students?

- ☐ Yes
☐ No

D10. Does your program collect data about employment outcomes for all of your doctoral graduates?

- ☐ Yes
☐ No skip to question D12

D11. Do you provide potential applicants with this information?

- ☐ Yes
☐ No

D12. Approximately what percentage of the doctoral students in your program have a workspace for their exclusive use? (For example: a carrel in the library, a desk in an office or other place where they can keep books, papers and materials)

If none: enter zero

Percentage with exclusive work space: %

D13. Please list the interdisciplinary centers, programs, or clinics in which the **greatest number of doctoral students from your program participate (conduct research, teach, or gain clinical experience). **Please list no more than 10.****

If none: check this box: ☐ and continue

NAMES OF INTERDISCIPLINARY CENTERS, PROGRAMS, OR CLINICS:

[allow 10]

D14. What other programs does your program collaborate with for organized training activities (e.g. training grants, certificate programs, joint degree programs)?

If none: check this box: ☐ and continue

NAMES OF OTHER PROGRAMS

[allow 10]

Part E. Doctoral Program: Financial Support for Full -Time Students

In this section, we ask for information about the financial support your program provides to its full-time doctoral students.

E1. For the 2005-2006 academic year, what did your institution charge full-time first-year doctoral students in your program for tuition, mandatory fees, and health insurance premiums?

- Enter dollar amounts without commas or dollar signs (\$).
- Public Institutions: Please answer separately for in-state and out-of-state students

	Public Institutions		Private Institutions
	In-state students	Out-of-state students	
Tuition and fees for full-time enrollment:	\$_____	\$_____	\$_____
Health Insurance premiums:	\$_____	\$_____	\$_____

E2. For the 2005-2006 academic year, not including summer 2006, what was the modal amount of total financial support your program provided to funded full-time first-year doctoral students?

- *Financial support is funding provided by your institution or program or by an external funding agency or organization. It does not include personal, spousal, or family support, wages from work unrelated to the program, or loans*
- *Enter dollar amounts without commas or dollar signs (\$).*
- *Public Institutions: Please answer separately for in-state and out-of-state students.*

	Public Institutions		Private Institutions
	In-state students	Out-of-state students	
Modal Amount Of Total Support	\$_____	\$_____	\$_____

E3. For the 2005-2006 academic year, not including summer 2006, what was the modal amount of financial support your program provided to funded full-time first-year doctoral students in these three categories?

- *Enter dollar amounts without commas or dollar signs (\$).*
- *Public Institutions: Please answer separately for in-state and out-of-state students*

	Public Institutions		Private Institutions
	In-state students	Out-of-state students	
Tuition and fees for full-time enrollment:	\$_____	\$_____	\$_____
Health Insurance premiums:	\$_____	\$_____	\$_____
Academic year support (stipend/salary)	\$_____	\$_____	\$_____

E4. What was the modal amount of summer 2006 support your program provided to funded full-time first-year doctoral students?

If none: check this box ☐ and continue

- *Enter dollar amounts without commas or dollar signs (\$).*
- *Public Institutions: Please answer separately for in-state and out-of-state students.*

	Public Institutions		Private Institutions
	In-state students	Out-of-state students	
Summer support:	\$ _____	\$ _____	\$ _____

E5. How many of the full-time first-year doctoral students (FFDs) who entered your program in the 2005-06 academic year had.....

Number of Students
If none: enter zero

Full financial support:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Partial financial support:	<input type="text"/>	<input type="text"/>	<input type="text"/>
No financial support:	<input type="text"/>	<input type="text"/>	<input type="text"/>
Total number of FFD doctoral students:	<input type="text"/>	<input type="text"/>	<input type="text"/>

[Program will check that the first three numbers add to the last number]

E6. Does a majority of the full-time doctoral students in your program receive a typical pattern of financial support over their first five years?

- ☐ Yes
☐ No *skip to E8*

E7 Please indicate your program's typical five-year pattern of financial support by recording, for each funding mechanism listed, how many years of support a student would typically receive during his or her first five years of enrollment.

- *For the types of support that are not applicable, enter 0*
- *When entering a number that includes a decimal, please type in the decimal.*

Typical Five-Year Pattern

Number of fellowship support years:	<input type="text"/> .	<input type="text"/>
Number of traineeship support years:	<input type="text"/> .	<input type="text"/>
Number of teaching assistantship years:	<input type="text"/> .	<input type="text"/>
Number of research assistantship years:	<input type="text"/> .	<input type="text"/>
Number of other assistantship years:	<input type="text"/> .	<input type="text"/>
Number of years without support:	<input type="text"/> .	<input type="text"/>

E8. Including all of the [program automatically enters the number from C9a (full-time)] Fall term 2005 full-time doctoral students, record the number who received the various types of support indicated below:

- ***Financial support** is funding provided by your institution or program or by an external funding agency or organization. It does not include personal, spouse, or family support, wages from work unrelated to the program, or loans*

**Fall Term 2005 Doctoral Students by Year in
Program**

	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	>6 Yr
Full support							
a) Externally funded fellowships only							
b) Externally funded traineeships only							
c) Institutional fellowships only							
d) Teaching assistantships only							
e) Research assistantships only							
f) Administration (other) assistantship only							
g) Combination of externally funded fellowship or traineeship (a or b) with internal support (c, d, e, and/or f)							
h) Combination of internal fellowship(s) with internal assistantships (d, e, and/or f)							
i) Combination of internal assistantships (d, e, and/or f)							
j) Other _____							
Funded with less than full support							
Unfunded							
TOTAL NUMBER OF STUDENTS							

E9. During the 2005-2006 academic year, did your program use externally-funded training grants to support doctoral students?

- ☐ Yes
☐ No

Part F. Postdoctoral Scholars

In this section, we ask for information about the postdoctoral scholars (postdocs) associated with your program

*Please use this **definition of a postdoctoral scholar** developed by the Association of American Universities:*

- *The appointee was recently awarded a Ph.D. or equivalent doctorate (e.g., Sc.D., M.D.) in an appropriate field; and*
- *the appointment is temporary; and*
- *the appointment involves substantially full-time research or scholarship; and*
- *the appointment is viewed as preparatory for a full-time academic and/or research career; and*

- *the appointment is not part of a clinical training program; and*
- *the appointee works under the supervision of a senior scholar or a department in a university or similar research institution (e.g., national laboratory, NIH, etc.); and*
- *the appointee has the freedom, and is expected, to publish the results of his or her research or scholarship during the period of the appointment.*

(See: <http://www.aau.edu/reports/PostDocRpt.html>. Accessed 6/27/06)

F1. During the 2005 Fall term, were any postdoctoral scholars, including those who are university employees or those on external or portable fellowships, working with core or new faculty in your program?

- ☐ Yes
☐ No *skip to exit screen*

F2. During the 2005 Fall term, how many postdoctoral scholars, including those who are university employees or those on external or portable fellowships, were working with core or new faculty in your program?

Number of Postdocs:

a. Of the [program enters the number from F2] postdoctoral scholars, how many were ...

Male:
 Female:

[Should total to the number in F2]

b. Of the [program enters the number from F2] postdoctoral scholars, how many were ...

If none: enter zero

U.S. Citizens:
 Permanent Residents:
 Temporary Visa Holders:
 Citizenship Unknown:

[Should total to the number in F2]

c. Of the [program enters the number of US citizens and permanent residents from F2b] postdoctoral students who were U.S. citizens or permanent residents, how many were...

If none: enter zero

White, Non-Hispanic:
 Black, Non-Hispanic:
 Hispanic:
 Asian or Pacific Islander:
 American Indian or Alaska Native:
 Race/ethnicity Unknown:

[Program will check to make sure the total of responses to this question equal the numbers entered for U.S. citizens and permanent residents in F2b]

F3. Among the [program enters the number from F2] postdoctoral scholars associated with this program, which four countries of origin provide the largest percentage of postdoctoral scholars on temporary visas to the program and what percentage of all postdoctoral scholars in the program do citizens of these countries comprise?

Country of Origin	Percentage of All Postdoctoral Scholars in the Program
_____	<input type="text"/> <input type="text"/> %
_____	<input type="text"/> <input type="text"/> %
_____	<input type="text"/> <input type="text"/> %
_____	<input type="text"/> <input type="text"/> %

F4. Of the [program enters the number from F2] postdoctoral scholars associated with this program, how many had portable fellowships (i.e., fellowships awarded directly to postdoctoral scholars rather than through institutions and which can be used at an institution of the individual's choosing)?

If none: enter zero

Please fill in number:

Part IN: Possible Ineligible Program

IN1. Is this program ineligible because it:

Mark All That Apply

- ☐ a. Does NOT enroll doctoral students?
- ☐ b. Does NOT have designated faculty?
- ☐ c. Has NO developed curriculum for doctoral study?
- ☐ d. Makes NO recommendations for the award of degrees?
- ☐ e. Awarded fewer than 5 Ph.D.s between 2001/2 to 2005/6?

[If "e" is marked, go to exit screen.]

[If "e" is not marked and there is only one item marked in a-d, go to 2.]

IN2. According to the eligibility criteria for the 2006 NRC Assessment, your program is eligible and you may continue.

[Return to eligibility page of questionnaire.]