## Attachment I Recruitment Procedures

## Description of Cognitive Interview Participant Recruitment Process

## Advertisement:

The cognitive interviews will be advertised at a variety of locations and through a variety of media in the Research Triangle Park and Washington, D.C. areas to maximize exposure to diverse postsecondary student populations, such as:

- Central locations at colleges, universities and other postsecondary institutions;
- Community locations such as coffee shops;
- College/university and city newspapers; and
- Online resources such as the RTI Intranet classifieds and Craigslist.org.

The advertisements will describe the purpose of the cognitive interviews and details of participation, including the time commitment, incentive for participation, and RTI-PRISM contact information. A sample flyer is presented below.

## Recruitment:

Students who are interested in participating in a cognitive interview will be asked to call RTI to complete a brief screening interview to determine eligibility. Eligible participants will be those determined to be first-time beginning students (FTB) in the desired institution types with a range of demographic characteristics and education experiences.

The cognitive interview participants will be selected to reflect the following characteristics:
Institution type:
4-year,
2-year, and
Less-than-2-year.
Participants within each group will be selected to provide a range of FTB student types across the following demographic variables:

- Age;
- Sex; and
- Degree program.

For each institution level, approximately 48 students (16 per institution type) will be recruited to ensure the desired number of participants ( 30 students total, approximately 10 participants per institution type.)

# TAKE A SURVEY... GET \$40 CASH 

## IFYOUARE...

*afirst-year college, university, orvocational/ tradeschool student WENEEDYOUTO..
*answer afewquestions about your experiences in college,
*includíngquestions about paying forcollege


You maybeeligible to help us pretest a collegesurveyand RECEVVE \$40 CASHfor yourtime!
Email us: studentsuney@rti.org
Or Call: 1-866-214-2040
Our appointment scheduleisflevibe, with weekend and eveningsessions. Yourparticipationinthe pretest is completelyconfidential.

RTI Intemational is conducting this pretest for theNational Center for Education Statistics located within the U.S. Department of Education
RTI is a non-profit research fimmlocated in Research Triange ParknearCommallisRoad and Davis Dive, with easyaccess to and froml-40.

Onaverage, thesesessions takeabout 90 minutes.

## Attachment II

## NPSAS:12 Cognitive Interview Eligibility Screening Questions

Thank you for inquiring about this study. Thirty total interviews are planned. The screening is expected to take approximately 3-5 minutes. Each full interview is expected to last approximately 90 minutes. The interviews will be recorded so that we can review your ideas and comments. We will prepare a report that does not single out any one person, but reports what we heard from the group as a whole. We will keep the recording only until our report is finished. No names will be mentioned in the report.

Participation will involve answering questions and reviewing a survey for an upcoming study that will be used to learn about students' paths through postsecondary education. During the interview, we will ask you to complete a survey and give us your thoughts on the questions you are being asked. In addition, we will ask you questions as you go in order to measure your understanding and interpretation of the questions in the survey. But, I will first need to ask you a few questions to determine if you are eligible to participate in the study.

1. Have you completed your high school requirements and received a high school diploma, a GED, or a high school completion certificate?
-Yes-a high school diploma $\qquad$ (date)
or a GED $\qquad$ (date)
or a high school completion certificate $\qquad$ (date) go to question 2
-No-- Thank you for inquiring about this study, but you are not eligible to participate
2. Did you earn any degrees or certificates from any college, university, or trade school before April 1, 2011?
_ Yes - Thank you for inquiring about this study, but you are not eligible to participate
_ No- go to question 3
3. Have you attended a college, university or trade school at any time since April 1, 2011?
-Yes-go to question 4
-No-- Thank you for inquiring about this study, but you are not eligible to participate
4. What is the name of the college, university, or trade school you have attended at some point since April 1, 2011? (If more than one school, ask candidate to choose the school he/she considers to be the primary school)
5. Was [School Name from question 4] the first college, university, or trade school you attended after completing your high school requirements?
-Yes-go to question 6
-No-- Thank you for inquiring about this study, but you are not eligible to participate
6. In what month and year did you first attend [School Name from question 4]?
-If April 1, 2011 or after go to question 7
-If prior to April 1, 2011-- Thank you for inquiring about this study, but you are not eligible to participate
7. What is your age? Are you...
_ Under 18 -- Thank you for inquiring about this study, but you are not eligible to participate.

- 18-20
- 21-24
- 25-29
_ 30 or older

8. What is your sex?
_ Male
_ Female
9. Do you [or your spouse] have any children whom you support financially?
_ Yes
_ No
10. Are you working full-time?
_ Yes
_ No
11. What is your name?
12. What is the best telephone number to reach you? $\qquad$
13. What is your email address? $\qquad$
14. What days of the week and times of day would you be available to attend an interview?

Thank you for answering our questions. Once the interviews have been scheduled, you will be contacted by phone and e-mail to notify you of the date, time, and location. At that point, you must RSVP to the invitation to guarantee an interview time. Upon completion of the interview you will receive $\$ 40$.

# Attachment III Sample Consent Form 

# Consent to Participate in Research 

Title of Research: National Postsecondary Student Aid Study - Cognitive Interviews 2011

## Introduction

You are being asked to participate in a cognitive interview which is part of a larger research study sponsored by the National Center for Education Statistics (NCES) of the U.S. Department of Education. The study is designed to examine the decisions and experiences of students throughout their postsecondary education and the factors that influence their decisions. Before you decide if you want to take part in this study, you need to read this Informed Consent form so that you understand what the interview is about and what you will be asked to do. This form also tells you who can participate in the interviews, the risks and benefits of participating, how we will protect your information, and who you can call if you have questions. Please ask the researcher to explain anything you don't understand before you make your decision.

## Purpose

The interview is being conducted by RTI International, a research organization located in Research Triangle Park, North Carolina.

Participation will involve answering questions and reviewing a survey for an upcoming study that will be used to learn about students' paths through postsecondary education. During the interview, we will ask you to complete a web survey and give us your thoughts on the questions you are being asked. In addition, we will ask you questions as you go in order to measure your understanding and interpretation of the questions in the survey. The information from the interviews will help us finalize development of the questions for the larger study that will be conducted early next year.

## Procedures

You are one of approximately 30 individuals participating in these cognitive interviews.
The interview will be audio recorded to make sure we don't miss anything that you say and to help us write a report summarizing the results of the interviews. Upon completion of the written report, the recording will be destroyed. Your name will never be used in the report that we write.

## Study Duration

Your participation in the cognitive interview will take approximately 90 minutes.

## Possible Risks or Discomforts

We do not anticipate that any of the discussion topics will make you uncomfortable or upset. However you may refuse to answer any question or take a break at any time.

## Benefits

Your Benefits There are no direct benefits to you from participating in this study.
Benefits for Other People However, we hope that this study will identify issues that can inform the U.S. Department of Education about the types of concerns that postsecondary students have.

## Payment for Participation You will be paid \$40 upon completion of the interview.

## Confidentiality

RTI International is conducting this study for the National Center for Education Statistics (NCES) of the U.S. Department of Education. This study is authorized by law under the Education Sciences Reform Act (ESRA 2002). Your participation is voluntary. Your responses are protected by federal statute (20 U.S.C., § 9573) and may be used only for statistical purposes and may not be disclosed, or used, in identifiable form for any other purpose except as required by law.

## Future Contacts

We will not contact you in the future.

## Your Rights

Your decision to take part in this research study is completely voluntary. You can refuse any part of the study and you can stop participating at any time. You can refuse to answer any question.

## Your Questions

If you have any questions about the study, you may call Jennifer Wine at RTI International (919-541-7006). If you have any questions about your rights as a study participant, you may call RTI's Office of Research Protection at 1-866-214-2043 (a toll-free number).

## YOU WILL BE GIVEN A COPY OF THIS CONSENT FORM TO KEEP.

Your signature below indicates that you have read the information provided above, have received answers to your questions, and have freely decided to participate in this research. By agreeing to participate in this research, you are not giving up any of your legal rights.
$\qquad$
Date
Signature of Participant

Printed Name of Participant

I certify that the nature and purpose, the potential benefits, and possible risks associated with participating in this research have been explained to the above-named individual.

Date

Printed Name of Person Obtaining Consent

## Attachment IV NPSAS:12 Field Test Survey Specifications

## Notes:

- Cognitive testing will focus on 15 items that have been revised since our last clearance, based on the results of field test data collection. The basic constructs tested for each of these highlighted items will remain the same as they were during the field test, but we will use probing on these items and feedback from cognitive interviews to determine more efficient and effective ways to ask the items of respondents. Item content may iterate through cognitive testing as improvements are identified.
- We will administer the entire student interview during the cognitive interviews to provide respondents with context for the highlighted items, though the majority of the cognitive interviewing time will be spent probing respondents on the highlighted items. We will also accept and consider any feedback from cognitive interview respondents on improvement for all interview items.
Primary Survey Items for Revision and Cognitive Testing
Pection

Count Form Name | Construct |
| :--- | :--- | ---: | Page

## Enrollment








QuestionName N12RMCRD


QuestionName N12ELCRD
Wording
[If T_CURENR = 1] Are you taking at least one course for credit at [Y_NPSCHL]

| Item | that could be applied toward fulfilling the requirements for an academic degree? [else] When you last attended [Y_NPSCHL] in the 2010-2011 school year, were you taking at least one course for credit that could be applied toward fulfilling the requirements for an academic degree? |  |  |
| :---: | :---: | :---: | :---: |
|  | Spec Name | Value |  |
|  | ItemName Wording | N12EL |  |
|  | ResponseOptio | Code | Label |
|  | n | 1 | Yes |
|  |  | 0 | No |
| QuestionName Wording |  |  |  |
|  | Based on your responses, it seems you may not be eligible for this study. We will review your responses and we may need to contact you again. |  |  |
| Item | Spec Name <br> ItemName <br> Wording <br> ItemName <br> Wording <br> ItemName <br> Wording <br> ItemName <br> Wording <br> ItemName <br> Wording <br> ResponseOptio <br> n | Value |  |
|  |  |  |  |
|  |  | N12BYEEM <br> Please provide your e-mail address: |  |
|  |  | N12BYEAD |  |
|  |  | Please provide an address where you can be contacted: Street Address: N12BYECY |  |
|  |  |  |  |
|  |  | City |  |
|  |  | N12BYEZP |  |
|  |  | Zip Code |  |
|  |  | N12BYEST |  |
|  |  | State |  |
|  |  | Code | Label |
|  |  | -9 | -Select one- |
|  |  | AL | Alabama |
|  |  | AK | Alaska |
|  |  | AZ | Arizona |
|  |  | AR | Arkansas |
|  |  | CA | California |
|  |  | CO | Colorado |
|  |  | CT | Connecticut |
|  |  | DE | Delaware |
|  |  | DC | District of Columbia |
|  |  | FL | Florida |
|  |  | GA | Georgia |
|  |  | HI | Hawaii |
|  |  | ID | Idaho |
|  |  | IL | Illinois |
|  |  | IN | Indiana |
|  |  | IA | lowa |
|  |  | KS | Kansas |
|  |  | KY | Kentucky |
|  |  | LA | Louisiana |
|  |  | ME | Maine |
|  |  | MD | Maryland |
|  |  | MA | Massachusetts |
|  |  | MI | Michigan |
|  |  | MN | Minnesota |
|  |  | MS | Mississippi |
|  |  | MO | Missouri |
|  |  | MT | Montana |
|  |  | NE | Nebraska |
|  |  | NV | Nevada |
|  |  | NH | New Hampshire |
|  |  | NJ | New Jersey |
|  |  | NM | New Mexico |
|  |  | NY | New York |
|  |  | NC | North Carolina |
|  |  | ND | North Dakota |
|  |  | OH | Ohio |
|  |  | OK | Oklahoma |
|  |  | OR | Oregon |
|  |  | PA | Pennsylvania |










|  | ResponseOption | Code | Label |
| :---: | :---: | :---: | :---: |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN04 |  |
|  | Wording | October |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN05 |  |
|  | Wording | November |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN06 |  |
|  | Wording | December |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN11YR |  |
|  | Wording | <b>2011</b> |  |
|  | ItemName | N12NEN07 |  |
|  | Wording | January |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN08 |  |
|  | Wording | February |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN09 |  |
|  | Wording | March |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN10 |  |
|  | Wording | April |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN11 |  |
|  | Wording | May |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NEN12 |  |
|  | Wording | June |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N12NENDK |  |
|  | Wording | Don't know |  |
|  | ResponseOption | Code | Label |
|  |  | 1 | Yes |
|  |  | 0 | No |
| QuestionName | N12STST |  |  |
| Wording | [If T_CURENR | $R=1]$ |  |
|  | For the perio 2011 school an equal mix [else] | od of time year, hav $x$ of both? | have be ou been |
|  | For the period school year, of both? | od of time were you | were at inly a ful |
| Item | Spec Name | Value |  |
|  | ItemName Wording | N12STST |  |




| Item | classes, such as summer break. (If you attended for only a portion of any month, please include that month.) |  |  |
| :---: | :---: | :---: | :---: |
|  | Spec Name | Value |  |
|  | ItemName N | N121EN10YR |  |
|  | Wording | <b>2010</b> |  |
|  | ItemName | N121EN01 |  |
|  | Wording J | July |  |
|  | ResponseOptio | Code | Label |
|  | n 0 | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN02 |  |
|  | Wording A | August |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN03 |  |
|  | Wording S | September |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName N | N121EN04 |  |
|  | Wording | October |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN05 |  |
|  | Wording | November |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName N | N121EN06 |  |
|  | Wording | December |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN11YR |  |
|  | Wording | <b>2011</b> |  |
|  | ItemName N | N121EN07 |  |
|  | Wording Ja | January |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName N | N121EN08 |  |
|  | Wording F | February |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName N | N121EN09 |  |
|  | Wording Mar | March |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN10 |  |
|  | Wording | April |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN11 |  |
|  | Wording | May |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
|  | ItemName | N121EN12 |  |
|  | Wording | June |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Not enrolled |
|  |  | 1 | Enrolled |
| Ques | N12STS01 |  |  |
| Wordi | [If T_CURENR | $\mathrm{R}=1]$ For t | period of |








QuestionName N12DOB
Word
Item
So that we can customize your interview, in what month and year were you born?

| Spec Name | Value |  |
| :---: | :---: | :---: |
| ItemName | N12DOBMM |  |
| Wording | Month:\&nbsp |  |
| ResponseOptio | Code | Label |
| n | -9 | -Select one- |
|  | 1 | January |
|  | 2 | February |
|  | 3 | March |
|  | 4 | April |
|  | 5 | May |
|  | 6 | June |
|  | 7 | July |
|  | 8 | August |
|  | 9 | September |
|  | 10 | October |
|  | 11 | November |
|  | 12 | December |
| ItemName | N12DOBYY |  |
| Wording | Year:\&nbsp |  |
| ResponseOption | Code | Label |
|  | -9 | -Select one- |
|  | 1995 | 1995 |
|  | 1994 | 1994 |
|  | 1993 | 1993 |
|  | 1992 | 1992 |
|  | 1991 | 1991 |
|  | 1990 | 1990 |
|  | 1989 | 1989 |
|  | 1988 | 1988 |
|  | 1987 | 1987 |
|  | 1986 | 1986 |
|  | 1985 | 1985 |
|  | 1984 | 1984 |
|  | 1983 | 1983 |
|  | 1982 | 1982 |
|  | 1981 | 1981 |
|  | 1980 | 1980 |
|  | 1979 | 1979 |
|  | 1978 | 1978 |




|  | NV | Nevada |
| :--- | :--- | :--- |
|  | NH | New Hampshire |
|  | NJ | New Jersey |
|  | NM | New Mexico |
|  | NY | New York |
|  | NC | North Carolina |
|  | ND | North Dakota |
|  | OH | Ohio |
|  | OK | Oklahoma |
|  | OR | Oregon |
|  |  | PA |


| Wording | Are you male or female? |  |  |
| :--- | :--- | :--- | :--- |
| Item | Spec Name | Value |  |
|  | ItemName | N12GENDR |  |
|  | Wording |  | Label |
|  | ResponseOptio | Code | Male |
|  | $n$ | 1 | Female |

## Education Experiences

















| ItemName Wording | bottom (Please field of the bot [If WEB Using t from th help us the righ select th dropdo | to see more choices. [If TIO] Please bear with me while I cod entry in the list below that most closely describes the respond MAJ2]. If your field is not listed, click on the "None of these" but reen to see more choices.) <br> us categorize [N12MAJ2] using the dropdown boxes displaye he right side of the first dropdown box, you can display the gen to select the desired general area, then select your specific dis pdown box. [If TIO] Please bear with me while I code this... (P N12MAJ2] using the dropdown boxes displayed. Using the arr first dropdown box, you can display the general areas. Please eneral area, then select your specific discipline from the secon | enis... nnt's non at neral sipline ease ew at click to nich |
| :---: | :---: | :---: | :---: |
| ResponseOption | Code | Label |  |
|  | 104 | Food science and technology |  |
|  | 101 | Agriculture and related sciences |  |
|  | 102 | Natural resources and conservation research |  |
|  | 103 | Animal sciences |  |
|  | 105 | Plant sciences |  |
|  | 106 | Soil sciences |  |
|  | 107 | Environmental Sciences |  |
|  | 108 | Fishing and Fisheries Sciences and Management |  |
|  | 109 | Forest Sciences and Biology |  |
|  | 110 | Wood Sciences and Wood Products/Pulp and Paper Technology |  |
|  | 111 | Forestry, other |  |
|  | 112 | Wildlife and Wildlands Sciences and Management |  |
|  | 201 | Architecture |  |
|  | 202 | City/urban, community, and regional planning |  |
|  | 203 | Drafting/design engineering technologies/technicians |  |
|  | 204 | Architecture, planning, and related services, other |  |
|  | 301 | Area, ethnic, cultural, and gender studies |  |
|  | 401 | Art history, criticism \& conservation |  |
|  | 402 | Design \& applied arts |  |
|  | 403 | Drama/theatre arts and stagecraft |  |
|  | 404 | Fine and studio art |  |
|  | 405 | Music, general |  |
|  | 406 | Music history, literature, and theory |  |
|  | 407 | Visual and performing arts, other |  |
|  | 408 | Commercial and advertising art |  |
|  | 409 | Dance |  |
|  | 410 | Film/video and photographic arts |  |
|  | 411 | Crafts/craft design, folk art and artisanry |  |
|  | 501 | General biology |  |
|  | 502 | Biochemistry, biophysics, and molecular biology |  |
|  | 503 | Botany/plant biology |  |
|  | 504 | Genetics |  |
|  | 505 | Microbiological sciences \& immunology |  |
|  | 506 | Physiology, pathology \& related sciences |  |
|  | 507 | Zoology/animal biology |  |
|  | 508 | Biological and biomedical sciences |  |
|  | 513 | Cell/Cellular Biology and Anatomical Sciences |  |
|  | 514 | Pharmacology and Toxicology |  |
|  | 515 | Biomathematics and Bioinformatics |  |
|  | 516 | Biotechnology |  |
|  | 517 | Ecology, Evolution, Systematics and Population Biology |  |
|  | 512 | Biological \& biomedical sciences, other |  |
|  | 601 | Accounting and related services |  |
|  | 602 | Business administration, management and operations |  |
|  | 603 | Business operations support and assistant services |  |
|  | 604 | Finance and financial management services |  |
|  | 605 | Human resources management and services |  |











Wildlife and Wildlands Sciences and

## Management

Architecture
City/urban, community, and regional planning
Drafting/design engineering
technologies/technicians
Architecture, planning, and related services,
other
Area, ethnic, cultural, and gender studies
Art history, criticism \& conservation
Design \& applied arts
Drama/theatre arts and stagecraft
Fine and studio art
Music, general
Music history, literature, and theory
Visual and performing arts, other
Commercial and advertising art
Dance
Film/video and photographic arts
Crafts/craft design, folk art and artisanry
General biology
Biochemistry, biophysics, and molecular
biology
Botany/plant biology
Genetics
Microbiological sciences \& immunology
Physiology, pathology \& related sciences
Zoology/animal biology
Biological and biomedical sciences
Cell/Cellular Biology and Anatomical Sciences
Pharmacology and Toxicology
Biomathematics and Bioinformatics
Biotechnology
Ecology, Evolution, Systematics and
Population Biology
Biological \& biomedical sciences, other
Accounting and related services
Business administration, management and operations
Business operations support and assistant services
Finance and financial management services
Human resources management and services
Marketing
Business, management, marketing, and related support services, other
Management information systems and services
Real estate
Hospitality Administration/Management
Communication and media studies
Communication technologies
Journalism
Communication/journalism/comm. tech, other
Computer and information sciences, general
Computer/information technology
administration and management
Computer programming
Computer science
Computer software and media applications
Computer systems analysis
Computer systems networking and
telecommunications
Data entry/microcomputer applications
Data processing
Information science/studies
Computer and information sciences and support services, other

| 901 | Construction trades |
| :---: | :---: |
| 1001 | Curriculum and instruction |
| 1002 | Educational administration and supervision |
| 1003 | Educational/instructional media design |
| 1004 | Special education and teaching |
| 1005 | Student counseling and personnel services |
| 1007 | Teacher education: Early childhood education and teaching |
| 1008 | Teacher education: Elementary education and teaching |
| 1009 | Teacher education: Secondary education and teaching |
| 1010 | Teacher education: Adult and continuing education and teaching |
| 1011 | Teacher education: Specific levels, other |
| 1012 | Teacher education: Specific subject areas |
| 1013 | Bilingual, multilingual, and multicultural education |
| 1014 | Ed assessment. evaluation, and research |
| 1015 | Higher education/higher education administration |
| 1016 | Teaching assistant/aide |
| 1017 | Childcare provider/assistant |
| 1018 | Physical education teaching and coaching |
| 1020 | English/Language Arts Teacher Education |
| 1021 | Foreign Language Teacher Education |
| 1022 | Mathematics Teacher Education |
| 1023 | Science Teacher education/General science teacher education |
| 1024 | Social Studies Teacher education |
| 1025 | Biology Teacher Education |
| 1026 | Chemistry Teacher Education |
| 1027 | History Teacher Education |
| 1028 | Physics Teacher Education |
| 1029 | International and Comparative Education |
| 1030 | Teaching English as a Second or Foreign Language |
| 1019 | Education, other |
| 1110 | Engineering, general |
| 1111 | Aerospace, Aeronautical and Astronautical engineering |
| 1112 | Agricultural/Biological engineering and Bioengineering |
| 1113 | Architectural engineering |
| 1101 | Biomedical/medical engineering |
| 1114 | Ceramic sciences and engineering |
| 1102 | Chemical engineering |
| 1115 | Construction engineering |
| 1103 | Civil engineering |
| 1104 | Computer engineering, general |
| 1116 | Engineering mechanics |
| 1105 | Electrical, electronics and Communications engineering |
| 1117 | Engineering physics |
| 1118 | Engineering science |
| 1107 | Environmental/environmental health engineering |
| 1119 | Forest engineering |
| 1120 | Geological/geophysical engineering |
| 1121 | Industrial engineering |
| 1122 | Manufacturing engineering |
| 1123 | Materials engineering |
| 1124 | Materials science |
| 1125 | Metallurgical engineering |
| 1126 | Mining and mineral engineering |
| 1108 | Mechanical engineering |
| 1127 | Naval Architecture and marine engineering |
| 1128 | Nuclear engineering |

Ocean engineering
Operations research
Petroleum engineering
Polymer/plastics engineering
Surveying engineering
Systems engineering
Textile sciences and engineering
Engineering, Other
Creative writing
American literature
English literature
English language and literature/letters, others
Family and consumer sciences/human sciences
Family and consumer sciences/human sciences, general
Child care and support services management
Child care provider/assistant (also under Education)
Apparel and textiles
Family and consumer sciences/human
sciences, other
African languages, literatures, and linguistics
Arabic language and literature
Bahasa Indonesian/Bahasa Malay languages and literatures
Bengali language and literature
Chinese language and literature
Filipino/Tagalog language and literature
French language and Literature
Hebrew language and literature
Hindi language and literature
Iranian/Persian languages, literatures, and linguistics
Italian languages and literatures
Japanese language and literature
Korean language and literature
Portuguese language and literature
Punjabi language and literature
Russian language and literature
Spanish language and literature
Turkish language and literature
Turkic, Ural-Altaic, Caucasian, and Central
Asian languages, literatures, and linguistics, Other
Urdu language and literature
Romance languages, literatures, and
linguistics, other
Foreign languages/literature/linguistics, other
Health services/allied health/health sciences, general
Alternative/complementary medicine/sys
Chiropractic
Audiology/audiologist \& hearing sciences
Clinical/medical lab science/allied
Dental support services/allied
Dentistry
Health \& medical administrative services
Health/medical services/allied health
Health/medical technicians/technologists
Health/medical preparatory programs
Medicine, including psychiatry
Mental/social health services and allied
Clinical pastoral counseling/ patient counseling
Nursing/registered (RN, ASN, BSN, MSN)
Nursing science (MS, PhD)
Licensed practical/vocational nurse training (LPN, LVN, Cert., Dipl., AAS)

Nurse/nursing assistant/aide and patient care assistant
Optometry
Osteopathic medicine/osteopathy
Pharmacy/pharmaceutical sciences/admin
Podiatric medicine/podiatry
Public health
Rehabilitation \& therapeutic professions
Veterinary medicine
Health aides/attendants/orderlies
Dietetics and clinical nutrition services
Health /related clinical services, other
Law
Legal support services
General undergraduate legal studies including pre-law
Legal professions and studies, other
Library science
Mathematics
Statistics
Applied mathematics
Mathematics and statistics, other
Electrical/electronics maintenance and repair technology
Heating, air conditioning, ventilation and refrigeration maintenance
Vehicle maintenance and repair technologies
Mechanical/repair technologies/techs, other
Biological and physical sciences
Systems science and theory
Biopsychology
Mathematics and computer science
Science, technology and society
Accounting and computer science
Natural sciences
Neuroscience
Nutrition Science
Cognitive science
Multi/interdisciplinary studies, other
Parks, recreation and leisure studies
Health and physical education/fitness
Precision metal working
Woodworking
Precision production, other
Cosmetology and related personal grooming
services
Funeral service and mortuary science
Culinary arts and related services
Personal and culinary services, other
Philosophy
Religion/religious studies
Theology and religious vocations
Astronomy \& astrophysics
Atmospheric sciences and meteorology
Chemistry
Geological \& earth sciences/geosciences
Physics
Biological and physical science
Systems science and theory
Physical sciences, general
Physical sciences, other
Behavioral psychology
Clinical psychology
Education/school psychology
Psychology, other
Biopsychology
Physiological Psychology/Psychobiology

|  | 2701 | Public administration |
| :---: | :---: | :---: |
|  | 2702 | Social work |
|  | 2703 | Public administration and social service professions, other |
|  | 2805 | Engineering Technology, General |
|  | 2806 | Architectural Engineering Technologies/Technicians |
|  | 2801 | Biology technician/biotechnology laboratory technician |
|  | 2807 | Civil Engineering Technologies/Technicians |
|  | 2818 | Computer Engineering Technologies/Technicians |
|  | 2816 | Construction Engineering Technologies |
|  | 2819 | Drafting/Design Engineering Technologies/Technicians |
|  | 2808 | Electrical Engineering Technologies/Technicians |
|  | 2809 | Electromechanical Instrumentation and Maintenance Technologies/Technicians |
|  | 2817 | Engineering-Related Technologies |
|  | 2821 | Engineering-Related Fields |
|  | 2810 | Environmental Control Technologies/Technicians |
|  | 2811 | Heating, Air Conditioning, and Refrigeration Technology/Technician |
|  | 2812 | Industrial Production Technologies/Technicians |
|  | 2814 | Mechanical Engineering Related Technologies/Technicians |
|  | 2823 | Military Technologies |
|  | 2815 | Mining and Petroleum Technologies/Technicians |
|  | 2802 | Nuclear and industrial radiologic technologies/technicians |
|  | 2820 | Nuclear Engineering Technologies/Technicians |
|  | 2803 | Physical science technologies/technicians |
|  | 2813 | Quality Control and Safety Technologies/Technicians |
|  | 2822 | Engineering Technologies/Technicians, Other |
|  | 2804 | Science technologies/technician, other |
|  | 2901 | Criminal justice and corrections |
|  | 2902 | Fire protection |
|  | 2903 | Security and protective services, other |
|  | 3001 | Anthropology |
|  | 3002 | Archeology |
|  | 3003 | Criminology |
|  | 3004 | Demography \& population studies |
|  | 3005 | Economics |
|  | 3006 | Geography \& cartography |
|  | 3007 | History |
|  | 3008 | International relations \& affairs |
|  | 3009 | Political science and government |
|  | 3010 | Sociology |
|  | 3011 | Urban studies/affairs |
|  | 3012 | Social sciences, other (except psychology) |
|  | 3101 | Transportation \& materials moving |
|  | 3102 | Air transportation |
|  | 3103 | Ground transportation |
|  | 3104 | Transportation \& materials moving, other |
|  | 3201 | Other |
|  | 3301 | Liberal arts and sciences, general studies and humanities |
| QuestionNa | N12KNWCLS |  |
| me |  |  |
| Wording | I know the requirements program at [Y_NPSCHL]. | needed to complete my [T_DEGREN] |
| Item | Spec Name Value |  |


|  | ItemName <br> Wording <br> ResponseOption ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption ItemName <br> Wording <br> ResponseOption ItemName <br> Wording <br> ResponseOption | N12KNWCLS <br> ResponseOptionDetails <br> N12KNWCLS_min <br> 1 <br> ResponseOptionDetails <br> N12KNWCLS_max <br> 5 <br> ResponseOptionDetails <br> N12KNWCLS_size <br> 500 <br> ResponseOptionDetails <br> N12KNWCLS_left <br> <span style="font-size: \(x\)-large"><strong>1</strong></span><br /><strong>(Strong <br> disagree)</strong> <br> ResponseOptionDetails <br> N12KNWCLS_right <br> <span style="font-size: x-large"><strong>5 </strong></span><br /><strong>(Stron <br> agree)</strong> <br> ResponseOptionDetails <br> N12KNWCLS_step <br> . 5 <br> ResponseOptionDetails |
| :---: | :---: | :---: |
| QuestionNa me Wording | SLDENDSE <br> I am now fin scale. There when they | ished asking you this set of questions that use a 1-5 will be others in the interview, but I will let you know come up. |
| Item <br> QuestionN <br> me <br> Wording | N12CROWD <br> [If T_CURENR been any requi because the your first ye you needed full or not of | D1 <br> R = 1]: In your first year at [Y_NPSCHL], have there quired classes you needed to take but couldn't classes were already full or not offered? [else]: In ear at [Y_NPSCHL], were there any required classes to take but couldn't because the classes were already ffered at all? |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio <br> n | Value <br> N12CROWD1 |
| QuestionNa me Wording | N12CROWD How many r | D2 |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOption | Value <br> N12CROWD2 <br> \|class(es) <br> ResponseOptionDetails |
| QuestionNa me <br> Wording | N12CROWD <br> [If N12CROW schedule wh your first ye schedule wh during your | D3 <br> ND2 =1]: What changes did you make in your course hen you were unable to take the required class during ar? [else]: What changes did you make in your course hen you were unable to take the required classes first year? |
| Item | Spec Name <br> ItemName <br> Wording ResponseOption ItemName Wording | Value <br> N12DIFFREQ <br> Registered for a different required class <br> ResponseOptionDetails <br> N12DIFFNOREQ <br> Registered for a different class that was not a requirement |



|  | ItemName Wording ResponseOption | N12GP <br></ Respo | us how you would des tails |
| :---: | :---: | :---: | :---: |
| QuestionNa me | N12REMEVER |  |  |
| Wording | Since you completed high school, have you taken any remedial or developmental courses to improve your basic skills, such as in mathematics, reading, writing, or studying? |  |  |
|  | (Remedial courses are used to strengthen your skills before you take your first college-level course in math, reading, or other subjects. Students are usually assigned to remedial courses on the basis of a placement test taken before the school year begins. Often, remedial courses do not count for credit toward graduation.) |  |  |
| Item | Spec Name Value |  |  |
|  | ItemName N12REMEVERWording |  |  |
|  | ResponseOptio n | Code | Label |
|  |  | 1 | Yes |
|  |  | 0 | No |
| QuestionNa N12REMSY me |  |  |  |
| Wording | [If T_CURENR = 1] Have you taken any remedial or developmental courses during the 2010-2011 school year? (If you are currently taking a remedial or developmental course, please answer "yes.") [else] Did you take any remedial or developmental courses during the 2010-2011 school year? |  |  |
| Item | Spec Name Value |  |  |
|  | ItemName <br> Wording <br> ResponseOptio n | N12REMSY |  |
|  |  |  |  |
|  |  | Code | Label |
|  |  | 1 | Yes |
|  |  | 0 | No |
| QuestionNa me <br> Wording | N12REMTYPNUM |  |  |
|  | In the 2010-2011 school year, how many times did you take remedial or developmental courses in each of the following subjects ... |  |  |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio <br> n | Value |  |
|  |  | N12REMENGL |  |
|  |  | Code | Label |
|  |  | 0 | Never <br> One time <br> Two times <br> More than two times |
|  |  | 1 |  |
|  |  | 2 |  |
|  |  | 3 |  |
|  | ItemName | N12REMMATH Math? |  |
|  | Wording |  |  |  |
|  | ResponseOption | Code | Label |
|  |  | 0 | Never |
|  |  | 1 | One time |
|  |  | 2 | Two times |
|  |  | 3 | More than two times |
|  | ItemName Wording | N12REMREAD |  |
|  |  | Reading? |  |
|  |  | Code | Label |
|  | ResponseOption | 0 | Never |
|  |  | 1 | One time |
|  |  | 2 | Two times |
|  |  | 3 | More than two times |
|  | ItemName Wording | N12R Writing? |  |





| me |  |  |
| :---: | :---: | :---: |
| Wording | [If T_CUREN are more pos [Y_NPSCHL] | R=1]: My interactions with other [Y_NPSCHL] students sitive than negative. [else]: My interactions with other students were more positive than negative. |
| Item | Spec Name | Value |
|  | ItemName Wording | N12SOCPEERRT |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_min |
|  | Wording |  |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_max |
|  | Wording |  |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_size |
|  | Wording | 500 |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_left |
|  | Wording | <span style="font-size: \(x\)-large"><strong>1</strong></span><br /><strong>(Strongly disagree)</strong> |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_right |
|  | Wording | <span style="font-size: \(x\)-large"><strong>5 </strong></span><br /><strong>(Stronqly agre) agree)</strong> |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_step |
|  | Wording | . 5 |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SOCPEERRT_init |
|  | Wording | 5 |
|  | ResponseOption | ResponseOptionDetails |
| QuestionNa me | N12SENSBEL |  |
| Wording | [If T_CURENR=1]: I feel that I am a part of [Y_NPSCHL]. [else]: I felt that I was a part of [Y_NPSCHL]. |  |
| Item | Spec Name | Value |
|  | ItemName <br> Wording | N12SENSBEL |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_min |
|  | Wording | 1 |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_max |
|  | Wording | 5 |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_size |
|  | Wording | 500 |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_left |
|  | Wording | <span style="font-size: \(x\)-large"><strong>1</strong></span><br /><strong>(Strongly disagree)</strong> |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_right |
|  | Wording | <span style="font-size: x-large"><strong>5 </strong></span><br /><strong>(Stron 申ly agree)</strong> |
|  | ResponseOption | ResponseOptionDetails |
|  | ItemName | N12SENSBEL_step |
|  | Wording | . 5 |
|  | ResponseOption | ResponseOptionDetails |
| QuestionNa me | N12SENSBELLT |  |
| Wording | [If T_CURENR=1]: I feel that I am a part of [Y_NPSCHL]. [else]: I felt that I was a part of [Y_NPSCHL]. |  |
| Item | Spec Name | Value |
|  | ItemName | N12SENSBELLT |


|  | Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption | ResponseOptionDetails <br> N12SENSBELLT_min <br> 1 <br> ResponseOptionDetails <br> N12SENSBELLT_max <br> 5 <br> ResponseOptionDetails <br> N12SENSBELLT_size <br> 500 <br> ResponseOptionDetails <br> N12SENSBELLT_left <br> <span style="font-size: \(x\)-large"><strong>1</strong></span><br /><strong>(Strong\|y disagree)</strong> <br> ResponseOptionDetails <br> N12SENSBELLT_right <br> <span style="font-size: \(x\)-large"><strong>5 </strong></span><br /><strong>(Stronq agree)</strong> <br> ResponseOptionDetails <br> N12SENSBELLT_step <br> . 5 <br> ResponseOptionDetails <br> N12SENSBELLT_init <br> 1 <br> ResponseOptionDetails |
| :---: | :---: | :---: |
| QuestionNa me <br> Wording | N12SENSB <br> [If T_CUREN felt that I was | ELRT <br> $R=1]$ : I feel that I am a part of [Y_NPSCHL]. [else]: I was a part of [Y_NPSCHL]. |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption | N12SENSBELRT <br> ResponseOptionDetails <br> N12SENSBELRT_min <br> 1 <br> ResponseOptionDetails <br> N12SENSBELRT_max <br> 5 <br> ResponseOptionDetails <br> N12SENSBELRT_size <br> 500 <br> ResponseOptionDetails <br> N12SENSBELRT_left <br> <span style="font-size: \(x\)-large"><strong>1</strong></span><br /><strong>(Strong <br> disagree)</strong> <br> ResponseOptionDetails <br> N12SENSBELRT_right <br> <span style="font-size: x-large"><strong>5 </strong></span><br /><strong>(Stron agree)</strong> <br> ResponseOptionDetails <br> N12SENSBELRT_step <br> .5 <br> ResponseOptionDetails <br> N12SENSBELRT_init <br> 5 <br> ResponseOptionDetails |
| QuestionN me <br> Wording | N12SOCSA <br> [If T CUREN <br> [Y NPSCHL <br> [Y_NPSCHL | $R=1]$ : I'm satisfied with my social experience at [else]: I was satisfied with my social experience at |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOption ItemName | Value <br> N12SOCSAT <br> ResponseOptionDetails N12SOCSAT_min |








|  | after having completed your [T_DEGREN] in [N12MAJ1]? [else If N12EXPEVR=T_DEGREE] What do you think the job title and duties of the occupation you intend to hold will be after having completed your [T_DEGREN] in your field of study? [else if N12EXPEVR gt T_DEGREE and N12EXPEVR=10]: What do you think the job title and duties of the occupation you intend to hold will be after having completed your [T_PRFDOC] degree? [else if N12EXPEVR gt T_DEGREE]: What do you think the job title and duties of the occupation you intend to hold will be after having completed your [T_EXPEVR]? [Else]: What do you think the job title and duties of the occupation you intend to hold will be after having completed your education? |
| :---: | :---: |
|  | ItemName N12EXOCC2 <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXOCCAST <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXOCC3 <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXOCC6 <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXJBDY <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXJBTL <br> Wording  <br> ResponseOption ResponseOptionDetails <br> ItemName N12EXOCCDK <br> Wording Don't know occupation <br> ResponseOption ResponseOptionDetails |
| QuestionNa me | N120CCCOMB |
| Wording | [If N12EXPEVR=T_DEGREE and N12EXJBTL ne missing] On a scale from 0-10, how likely do you think it is that, after having completed your [T_DEGREN], you will become a(n) [N12EXJBTL]? [else if N12EXPEVR gt T_DEGREE and N12EXPEVR=10 and N12EXJBTL ne missing]: On a scale from 0-10, how likely do you think it is that, after having completed your [T_PRFDOC] degree, you will become a(n) [N12EXJBTL]? [else if N12EXPEVR gt T_DEGREE and N12EXPEVR=10]: On a scale from 0-10, how likely do you think it is that, after having completed your [T_PRFDOC] degree, you will hold your intended occupation? [else if N12EXPEVR gt T_DEGREE and N12EXJBTL ne missing]: On a scale from 0-10, how likely do you think it is that, after having completed your [T_EXPEVR], you will become a(n) [N12EXJBTL]? [else if N12EXPEVR gt T_DEGREE]: On a scale from 0-10, how likely do you think it is that, after having completed your [T_EXPEVR], you will hold your intended occupation? [else if N12EXJBTL ne missing]: On a scale from 0-10, how likely do you think it is that, after having completed your education, you will become a(n) [N12EXJBTL]? [else] On a scale from 0-10, how likely do you think it is that, after having completed your education, you will hold your intended occupation? [else If N12FINISH=3 and N12EXPEVR le T_DEGREE]: On a scale from 0-10, how likely do you think it is thāt, five years from now you will you will hold your intended occupation? |
| Item | Spec Name Value |


| QuestionNa | ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption ItemName <br> Wording <br> ResponseOption <br> ItemName <br> Wording <br> ResponseOption <br> N120CCWG | N120CCCOMB <br> ResponseOptionDetails <br> N120CCCOMB_min <br> 0 <br> ResponseOptionDetails <br> N120CCCOMB_max <br> 10 <br> ResponseOptionDetails <br> N120CCCOMB_size <br> 600 <br> ResponseOptionDetails <br> N120CCCOMB_left <br> <span style="font-size: x-large"><strong>0</strong></span><br /><strong>(No ch <br> all)</strong> <br> ResponseOptionDetails <br> N120CCCOMB_right <br> <span style="font-size: \(x\)-large"><strong>10 </strong></span><br /><strong>(Abs certain)</strong> <br> ResponseOptionDetails <br> N12OCCCOMB_step <br> . 5 <br> ResponseOptionDetails <br> GP |
| :---: | :---: | :---: |
| me Wording | [If N12EXJBT [N12EXJBTL Provide your How much d finished with unsure of th | TL ne missing] Once you begin working as a(n) ], how much do you think your yearly salary will be? r best guess if you are unsure of the amount. [ELSE] do you think your yearly salary will be after you are h your education? Provide your best guess if you are he amount. |
| Item | Spec Name <br> ItemName <br> Wording ResponseOption | Value <br> N120CCWGP <br> $\$ 1.00$ per year <br> ResponseOptionDetails |
| QuestionNa me Wording | N120CCWA <br> [If N12EXJBT [N12EXJBTL] reasonably you are unsur of money you you are finis you are uns | AGEL <br> TL ne missing] Once you begin working as a(n) ], what is the least amount of money you would expect to make each year? (Provide your best guess if ure of the amount.) [ELSE] What is the least amount you would reasonably expect to make each year when shed with your education? (Provide your best guess if ure of the amount.) |
| Item | Spec Name <br> ItemName <br> Wording ResponseOption | Value <br> N120CCWAGEL <br> \$ 1.00 per year ResponseOptionDetails |
| QuestionNa me Wording | N120CCWA <br> [If N12EXJBT [N12EXJBTL] reasonably you are unsur of money you you are finis you are unsur | AGEH <br> TL ne missing] Once you begin working as a(n) ], what is the most amount of money you would expect to make each year? (Provide your best guess if ure of the amount.) [ELSE] What is the most amount ou would reasonably expect to make each year when shed with your education? (Provide your best guess if ure of the amount.) |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOption | Value <br> N12OCCWAGEH <br> \$ 1.00 per year <br> ResponseOptionDetails |

## Financial Aid






|  | $\begin{array}{ll}\text { Wording } & \text { Please tell us about the other reason you did not apply for financial aid:\&nbsp } \\ \text { ResponseOption } & \begin{array}{l}\text { ResponseOptionDetails }\end{array}\end{array}$ |
| :---: | :---: |
| QuestionNa me Wording | N12UGLN |
|  | [If Y_NPLEVL = 3 and T_STAT in (13) and T_B4JULY = 1] How much have you already borrowed in student loans for your entire college or vocational education? [else If Y_NPLEVL $=3$ and T_STAT in (13) and T_B4JULY = 0] Through the end of the 20102011 school year, how much did you borrow in student loans for your entire college or vocational education? [else if Y_NPLEVL $=3$ and T_B4JULY = 1] How much did you borrow in student loans for your entire college or vocational education? [else if Y_NPLEVL $=3$ and T_B4JULY $=0$ ] Through the end of the 2010-2011 school year, how much did you borrow in student loans for your entire college or vocational education? [else if Y_NPLEVL ne 3 and T_STAT in (1 3 ) and T_B4JULY = 1] How much have you already borrowed in student loans for your entire undergraduate education? [else] Through the end of the 2010-2011 school year, how much did you borrow in student loans for your entire undergraduate education? [All get the following instruction]: Please do not include parent PLUS loans or any money borrowed from family or friends. (If you are unsure of the amount, please provide your best guess. If you have never taken out any student loans for your education, enter " 0 " in the box.) |
| Item | Spec Name Value |
|  | ItemName N12UGLN <br> Wording $\$ 1.00$ |
| QuestionNa me | N12ULNEST |
| Wording | [If Y_NPLEVL = 3 and T_STAT in (13)] The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question. For your entire college or vocational education, would you say that you have borrowed... [else if Y_NPLEVL = 3] The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question. For your entire college or vocational education, would you say that you borrowed... [else if Y_NPLEVL ne 3 and T_STAT in (13)] The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question. For your entire undergraduate education, would you say that you have borrowed... [else] The NPSAS interview is designed to help us better understand how students and their families pay for college expenses through savings, financial aid, and work. Please consider answering this important question. For your entire undergraduate education, would you say that you borrowed... |
| Item | Spec Name Value |
|  | ItemName Wording |



|  | ResponseOptio n | Code 0 1 2 3 4 5 6 7 8 | Label $\$ 0$ Less th $\$ 15,000$ $\$ 25,000$ $\$ 40,000$ $\$ 70,000$ $\$ 100,0$ $\$ 150,0$ Don't k |
| :---: | :---: | :---: | :---: |
| QuestionNa me Wording | N12GROW <br> Do you still borrowed fo | owe <br> your | , or n te ed |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio <br> n | Value N12GR Code 1 0 2 | Label <br> Some <br> None <br> All |
| QuestionNa me Wording | N12DCLN <br> When you school year chose not to <br> (Please do answer.) | ere wer acc <br> ot in | how to ered <br> ns of |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio n | Value N12DC Code 1 0 | Label <br> Yes <br> No |
| QuestionNa me Wording | N12DCMAX <br> Of the feder the maximu | KLN <br> al st m am | ns you mone |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio <br> n | Value N12DC Code 1 0 | Label Yes No |
| QuestionNa me <br> Wording | N12DCLRS <br> [If N12DCLN reason for full amount N12DCMAX to accept th was your m loan(s)? | $=1$ <br> hoos <br> of m <br> $\mathrm{N}=$ <br> e full <br> ain re | DCMA <br> acce <br> were <br> was you of mo choo |
| Item | Spec Name ItemName Wording | Value |  |




| Wording | [If N12MARR $=2$ ] <br> An important part of this study is finding out how students plan to repay student loans. We would like to know if anyone, such as family members or friends, might plan to assist you in repaying your student loans. <br> Do you expect that anyone, other than your spouse, will help you repay your student loans? <br> [else] <br> An important part of this study is finding out how students plan to repay student loans. We would like to know if anyone, such as family members or friends, might plan to assist you in repaying your student loans. <br> Do you expect that anyone will help you repay your student loans? |
| :---: | :---: |
| Item | Spec Name Value |
|  | ItemName N12REPAY Wording |
|  | ResponseOptio Code Label |
|  | n |
| QuestionNa me Wording | N12CSTBKS |
|  | [If T_AGE It 24 and T_CURENR=1] What was the total cost of your books and supplies for this term or semester at [Y_NPSCHL]? Do not include the cost of tuition and fees in this number. (Report the total cost of all books and supplies, even if someone else paid for your books and supplies. If you are unsure of the amount, provide your best guess.) [else if T_AGE It 24 and T_CURENR=0 ] What was the total cost of your books and supplies at [Y_NPSCHL] for the last term or semester you attended there in the 2010-2011 school year? Do not include the cost of tuition and fees in this number. (Report the total cost of all books and supplies, even if someone else paid for your books and supplies. If you are unsure of the amount, provide your best guess.) [else if T_CURENR=1] What was the total cost of your books and supplies for this term or semester at [Y_NPSCHL]? Do not include the cost of tuition and fees in this number. (If you are unsure of the amount, provide your best guess.) [else] What was the total cost of your books and supplies at [Y_NPSCHL] for the last term or semester you attended there in the 2010-2011 school year? Do not include the cost of tuition and fees in this number. (If you are unsure of the amount, provide your best guess.) |
| Item | Spec Name Value |
|  | ItemName N12CSTBKS |
|  | Wording \$\&nbspl. 00 |
|  | ResponseOption ResponseOptionDetails |
|  | ItemName N12CSTBKTUI |
|  | Wording Cost of books and supplies were included in tuition ResponseOption ResponseOptionDetails |
| QuestionNa me | N12CSTEXP |
| Wording | [If T_AGE It 24 and T_CURENR=1]: Overall, have you or your parents paid less, more, or about what you had planned on paying to attend [Y_NPSCHL]? [else if T_AGE It 24 and T_CURENR=0 ] Overall, did you or your parents pay less, more, or about what you had planned on paying to attend [Y_NPSCHL] when you last attended there in the 2010-2011 school year? [else if T_CURENR=1] Overall, have you paid less, more, or about what you had planned on paying to attend [Y_NPSCHL]? [else] Overall, |



|  | ResponseOptio n | Code 1 0 | Label Yes No |
| :---: | :---: | :---: | :---: |
| QuestionNa me | N12HINS |  |  |
| Wording | As part of your graduate school job(s), did you receive health insurance? |  |  |
| Item | Spec Name Value |  |  |
|  | ItemName N12HINS |  |  |
|  | Wording |  |  |
|  | ResponseOptio n | Code | Label |
|  |  | 1 | Yes |
|  |  | 0 | No |
| QuestionNa me | N12GRTAAMT |  |  |
|  | [If T_CURENR=1] What is the amount of your graduate teaching assistantship for the 2010-2011 school year? [Else] What was the amount of your graduate teaching assistantship for the 20102011 school year? |  |  |
| Wording |  |  |  |
| Item | Spec Name Value |  |  |
|  | ItemName N12GRTAAMT |  |  |
|  | Wording \$ | \$\|. 00 |  |
|  | ResponseOption ResponseOptionDetails |  |  |
| QuestionNa me | N12GRRAAMT |  |  |
|  |  |  |  |
| Wording | [If T_CUREN assistantship amount of y 2011 school | $\mathrm{R}=1$ <br> p for your gra yea | the $0-201$ <br> resea |
| Item | Spec Name | Value |  |
|  | ItemName N12GRRAAMT |  |  |
|  | Wording | ResponseOption ResponseOptionDetails |  |
| QuestionNa me | N12GROTHAMT |  |  |
|  |  |  |  |
| Wording | [If N12GRTA was] the am 2010-2011 graduate ass about. [else] your gradua | =1 o <br> ount <br> school <br> sista <br> ] Wh <br> ate as | $R A=$ other Do no ou've CUREN hip fo |
| Item | Spec Name Value |  |  |
|  | ItemName N12GROTHAMT |  |  |
|  | Wording \$ | \$1.00 |  |
|  | ResponseOption ResponseOptionDetails |  |  |
| QuestionNa N12CONTAC |  |  |  |
| Wording | Which of the did] you per school year? | follo form ? | tivitie ching |
| Item | Spec Name | Value |  |
|  | ItemName <br> Wording | [\{if T_CURENR=1\} Assume \{else\} Assumed] teaching responsibility for one or mo courses |  |
|  | ResponseOptio n | Code | Label |
|  |  | 1 | Yes |
|  |  | 0 | No |
|  | ItemName Wording ResponseOption | N12DISHRS |  |
|  |  | [\{if T_CURENR=1\} Lead \{else\} Led] discussion sections for faculty-taught courses |  |
|  |  | 1 | Yes |
|  |  | 0 | No |







## Current Employment

## QuestionNa INTEMP <br> me

Wording [If N12BPSELG=1][t_fill1] would like to continue to ask you about work and school. First, [t_fill1] have a few questions about the type of work you might be doing if you weren't in school right now. Then, [t_fill1] will ask some specific questions about any [t_fill2] jobs you may have held during the 2010-2011 school year. [Else]: [t_fill1] would like to continue to ask you about work and school. [t_fill1] will ask some specific questions about any [t_fill2] jobs you may have held during the 2010-2011 school year.

## Item

## QuestionNa N12WRKPAY

me
Wording If you had not attended college at all in 2010-2011, which of the following would you most likely have done?






| Wording | [If T_CURENR $=1$ and (N12GRTA $=1$ or N12GRRA $=1$ or <br> N12 $\bar{G} R O T H=1$ or N12GRFELL $=1$ or N12GRTRNSHP $=1$ or <br> N12WKST $=1$ or N12ASST $=1$ )] <br> While attending [Y_NPSCHL] in the 2010-2011 school year only, <br> and not including your [school_job1 + school_job2 + school_job3 <br> + school_job4], how many [t_fill2] will you have worked [t_fill3] by the end of the year? <br> [else if $T_{-}$CURENR $=1$ ] <br> While attending [Y_NPSCHL] in the 2010-2011 school year only, how many [t_fill2] will you have worked [t_fill3] by the end of the year? <br> [else if T_CURENR $=0$ and (N12GRTA $=1$ or N12GRRA $=1$ or N12GROTH $=1$ or N12GRFELL $=1$ or N12GRTRNSHP = 1 or N12WKST $=1$ or N12ASST $=1$ )] <br> Not including your [school_job1 + school_job2 + school_job3 + school_job4], how many [t_fill2] did you work [t_fill3] while attending [Y_NPSCHL] during the 2010-2011 school year? <br> [else] <br> How many [t_fill2] did you work [t_fill3] while attending <br> [Y NPSCHL] during the 2010-2011 school year? |
| :---: | :---: |
|  | [If Y_CALSYS $=0$ and N12SERNTIM in (missing, $1,4,5$ ) then provide the following instruction]: <br> A typical semester $=15$ weeks. A typical quarter or trimester $=10$ weeks. |
| Item | Spec Name Value |
|  | ItemName N12SEARNS <br> Wording [if N12SERNTIM $=2]$ term(s) [else if N12SERNTIM = 3] month(s) [else] week(s) |
| QuestionNa me | N12SBHRS |
| Wording | [If T_CURENR $=1$ and (N12GRTA=1 or N12GRRA=1 or $\mathrm{N} 12 \overline{\mathrm{G}}$ ROTH $=1$ or $\mathrm{N} 12 \mathrm{GRFELL}=1$ or N12GRTRNSHP=1 or N12WKST=1 or N12ASST=1)] How many hours, on average, do you work [t_fill2] per week during the 2010-2011 school year? Please exclude your [school_job1 + school_job2 + schooljob3 + school_job4] and any summer hours if you are not attending [Y_NPSCHL] during the summer. [else if T_CURENR = 1] How māny hours, on average, do you work [t_fill2] per week during the 2010-2011 school year? (Please exclude summer hours if you are not attending [Y_NPSCHL] during the summer.)" [else if T_CURENR $=0$ and (N12GRTA $=1$ or N12GRRA $=1$ or N12GROTH $=1$ or N12GRFELL $=1$ or N12GRTRNSHP=1 or N12WKST $=1$ or N12ASST=1)] How many hours, on average, did you work [t_fill2] per week when you last attended [Y_NPSCHL] in the 2010-20011 school year? Please exclude your [school_job1 + school_job2 + school job3 + school_job4] and any summer earnings if you were not attending during the summer. [else] How many hours, on average, did you work [t_fill2] per week when you last attended [Y_NPSCHL] in the 2010- 2011 school year? (Please exclude summer hours if you did not attend [Y_NPSCHL] during the summer.) |
| Item | Spec Name Value |
|  | ItemName N12SBHRS <br> Wording \| hour(s) per week <br> ResponseOption ResponseOptionDetails |



## Income and Expenses











|  | monthly mortgage payment? Please indicate only the amount that you ([if N12MARR=2] and your spouse/[else if N12MARR=6] and your partner) are responsible for paying. If someone else pays your mortgage on your behalf, please indicate "0". [else if T_CURENR $=0$ and N12HOME=1] While you were attending [ $\bar{Y}$ _NPSCHL] during the 2010-2011 school year, how much (on average) was your monthly mortgage payment? Please indicate only the amount that you ([if N12MARR=2] and your spouse/[else if N12MARR=6] and your partner) were responsible for paying. If someone else paid your mortgage on your behalf, please indicate " 0 ". [else if T_CURENR $=1$ and N12HOME=0] While attending [Y_NPSCHL] during the 2010-2011 school year, how much (on average) is your monthly rent payment? Please indicate only the amount that you ([if N12MARR=2] and your spouse/[else if N12MARR=6] and your partner) are responsible for paying. If you do not have a rent payment or someone else pays your rent on your behalf, please indicate " 0 ". [else if T_CURENR=0 and N12HOME=0] While you were attending [Y_NPSCHL] during the 2010-2011 school year, how much (on average) was your monthly rent payment? Please indicate only the amount that you ([if N12MARR = 2] and your spouse/[else if N12MARR=6] and your partner) were responsible for paying. If you did not pay rent or if someone else paid your rent on your behalf, please indicate "0". [else if T_CURENR=1] While attending [Y_NPSCHL] during the 2010-2011 school year, how much (on average) is your monthly rent or mortgage payment? Please indicate only the amount that you ([if N12MARR=2] and your spouse/[else if N12MARR=6] and your partner) are responsible for paying. If someone else pays your rent or mortgage on your behalf, please indicate " 0 ". [else] While you were attending [Y_NPSCHL] during the 2010-2011 school year, how much (on average) was your monthly rent or mortgage payment? Please indicate only the amount that you ([if N12MARR =2] and your spouse/[else if N12MARR=6] and your partner) were responsible for paying. If you did not pay rent or a mortgage or if someone else paid your rent or mortgage on your behalf, please indicate " 0 ". |
| :---: | :---: |
| Item | $\begin{array}{ll}\text { Spec Name } & \text { Value } \\ \text { ItemName } & \text { N12RNTAMT } \\ \text { Uording } & \$ 1.00\end{array}$ |
| QuestionNa me Wording | N12UNTAX <br> [IF T AGE ge 24 or N12MARR=2 or N12DEP2 gt 0 or N12OTDEPS2 gt 0] Between July 1, 2010 and June 30, 2011, did you [if N12MARR $=2$ or N12DEP2 gt 0 or N12OTDEPS2 gt 0: or anyone in your household] receive any of the following benefits? (Bulleted list) Social Security, SNAP (the Food Stamp Program), TANF (the Temporary Assistance for Needy Families Program), [if N12DAGE LT 19 ]: The Free and Reduced Price School Lunch Program, [if N12DAGE LT 6]: WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children) <br> [else] Between July 1, 2010 and June 30, 2011, did you or anyone in your parent or guardian's household receive any of the following benefits? <br> [Bulleted list) Social Security, SNAP (the Food Stamp Program), TANF (the Temporary Assistance for Needy Families Program), The Free and Reduced Price School Lunch Program, WIC (the Special Supplemental Nutrition Program for Women, Infants, and Children) |



|  | ItemName N12PTDCD <br> Wording Parents (or guardians) are deceased <br> ResponseOption ResponseoptionDetails |
| :---: | :---: |
| QuestionNa me | N12PRHSD |
| Wording | [If N12PARST=1 and T_CURENR=1]: Not including yourself or your parents or guardians, how many people have your parents or guardians been supporting financially since July 1, 2010? If your parents are divorced and the parent you lived with more during the past 12 months is remarried, tell us about the number of people that parent and the person he or she is married to, are supporting. [Else if N12PARST=1 and T_CURENR=0] Not including yourself or your parents or guardians, how many people did your parents or guardians support financially during the most recent term you attended [Y_NPSCHL] in the 2010-2011 school year? If your parents are divorced and the parent you lived with more during the past 12 months is remarried, tell us about the number of people that parent and the person he or she is married to, are supporting. [Else If N12PARST in $(2,4)$ and T_CURENR=1]: Not including yourself or your parent or guardian, how many people has your parent or guardian been supporting financially since July 1, 2010? [If N12PARST=2]: Tell us about the parent or guardian whom you lived with most during the past 12 months. (If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.) [Else if N12PARST in $(2,4)$ and T_CURENR=0] Not including yourself or your parent or guardian, how many people did your parent or guardian support financially during the most recent term you attended [Y_NPSCHL] in the 2010-2011 school year? [If N12PARST=2]: Tell us about the parent or guardian whom you lived with most during the past 12 months. (If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.) [Else if T_CURENR=1] Not including yourself or the parent or guardian whom you lived with most in the past 12 months, how many people has this parent or guardian been supporting financially since July 1, 2010? (If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.) [else] Not including yourself or the parent or guardian whom you lived with most in the past 12 months, how many people did this parent or guardian support financially during the most recent term you attended [Y_NPSCHL] in the 2010-2011 school year? (If you did not live with one parent more than the other, answer about the parent who provided more financial support during the last 12 months, or during the most recent year that you received support from a parent.) |
| Item | Spec Name Value |
|  | $\begin{array}{ll}\text { ItemName } & \text { N12PRHSD } \\ \text { Wording } \\ \text { l individual(s) }\end{array}$ |
|  | N12DPNUM |
| Wording | [If N12PARST=1 and T_CURENR=1]: Not including yourself or your parents or guardians, how many of the people financially supported by your parents or guardians have attended a college, university, or trade school since July 1, 2010? [else if |




## Background

QuestionNa INTBCK
me

| Wording | [if Web mode]: Finally, we have a few additional questions to ask <br> you. This information is important in helping researchers and <br> policymakers better understand factors affecting students from <br> different backgrounds, and how those are related to their |
| :--- | :--- |
| experiences in college. [if TIO mode]: Finally, I have a few |  |
| additional questions to ask you. This information is important in |  |
| helping researchers and policymakers better understand factors |  |
| affecting students from different backgrounds, and how those |  |
| are related to their experiences in college. |  |$|$


|  | ResponseOptio | Code | Label |
| :---: | :---: | :---: | :---: |
|  | n | -9 | -Select one- |
|  |  | AL | Alabama |
|  |  | AK | Alaska |
|  |  | AZ | Arizona |
|  |  | AR | Arkansas |
|  |  | CA | California |
|  |  | CO | Colorado |
|  |  | CT | Connecticut |
|  |  | DE | Delaware |
|  |  | DC | District of Columbia |
|  |  | FL | Florida |
|  |  | GA | Georgia |
|  |  | HI | Hawaii |
|  |  | ID | Idaho |
|  |  | IL | Illinois |
|  |  | IN | Indiana |
|  |  | IA | lowa |
|  |  | KS | Kansas |
|  |  | KY | Kentucky |
|  |  | LA | Louisiana |
|  |  | ME | Maine |
|  |  | MD | Maryland |
|  |  | MA | Massachusetts |
|  |  | MI | Michigan |
|  |  | MN | Minnesota |
|  |  | MS | Mississippi |
|  |  | MO | Missouri |
|  |  | MT | Montana |
|  |  | NE | Nebraska |
|  |  | NV | Nevada |
|  |  | NH | New Hampshire |
|  |  | NJ | New Jersey |
|  |  | NM | New Mexico |
|  |  | NY | New York |
|  |  | NC | North Carolina |
|  |  | ND | North Dakota |
|  |  | OH | Ohio |
|  |  | OK | Oklahoma |
|  |  | OR | Oregon |
|  |  | PA | Pennsylvania |
|  |  | RI | Rhode Island |
|  |  | SC | South Carolina |
|  |  | SD | South Dakota |
|  |  | TN | Tennessee |
|  |  | TX | Texas |
|  |  | UT | Utah |
|  |  | VT | Vermont |
|  |  | VA | Virginia |
|  |  | WA | Washington |
|  |  | WV | West Virginia |
|  |  | WI | Wisconsin |
|  |  | WY | Wyoming |
|  |  | AS | American Samoa |
|  |  | FM | Fed State Micronesia |
|  |  | GU | Guam |
|  |  | MH | Marshall Islands |
|  |  | MP | Northern Mariana IsI |
|  |  | PW | Palau |
|  |  | PR | Puerto Rico |
|  |  | VI | U.S. Virgin Islands |
|  |  | FC | FOREIGN COUNTRY |
|  |  | -1 | DON'T KNOW |
| QuestionNa N12DISTNCme |  |  |  |





|  | ResponseOptio n | $\begin{aligned} & \text { Code } \\ & 1 \\ & 2 \\ & 0 \end{aligned}$ | Label <br> Yes, full time Yes, part time No |
| :---: | :---: | :---: | :---: |
| QuestionNa me Wording | For each of your parents or guardians, describe their relationship to you (for example, "mother") and the highest level of education they have completed. |  |  |
| Item | Spec Name <br> ItemName <br> Wording <br> ResponseOptio n | Value |  |
|  |  | N12GUARDREL1 |  |
|  |  | Code | Label |
|  |  | $\begin{gathered} -9 \\ 1 \end{gathered}$ | -Select OneMother |
|  |  | 2 | Father |
|  |  | 3 | Stepmother |
|  |  |  | Stepfather |
|  |  | 5 | Grandmother |
|  |  | 6 | Grandfather |
|  |  | 7 | Aunt |
|  |  | 8 | Uncle |
|  |  |  | Sister |
|  |  | 10 | Brother |
|  |  | 11 | Other person |
|  | ItemName Wording | N12G |  |
|  | ResponseOption | Code | Label |
|  |  | -9 | -Select one- |
|  |  | 1 | Did not comple |
|  |  | 2 | High school dip |
|  |  | 3 | Vocational/tech |
|  |  | 4 | Less than 2 ye |
|  |  | 5 | Associate's de |
|  |  | 6 | 2 or more year |
|  |  | 7 | Bachelor's deg |
|  |  | 8 | Master's degre |
|  |  | 9 | Professional d |
|  |  | 10 | Doctoral degre |
|  |  | 11 | Don't know |
|  | ItemName Wording | N12GU |  |
|  | ResponseOption | Code | Label |
|  |  | -9 | -Select One- |
|  |  | 1 | Mother |
|  |  | 2 | Father |
|  |  | 3 | Stepmother |
|  |  | 4 | Stepfather |
|  |  | 5 | Grandmother |
|  |  |  | Grandfather |
|  |  | 7 | Aunt |
|  |  | 8 | Uncle |
|  |  | 9 | Sister |
|  |  | 10 | Brother |
|  |  | 11 | Other person |
|  | ItemName Wording | N12G |  |





## Attachment V Generic Cognitive Interview Probes

Generic probes will be administered to participants on an as-needed basis to elicit additional information about the cognitive testing process. Examples of the generic probes are presented below.

1. Probes to assess the understanding of the questions.
2. Did you have any difficulties answering this question?
3. How did you interpret " $X$ "?
4. Are there any categories missing?
5. Do any of the categories overlap?
6. Are any of the terms unclear?
7. Probes to assess clarity of instructions, explanations and other messages to respondents.
8. Did the instructions provided make sense?
9. Were the instructions provided helpful?
10. If not, what additional information would be helpful?
11. Probes to assess clarity related to the visual layout of each item .
12. Was it clear how to proceed through this item on screen?
13. What is your general impression of the look/layout of this item?
14. Probes to assess comparisons among versions of item response scales .
15. Which of the versions of "item $X$ " do you prefer?
16. Why?
17. Probes to assess the clarity of specific terms, particularly in items involving financial aid terminology that is possibly unfamiliar to students (e.g. private loans) and items used to determine eligibility for the BPS cohort.
18. Are you familiar with the term " $X$ "?
19. What does the term " $X$ " mean to you?
20. How did you interpret " $x$ " when you answered this question?
21. Did the definition of " $X$ "/Did the explanation of " $X$ " [found in parenthesis] match your interpretation of the term(s)?
22. Probes to solicit additional opinions about the survey
23. Do you have any overall opinions, comments, or suggestions about the survey questions or response items?
24. Encourage/explain think-aloud interviewing.
