

*Please print your name in full:*

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First Name	Middle Name	Last Name	Suffix (e.g., Jr.)
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**Cross reference: Birth name or former name legally changed**

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Name of Doctoral Institution	City or Branch	Date Degree Granted (mm/yyyy)
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# *Survey of Earned Doctorates*

*July 1, 2000, to June 30, 2001*

*Conducted by*

**The National Opinion Research Center at the University of Chicago**

**for**

**The National Science Foundation**

**The National Institutes of Health**

**The U.S. Department of Education**

**The National Endowment for the Humanities**

**The U.S. Department of Agriculture**

**The National Aeronautics and Space Administration**

This information is solicited under the authority of the National Science Foundation Act of 1950, as amended. ALL INFORMATION YOU PROVIDE WILL BE TREATED AS CONFIDENTIAL and used only for research or statistical purposes by your doctoral institution, the survey sponsors, their contractors, and collaborating researchers for the purpose of analyzing data, preparing scientific reports and articles, and selecting samples for a limited number of carefully defined follow-up studies. Any information publicly released (such as statistical summaries) will be in a form that does not personally identify you. Your response is voluntary and failure to provide some or all of the requested information will not in any way adversely affect you. Your Social Security number is also solicited under the NSF Act of 1950, as amended; providing it is also voluntary. It is used for survey quality control, program evaluation, and for matching with other databases.

The time needed to complete this form varies according to individual circumstances, but the average time is estimated to be 20 minutes. If you have comments regarding this time estimate, you may write to the National Science Foundation, 4201 Wilson Blvd., Arlington, VA 22230, Attention: NSF Reports Clearance Officer.

## INSTRUCTIONS

Thank you for taking the time to complete this questionnaire. Directions are provided for each question. Because not all questions will apply to everyone, you may be asked to skip certain questions.

- If you have not already done so, please print your name on the front cover.
- Please print all responses; you may use either a pen or pencil.
- When answering questions that require marking a box, please use an "X."
- If you need to change an answer, please make sure that your old answer is either completely erased or clearly crossed out.
- On page 7 (inside the back cover) is a Specialties List for classifying your field(s) of specialization in questions A2 and A8.

### PART A - Education

**A1. What is the title of your dissertation?**

Please mark (X) this box if the title below refers to a performance, project report, or a musical or literary composition required instead of a dissertation.

Title

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**A2. Using the Specialties List (page 7), please write the name and number of the primary field of your dissertation research.**

Name of Field

Number of Field

If you had a secondary field for your dissertation research, list the name and number.

Name of Field

Number of Field

**A3. Please name the department (or interdisciplinary committee, center, institute, etc.) of the university that supervised your doctoral program.**

Mark (X) box if none

Department/Committee/Center/Institute/Program

**A4. Please name the school or college within the university that supervised your doctoral program.**

Mark (X) box if not applicable

School or College within University

**A5. Which of the following were sources of support during graduate school?**

Mark (X) Yes or No for each

	Yes	No
a. Fellowship, scholarship	1 <input type="checkbox"/>	2 <input type="checkbox"/>
b. Dissertation grant	1 <input type="checkbox"/>	2 <input type="checkbox"/>
c. Teaching assistantship	1 <input type="checkbox"/>	2 <input type="checkbox"/>
d. Research assistantship	1 <input type="checkbox"/>	2 <input type="checkbox"/>
e. Traineeship	1 <input type="checkbox"/>	2 <input type="checkbox"/>
f. Internship or residency	1 <input type="checkbox"/>	2 <input type="checkbox"/>
g. Loans (from any source)	1 <input type="checkbox"/>	2 <input type="checkbox"/>
h. Foreign (non-U.S.) support	1 <input type="checkbox"/>	2 <input type="checkbox"/>
i. Personal savings	1 <input type="checkbox"/>	2 <input type="checkbox"/>
j. Personal earnings during graduate school (other than sources listed above)	1 <input type="checkbox"/>	2 <input type="checkbox"/>
k. Spouse's, partner's, or family earnings or savings	1 <input type="checkbox"/>	2 <input type="checkbox"/>
l. Employer reimbursement/assistance	1 <input type="checkbox"/>	2 <input type="checkbox"/>
m. Other - Specify	1 <input type="checkbox"/>	2 <input type="checkbox"/>
<input style="width: 100%; height: 20px;" type="text"/>		

**A6. Which TWO sources listed in A5 provided the most support?**

Enter letters of primary and secondary sources

1. \_\_\_\_\_ Primary source of support  
 Mark (X) if no primary source
2. \_\_\_\_\_ Secondary source of support  
 Mark (X) if no secondary source

**A7. If you received full or partial tuition remission for your doctoral studies, was it:**

- 0  I did not receive any tuition remission
- 1  for less than 1/3 of tuition
- 2  between 1/3 and 2/3 of tuition
- 3  more than 2/3 of tuition

**A8.** Please list below, chronologically, all colleges (including 2-year) and graduate institutions you have attended and each degree earned (if any). Be sure to give the years attended for ALL institutions attended. INCLUDE YOUR DOCTORAL INSTITUTION(S) AND DOCTORAL DEGREE AT THE END.

Mark (X) box if bachelor's degree (or equivalent) was never received.  Mark (X) box if master's degree (or equivalent) was never received.

EXAMPLE Institution and Location	Years Attended		Field of Study		Degree (if any)		
	From	To	Use Specialties List, page 7		Granted		
Institution <i>Indian Institute of Technology</i>	1990	1992	Field Name <i>Mathematics</i>	Number 498	Title --	Mo. --	Yr. --
Branch or City <i>Madras</i>	State or Province <i>India</i>		Country (if not U.S.) <i>India</i>				

Institution <i>University of California</i>	From 1993	To 1995	Field Name <i>Mechanical Engineering</i>	Number 345	Title <i>B.S.</i>	Mo. 6	Yr. 1995
Branch or City <i>Berkeley</i>	State or Province <i>CA</i>		Country (if not U.S.)				

Institution <i>University of California</i>	From 1997	To 2000	Field Name <i>Mechanical Engineering</i>	Number 345	Title <i>M.S.</i>	Mo. 6	Yr. 2000
Branch or City <i>Berkeley</i>	State or Province <i>CA</i>		Country (if not U.S.)				

Institution and Location	Years Attended		Field of Study		Degree (if any)		
	From	To	Use specialties List, page 7		Granted		
Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

Institution	From	To	Field Name	Number	Title	Mo.	Yr.
Branch or City	State or Province		Country (if not U.S.)				

If you have attended more than six institutions of higher education, please continue this list in the "Comments" section on the back cover. Remember to include your doctoral institution and degree.

**A9. When you receive your doctoral degree, how much money will you owe that is directly related to your undergraduate and graduate education?**

Mark (X) one in each column

<u>Undergraduate</u>		<u>Graduate</u>	
0	<input type="checkbox"/> None	0	<input type="checkbox"/> None
1	<input type="checkbox"/> \$5,000 or less	1	<input type="checkbox"/> \$5,000 or less
2	<input type="checkbox"/> \$5,001 - \$10,000	2	<input type="checkbox"/> \$5,001 - \$10,000
3	<input type="checkbox"/> \$10,001 - \$15,000	3	<input type="checkbox"/> \$10,001 - \$15,000
4	<input type="checkbox"/> \$15,001 - \$20,000	4	<input type="checkbox"/> \$15,001 - \$20,000
5	<input type="checkbox"/> \$20,001 - \$25,000	5	<input type="checkbox"/> \$20,001 - \$25,000
6	<input type="checkbox"/> \$25,001 - \$30,000	6	<input type="checkbox"/> \$25,001 - \$30,000
7	<input type="checkbox"/> \$30,001 - \$35,000	7	<input type="checkbox"/> \$30,001 - \$35,000
8	<input type="checkbox"/> \$35,001 - or more	8	<input type="checkbox"/> \$35,001 - or more

**A10. How many years were there between the date you first entered graduate school in any program or capacity and the date your doctorate was granted?**

Years   Round to whole years

**A11. How many years were you taking courses or preparing for exams required for or related to your doctoral degree?**

Years   Round to whole years

**A12. How many years did you spend on your dissertation (non-course related preparation or research, writing and defense)?**

Years   Round to whole years

## PART B - Postgraduation Plans

**B1. How definite are your immediate (within the next year) postgraduate plans?**

Mark (X) one

- 0  Am returning to, or continuing in, predoctoral employment → GO TO B2
- 1  Have signed contract or made definite commitment for other work or study → GO TO B2
- 2  Am negotiating with one or more specific organizations → SKIP TO B3
- 3  Am seeking position but have no specific prospects → SKIP TO B3
- 4  Other - Specify

**B2. Please name the organization and geographic location where you will work or study.**

Name  → SKIP TO B4

City  State  Country   
(if U.S.) (if not U.S.)

**B3. In what state or country do you intend to live after graduation (within the next year)?**

0  in U.S. → State

1  not in U.S. → Country

**B4. What best describes your immediate (within the next year) postgraduate plans?**

Mark (X) one

### Further Training or Study

- 0  Postdoctoral fellowship → GO TO B5
- 1  Postdoctoral research associateship → GO TO B5
- 2  Traineeship → GO TO B5
- 3  Other study - Specify

### Career Employment

- 4  Employment (other than 0, 1, 2, 3) → SKIP TO B6
- 5  Military service → SKIP TO B6
- 6  Other - Specify

**B5. What will be the main source of financial support for your postdoctoral study/research within the next year?**

Mark (X) one

- 0  U.S. Government → SKIP TO C1
- 1  Industry/Business → SKIP TO C1
- 2  College or university → SKIP TO C1
- 3  Private foundation → SKIP TO C1
- 4  Nonprofit, other than private foundation → SKIP TO C1
- 5  Other - Specify
- 6  Unknown → SKIP TO C1

**B6. For what type of employer will you be working within the next year?**

Mark (X) one

**EDUCATION**

- a.  U.S. 4-year college or university other than medical school
- b.  U.S. medical school (including university-affiliated hospital or medical center)
- c.  U.S. junior or community college or technical institute
- d.  Preschool, elementary, or secondary school in the U.S.
- e.  Foreign educational institution

**GOVERNMENT**

- f.  Foreign government
- g.  U.S. federal government
- h.  U.S. state government
- i.  U.S. local government

**PRIVATE SECTOR**

- j.  Nonprofit organization
- k.  Industry or business
- l.  Self-employed

**OTHER**

- m.  Other - Specify

**B7. From the list below, please indicate what your primary and secondary work activities will be by entering the numbers of your selections in the appropriate boxes:**

Enter numbers from below:

a.  Primary Activity

b.  Secondary Activity

- 0 Research and development
- 1 Teaching
- 2 Administration
- 3 Professional services to individuals
- 4 Other - Specify

**PART C - Background Information**

**C1. Are you -**

- 1  Male
- 2  Female

**C2. What is your marital status?**

Mark (X) one

- 1  Married
- 2  Living in a marriage-like relationship
- 3  Widowed
- 4  Separated/divorced
- 5  Never married

**C3. Not including yourself (or your spouse/partner), how many dependents do you have - that is, how many others receive at least one half of their support from you?**

Mark (X) box if none

	Number
5 years of age or younger	<input style="width: 30px; height: 15px;" type="text"/>
6 to 18 years	<input style="width: 30px; height: 15px;" type="text"/>
19 years or older	<input style="width: 30px; height: 15px;" type="text"/>

**C4. What is the highest educational attainment of your mother and father?**

Mark (X) one for each parent

	a. Mother	b. Father
Less than high school/secondary school	1 <input style="width: 15px; height: 15px;" type="text"/>	1 <input style="width: 15px; height: 15px;" type="text"/>
High-school/secondary-school graduate	2 <input style="width: 15px; height: 15px;" type="text"/>	2 <input style="width: 15px; height: 15px;" type="text"/>
Some college	3 <input style="width: 15px; height: 15px;" type="text"/>	3 <input style="width: 15px; height: 15px;" type="text"/>
Bachelor's degree	4 <input style="width: 15px; height: 15px;" type="text"/>	4 <input style="width: 15px; height: 15px;" type="text"/>
Master's degree	5 <input style="width: 15px; height: 15px;" type="text"/>	5 <input style="width: 15px; height: 15px;" type="text"/>
Professional degree	6 <input style="width: 15px; height: 15px;" type="text"/>	6 <input style="width: 15px; height: 15px;" type="text"/>
Doctoral degree	7 <input style="width: 15px; height: 15px;" type="text"/>	7 <input style="width: 15px; height: 15px;" type="text"/>

**C5. What is your place of birth?**

State (if U.S.)

**OR**

Country (if not U.S.)

**C6. What is your date of birth?**

Month   Day   Year

**C7. What is your citizenship status?**

Mark (X) one

**U.S. Citizen:**

- 0  Native Born → SKIP TO C9
- 1  Naturalized →

**Non-U.S. Citizen:**

- 2  With a Permanent U.S. Resident Visa ("Green Card") → GO TO C8
- 3  With a Temporary U.S. Visa →

**C8. (IF A NON-U.S. CITIZEN) Of which country are you a citizen?**

(Specify country of present citizenship)

**C9. In what state or country was the high school/secondary school that you last attended?**

State (if U.S.)

**OR**

Country (if not U.S.)

**C10. Are you a person with a disability?**

1  Yes → **GO TO C11**

2  No → **SKIP TO C12**

**C11. (IF YES) Which of the following categories describes your disability(ies)?**

Mark (X) one or more

a.  Blind/Visually Impaired

b.  Deaf/Hard of Hearing

c.  Physical/Orthopedic Disability

d.  Learning/Cognitive Disability

e.  Vocal/Speech Disability

f.  Other - Specify

**C12. Are you Hispanic (or Latino)?**

1  Yes → **GO to C13**

2  No → **SKIP to C14**

**C13. (IF YES TO C12) Which of the following describes your Hispanic origin or descent?**

1  Mexican American or Chicano

2  Puerto Rican

3  Cuban

4  Other Hispanic - Specify

**C14. What is your racial background?**

Mark (X) one or more

a.  American Indian or Alaska Native

Specify tribal affiliation(s)

b.  Native Hawaiian or other Pacific Islander

c.  Asian

d.  Black or African-American

e.  White

**C15. Please fill in your U.S. Social Security number.**

**C16. In case we need to clarify some of the information you have provided, please list an E-mail address, website address (if applicable), and telephone numbers where you can be reached.**

E-mail address

Website address

Daytime telephone

Evening telephone

**C17. Please provide your address and the name and address of a person through which you could always be reached.**

**Current Address**

Number Street

City State Country Zip or Postal Code

**Contact Person**

Name

Number Street

City State Country Zip or Postal Code

Phone Number (including area or country code)

E-mail Address

**C18. Please sign and date.**

Signature

Date

Mark (X) box if you would like a summary of the results of this survey (available as funding permits).

Results of the Survey of Earned Doctorates can be found on the National Science Foundation's World Wide Web page at <http://www.nsf.gov/sbe/srs/srs00410>

Please use the back cover to make any additional comments you may have about this survey.

Thank you for completing the questionnaire. Please return it to the GRADUATE DEAN for forwarding to Survey of Earned Doctorates, NORC at the University of Chicago, 1525 East 55th Street, Chicago, IL 60615. Should you need to call us, our toll free number is 1-800-248-8649.

## SPECIALTIES LIST

**INSTRUCTIONS:** The following field listing is to be used in responding to items A2 and A8. If you choose a field marked with an asterisk (\*), please write in your field of specialization in the space provided in those items.

<b>AGRICULTURAL SCIENCES</b>	180	Pharmacology, Human & Animal	435	Geometry	<b>Miscellaneous Physical Sciences</b>	738	Letters, General	874	Mathematics Education	
000	Agricultural Economics	185	Physiology, Human & Animal	440	Logic (See also 785)	739	Letters, Other*	876	Music Education	
002	Agricultural Business & Mgmt.	189	Zoology, Other*	445	Number Theory	<b>Foreign Languages and Literature</b>				
005	Animal Breeding & Genetics	198	Biological Sciences, General	450	Mathematical Statistics	740	French	878	Nursing Education	
010	Animal Nutrition	199	Biological Sciences, Other*	455	Topology	743	German	880	Physical Education & Coaching	
012	Dairy Science	<b>HEALTH SCIENCES</b>			460	Computing Theory & Practice	746	Italian	882	Reading Education
014	Poultry Science	200	Speech-Lang. Path. & Audiology	465	Operations Research (See also 363, 930)	749	Spanish	884	Science Education	
019	Animal Sciences, Other*	210	Environmental Health	498	Mathematics, General	752	Russian	885	Social Science Education	
020	Agronomy & Crop Science	212	Health Systems/ Service Admin.	499	Mathematics, Other*	755	Slavic (other than Russian)	887	Technical Education	
025	Plant Breeding & Genetics	215	Public Health	<b>PHYSICAL SCIENCES</b>			758	Chinese	888	Trade & Industrial Education
030	Plant Pathology (See also 120)	220	Epidemiology (See also 133)	500	Astronomy	762	Japanese	889	Teacher Educ., Specific Acad. & Voc. Prog., Other*	
039	Plant Sciences, Other*	222	Exercise Physiology/ Sci., Kinesiology	505	Astrophysics	765	Hebrew	<b>Other Education</b>		
043	Food Engineering	230	Nursing	<b>Astronomy</b>			768	Arabic	898	Education, General
044	Food Sciences, Other*	240	Pharmacy	510	Atmospheric Physics & Chemistry	769	Other Languages & Literature*	899	Education, Other*	
046	Soil Chemistry/ Microbiology	245	Rehabilitation/ Therapeutic Services	<b>Meteorology</b>			<b>Other Humanities</b>			
049	Soil Sciences, Other*	250	Veterinary Medicine	512	Atmospheric Dynamics	770	American Studies	<b>PROFESSIONAL FIELDS</b>		
050	Horticulture Science	298	Health Sciences, General	514	Meteorology	773	Archeology	<b>Business Management and Administrative Services</b>		
055	Fisheries Sci. & Management	299	Health Sciences, Other*	518	Atmos. Sci./Meteorol. General	776	Art History/ Criticism/Conserv.	900	Accounting	
066	Forest Biology	<b>ENGINEERING</b>			519	Atmos. Sci./Meteorol. Other*	780	Music	905	Banking/Financial Support Serv.
068	Forest Engineering	300	Aerospace, Aeronaut. & Astronaut.	<b>Chemistry</b>			785	Philosophy (See also 440)	910	Business Admin. & Management
070	Forest Management	303	Agricultural	520	Analytical	790	Religion (See also 984)	915	Business/Managerial Economics	
072	Wood Sci. & Pulp/Paper Tech.	306	Bioengineering & Biomedical	522	Inorganic	795	Drama/ Theater Arts	916	International Business	
074	Conserv./ Renewable Natural Res.	309	Ceramic Sciences	524	Nuclear	798	Humanities, General	917	Mgmt. Info. Sys./Bus. Data Proc.	
079	Forestry & Related Sci., Other*	312	Chemical	526	Organic	799	Humanities, Other*	920	Marketing Mgmt. & Research	
080	Wildlife/Range Management	315	Civil	528	Medicinal/ Pharmaceutical	<b>EDUCATION</b>			930	Operations Research (See also 363, 465)
088	Agricultural Sci., General	318	Communications	530	Physical	800	Curriculum & Instruction	935	Organiz. Behavior (See also 621)	
099	Agricultural Sci., Other*	321	Computer	532	Polymer	805	Educational Admin. & Supervision	938	Bus. Mgmt./Admin. Serv., Gen.	
		324	Electrical & Electronics	534	Theoretical	807	Educational Leadership	939	Bus. Mgmt./Admin. Serv., Other*	
		327	Engineering Mechanics	538	Chemistry, General	810	Educ./Instruct. Media Design	<b>Communications</b>		
		330	Engineering Physics	539	Chemistry, Other* (See 100 Biochemistry)	815	Educ. Stat./ Research Methods	940	Communications Research	
		333	Engineering Science	<b>Geological &amp; Related Sciences</b>			820	Educ. Assess./ Test./Meas.	947	Mass Communications
<b>BIOLOGICAL SCIENCES</b>	100	Biochemistry	336	Environmental Health Engineering	540	Geology	822	Educ. Psychology (See also 618)	957	Communication Theory
103	Biomedical Sciences	339	Industrial & Manufacturing	542	Geochemistry	544	Geophysics & Seismology	830	Social/Phil. Found. of Education	
105	Biophysics	342	Materials Science	546	Paleontology	548	Mineralogy & Petrology	835	Special Education	
107	Biotechnology Research	345	Mechanical	548	Mineralogy & Petrology	550	Stratigraphy & Sedimentation	840	Couns.	
110	Bacteriology	348	Metallurgical	552	Geomorphology & Glacial Geology	558	Geolog. & Related Sci., General	845	Higher Education/Eval. & Research	
115	Plant Genetics	351	Mining & Mineral	559	Geolog. & Related Sci., Other*	<b>HUMANITIES</b>				
120	Plant Pathology (See also 030)	357	Nuclear	<b>Physics</b>			<b>History</b>	700	History, American	
125	Plant Physiology	360	Ocean	560	Acoustics	703	History, Asian	705	History, European	
129	Botany, Other*	363	Operations Research (See also 465, 930)	561	Chemical & Atomic/Molecular	710	History/Philosophy of Sci. & Tech.	718	History, General	
130	Anatomy	366	Petroleum	564	Elementary Particle	719	History, Other*	<b>Teacher Education</b>		
133	Biometrics & Biostatistics	369	Polymer & Plastics	566	Fluids	850	Pre-elementary/ Early Childhood	852	Elementary	
136	Cell Biology (See also 154)	372	Systems	568	Nuclear	856	Secondary	858	Adult & Continuing	
139	Ecology	398	Engineering, General	569	Optics	<b>Teaching Fields</b>				
142	Developmental Bio./Embryology	399	Engineering, Other*	570	Plasma & High-Temperature	860	Agricultural Education	861	Art Education	
145	Endocrinology	<b>COMPUTER AND INFORMATION SCIENCES</b>			572	Polymer	862	Business Education	864	English Education
148	Entomology	400	Computer Science	574	Solid State & Low-Temperature	866	Foreign Languages Education	868	Health Education	
151	Biological Immunology	410	Info. Sci. & Sys.	578	Physics, General	870	Home Economics Education	872	Tech. & Indust. Arts Education	
154	Molecular Biology	419	Computer/Info. Sci., Other*	579	Physics, Other*	<b>OTHER FIELDS</b>				
157	Microbiology	420	Applied Mathematics			999	Other*			
160	Neuroscience	425	Algebra							
163	Nutritional Sciences	430	Analysis & Functional Analysis							
166	Parasitology									
169	Toxicology									
170	Genetics, Human & Animal									
175	Pathology, Human & Animal (See also 120)									



**To the Doctorate Recipient:**

Congratulations on earning a doctoral degree! This is an important accomplishment for you. Your accomplishment is also significant for both this nation and others, as the new knowledge generated by research doctorates enhances the quality of life in this country and throughout the world. Because of the importance of persons earning research doctorates, several Federal agencies—listed on the cover—sponsor this Survey of Earned Doctorates.

The basic purpose of this survey is to gather objective data about doctoral graduates. These data are important in improving graduate education both at your home institution and beyond. Often, decisions made by governmental and private agencies to develop new programs, or to support present ones, are based in part on the data developed from this survey. If you have any comments about the survey, please provide them in the space below.

On behalf of the sponsoring Federal agencies, I thank you for your participation in this survey.

Best wishes,

Dr. Lynda Carlson  
National Science Foundation

**Comments About This Survey**

**Please return this questionnaire to your GRADUATE DEAN for forwarding to Survey of Earned Doctorates, NORC at the University of Chicago, 1525 East 55th Street, Chicago, IL 60615. Should you need to call us, our toll free number is 1-800-248-8649.**

OFFICE USE ONLY					
Case ID		Instit. Code:		Grad Date:	
Main Disp.:					
PROCESSING					
Receipt		Editing		CADE	
Initials	Date	Initials	Date	Initials	Date
Ver. Adjust		Retrieval		Updates	
Initials	Date	Initials	Date	Initials	Date