

**Questionnaire for
Duke College Major and Expectations Survey (DuCMES)**

Phase 3 (Follow-Up) Survey

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Default Question Block

You will be asked, on average, 15 questions and the survey will take you 5-10 minutes to complete. We will ask about your educational and job history as well as some hypothetical questions about your expected earnings and the likelihood of working in various career fields. If you complete each question, the University book store will send you a 2015 Duke Basketball Championship T-shirt at an address you provide.

First, please read the following statement regarding your participation in this study and the confidentiality of your responses and indicate your willingness to participate.

CONSENT FORM FOR RESEARCH

You are being invited to participate in a research study examining how individual's expectations of future outcomes in college correspond to post-graduation earnings and occupation(s). You will be asked to complete an online survey that will ask about your education, occupation and earnings history as well as your earnings expectations in varying career fields. The survey will take no more than 10-15 minutes to complete.

You may not directly benefit from this research; however, we hope that your participation in the study may help researchers learn more about how post-graduation outcomes correspond to individual's expectations of future outcomes while in college.

Your answers in this study will remain confidential. We will ensure confidentiality by storing all records in a secure server for five years prior to deletion. Only the principal investigators of this project and their research assistants will have access to the data you provide. We will not present individual level data.

Your participation in this study is completely voluntary and you can withdraw at any time. If you wish to quit, simply log off. As compensation for participating in the survey, the University Book Store will send you a 2015 Duke Basketball Championship T-shirt at an address you provide. Compensation is made only for completed studies.

If you have questions about this project or if you have a research-related problem, please contact the researchers, Dr. Peter Arcidiacono (919-660-1816), Dr. V. Joseph Hotz (919-660-1841), Dr. Arnaud Maurel (919-660-1851), or Dr. Teresa Romano (410-337-3065). If you have any questions concerning your rights as a research subject, you may contact the Chairperson of the IRB Office at Duke University at 919-684-3030.

By clicking "I agree" below you are indicating that you have read and understood this consent form and agree to participate in this research study. Please print a copy of this page for your records.

I Agree

I Disagree

What was your undergraduate major(s)? (You can select up to two majors. Scroll down to find your degree.)

Natural Sciences

Biological Anthropology and Anatomy

Biology

Chemistry

Earth & Ocean Sciences

Mathematics

Physics

Humanities and Art

Art History

Asian and African Languages and Literature

Classical Civilization/Classical Languages

Dance

English

French Studies

German

International Comparative Studies

Italian Studies

Literature

Medieval & Renaissance Studies

Music

Philosophy

Religion

Spanish

Theater Studies

Visual Arts

Engineering

Computer Science

Biomedical Engineering

Civil Engineering

Electrical & Computer Engineering

Mechanical Engineering

Social Sciences

Cultural Anthropology

History

Linguistics

Psychology

Sociology

Women's Studies

Economics

Economics

Policy

Environmental Science & Policy

Political Science

Public Policy Studies

What was your cumulative undergraduate grade point average?

Please fill in your test scores as applicable.

SAT Math

SAT Critical Reading or Verbal

ACT

In what year did you graduate from undergraduate?

Have you earned an advanced degree since completing your undergraduate degree?

We will ask about up to 2 degrees.

Yes

No

What degree? (Select one degree below.)

Master's degree in the Arts and Sciences (MA, MS)

Master's degree in Business (MBA, M Acc, MLHR)

Master's degree in Nursing (MSN, etc.)

Master's degree in Education (MEd, etc.)

Other graduate/professional master's degree (MPA, MSW, etc.)

Law degree (JD)

Medical doctorate (MD, OD, DDS, DVM)

Ph.D.

Other doctorate (PharmD, DMA)

In what field? (Scroll down to see all of the fields and to continue.)

Arts

Business

Communications

Economics

Education

Engineering

Humanities

Law

Medicine

Natural Sciences

Nursing

Public Policy

Social Sciences

Do you have any other advanced degrees?

Yes

No

What degree? (Select one additional degree.)

Master's degree in the Arts and Sciences (MA, MS)

Master's degree in Business (MBA, M Acc, MLHR)

Master's degree in Nursing (MSN, etc.)

Master's degree in Education (MEd, etc.)

Other graduate/professional master's degree (MPA, MSW, etc.)

Law degree (JD)

Medical doctorate (MD, OD, DDS, DVM)

Ph.D.

Other doctorate (PharmD, DMA)

In what field? (Scroll down to see all of the fields and to continue.)

Arts

Business

Communications

Economics

Education

Engineering

Humanities

Law

Medicine

Natural Sciences

Nursing

Public Policy

Social Sciences

Have you had a job since completing your undergraduate degree?

Yes

No

Using the following categories, in what field was your initial job?

- Health (physician, nurse, pharmacist, etc)
- Science/Technology (scientist, engineer, etc)
- Education (teacher, professor, etc)
- Government/Non-profit
- Business (consultant, trader, marketing, etc)
- Law

What that a Full Time or Part Time job?

- Full Time
- Part Time

Before taking that job, did you actively search and apply for jobs in any of the fields below? **You may select more than one.**

- Science/Technology (scientist, engineer, etc)
- Health (physician, nurse, pharmacist, etc)
- Business (consultant, trader, marketing, etc)
- Government/Non-profit
- Education (teacher, professor, etc)
- Law

How many job offers did you receive in each of these fields?

- | | |
|---|----------------------|
| Science/Technology (scientist, engineer, etc) | <input type="text"/> |
| Health (physician, nurse, pharmacist, etc) | <input type="text"/> |
| Business (consultant, trader, marketing, etc) | <input type="text"/> |
| Government/Non-profit | <input type="text"/> |
| Education (teacher, professor, etc) | <input type="text"/> |
| Law | <input type="text"/> |

What was the **starting annual income** in your initial job? Use pre-tax, U.S. dollar terms.

You entered a value of \$ \${q://QID18/ChoiceTextEntryValue}.

Was that what you intended?

Yes

No

What was the **starting annual income** in your initial job? Use pre-tax, U.S. dollar terms.

Are you still employed at that job?

Yes

No

What is your **current annual income** in this job? Use pre-tax, U.S. dollar terms.

You entered a value of \$ \${q://QID19/ChoiceTextEntryValue}.

Was that what you intended?

Yes

No

What is your **current annual income** in this job? Use pre-tax, U.S. dollar terms.

How long did you work in this job? (Enter the **number of months** you worked in the job.)

When you left this job, what was your **annual income**? Use pre-tax, U.S. dollar terms.

You entered a value of \$ \${q://QID21/ChoiceTextEntryValue}.

Was that what you intended?

Yes

No

When you left that job, what was your **annual income**? Use pre-tax, U.S. dollar terms.

Which of the following best describes your current status? **You may select more than one.**

Employed full time

Employed part time

Full time student

Part time student

Unemployed

What degree are you currently working on? (Select one degree below.)

Master's degree in the Arts and Sciences (MA, MS)

Master's degree in Business (MBA, M Acc, MLHR)

Master's degree in Nursing (MSN, etc.)

Master's degree in Education (MEd, etc.)

Other graduate/professional master's degree (MPA, MSW, etc.)

Law degree (JD)

Medical doctorate (MD, OD, DDS, DVM)

Ph.D.

Other doctorate (PharmD, DMA)

In what field? (Scroll down to see all of the fields and to continue.)

Arts

Business

Communications

Education

Economics

Engineering

Humanities

Law

Medicine

Natural Sciences

Nursing

Public Policy

Social Sciences

In what field is your current job? (Use the category that best characterizes your current job.)

Science/Technology (scientist, engineer, etc)

Health (physician, nurse, pharmacist, etc)

Business (consultant, trader, marketing, etc)

Government/Non-profit

Education (teacher, professor, etc)

Law

What is your **annual income** at your current job? Use pre-tax, U.S. dollar terms.

You entered a value of \$ \${QID24/ChoiceTextEntryValue}.

Was that what you intended?

Yes

No

What is your **annual income** at your current job? Use pre-tax, U.S. dollar terms.

In what field was most recent job? (Use the category that best characterizes your most recent job.)

Science/Technology (scientist, engineer, etc)

Health (physician, nurse, pharmacist, etc)

Business (consultant, trader, marketing, etc)

Government/Non-profit

Education (teacher, professor, etc)

Law

What is your **annual income** at your most recent job? Use pre-tax, U.S. dollar terms.

You entered a value of \$ \${q://QID27/ChoiceTextEntryValue}.

Was that what you intended?

Yes

No

What is your **annual income** at your most recent job? Use pre-tax, U.S. dollar terms.

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 3 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 4 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 5 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 6 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 7 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

Back in 2009, we asked you about the chances of you working in each of the following career fields 10 years after your graduation. We want to learn how your expectations about careers has changed.

What is the **percentage chance that you will be working in each of the following careers 8 years from now.** (Note: the column of percentages should sum up to 100.)

Science/Technology	<input type="text" value="0"/>	%
Health	<input type="text" value="0"/>	%
Business	<input type="text" value="0"/>	%
Government/Non-profit	<input type="text" value="0"/>	%
Education	<input type="text" value="0"/>	%
Law	<input type="text" value="0"/>	%
Total	<input type="text" value="0"/>	%

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 3 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 3 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 3 Years from Now

Science/Technology

Health

Business

Government/Non-profit

Education

Law

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 4 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 4 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 4 Years from Now

Science/Technology

Health

Business

Government/Non-profit

Education

Law

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 5 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 5 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 5 Years from Now

Science/Technology

Health

Business

Government/Non-profit

Education

Law

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 6 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 6 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 6 Years from Now

Science/Technology

Health

Business

Government/Non-profit

Education

Law

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 7 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 7 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 7 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

We also asked you in 2009 about how much you would expect to earn in each career field 10 years after graduation.

What would you expect to earn 8 years from now in each of these careers? Please indicate your income if you were to hypothetically switch into a job in each field in the future, **even if you think there is a zero chance of you being employed in that field 8 years from now**. Use pre-tax, U.S. dollar terms.

Annual Income 8 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

You entered the following values as your annual income 3 years from now.

Science/Technology	\$\$ {q://QID25/ChoiceTextEntryValue/1/1}
Health	\$\$ {q://QID25/ChoiceTextEntryValue/2/1}
Business	\$\$ {q://QID25/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$\$ {q://QID25/ChoiceTextEntryValue/4/1}
Education	\$\$ {q://QID25/ChoiceTextEntryValue/5/1}

Law	\$ \${q://QID25/ChoiceTextEntryValue/6/1}
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Was that what you intended?

Yes

No

You entered the following values as your annual income 4 years from now.

Science/Technology	\$ \${q://QID75/ChoiceTextEntryValue/1/1}
Health	\$ \${q://QID75/ChoiceTextEntryValue/2/1}
Business	\$ \${q://QID75/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$ \${q://QID75/ChoiceTextEntryValue/4/1}
Education	\$ \${q://QID75/ChoiceTextEntryValue/5/1}
Law	\$ \${q://QID75/ChoiceTextEntryValue/6/1}

Was that what you intended?

Yes

No

You entered the following values as your annual income 5 years from now.

Science/Technology	\$ \${q://QID76/ChoiceTextEntryValue/1/1}
Health	\$ \${q://QID76/ChoiceTextEntryValue/2/1}
Business	\$ \${q://QID76/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$ \${q://QID76/ChoiceTextEntryValue/4/1}
Education	\$ \${q://QID76/ChoiceTextEntryValue/5/1}
Law	\$ \${q://QID76/ChoiceTextEntryValue/6/1}

Was that what you intended?

Yes

No

You entered the following values as your annual income 6 years from now.

Science/Technology	\$ \${q://QID77/ChoiceTextEntryValue/1/1}
Health	\$ \${q://QID77/ChoiceTextEntryValue/2/1}
Business	\$ \${q://QID77/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$ \${q://QID77/ChoiceTextEntryValue/4/1}
Education	\$ \${q://QID77/ChoiceTextEntryValue/5/1}
Law	\$ \${q://QID77/ChoiceTextEntryValue/6/1}

Was that what you intended?

Yes

No

You entered the following values as your annual income 7 years from now.

Science/Technology	\$ \${q://QID78/ChoiceTextEntryValue/1/1}
Health	\$ \${q://QID78/ChoiceTextEntryValue/2/1}
Business	\$ \${q://QID78/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$ \${q://QID78/ChoiceTextEntryValue/4/1}
Education	\$ \${q://QID78/ChoiceTextEntryValue/5/1}
Law	\$ \${q://QID78/ChoiceTextEntryValue/6/1}

Was that what you intended?

Yes

No

You entered the following values as your annual income 8 years from now.

Science/Technology	\$ \${q://QID79/ChoiceTextEntryValue/1/1}
Health	\$ \${q://QID79/ChoiceTextEntryValue/2/1}
Business	\$ \${q://QID79/ChoiceTextEntryValue/3/1}
Government/Non-profit	\$ \${q://QID79/ChoiceTextEntryValue/4/1}
Education	\$ \${q://QID79/ChoiceTextEntryValue/5/1}
Law	\$ \${q://QID79/ChoiceTextEntryValue/6/1}

Was that what you intended?

Yes

No

What would you expect to earn 7 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 7 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 7 Years from Now

Science/Technology

Health

Business

Government/Non-profit

Education

Law

What would you expect to earn 3 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 3 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 3 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

What would you expect to earn 4 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 4 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 4 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

What would you expect to earn 5 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 5 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 5 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

What would you expect to earn 6 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 6 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 6 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

What would you expect to earn 8 years from now in each of these careers? **Please fill in what you would expect to earn in each field, even if you think there is a zero chance of you being employed in that field 8 years from now.** Use pre-tax, U.S. dollar terms.

Annual Income 8 Years from Now

Science/Technology	<input type="text"/>
Health	<input type="text"/>
Business	<input type="text"/>
Government/Non-profit	<input type="text"/>
Education	<input type="text"/>
Law	<input type="text"/>

In order for us to send you **your 2015 Duke Basketball Championship t-shirt**, please complete the following information. This information will only be used to send you this t-shirt; it will not be used for any other purpose.

First Name	<input type="text"/>
Last Name	<input type="text"/>
Street Address	<input type="text"/>
City	<input type="text"/>
State	<input type="text"/>
Zip Code	<input type="text"/>

What is your standard men's t-shirt size? We will do our best to accommodate size requests.

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