Background information

Name: _____   Student ID #: _____

Age: _____   Gender: M   F

Are you a US citizen? □ Yes □ No   If you were not born in the U.S. at what age did you move here? _____

1. What is your **family income** from the past year?
   Family income includes the income of you and family members living with you from all sources (jobs, rents, welfare payments, social security and pensions). If you live alone and support yourself this is your income.
   □ No income
   □ $0-$25,000 (low income)
   □ $25,001-$50,000 (lower middle income)
   □ $50,001 - $75,000 (middle income)
   □ $75,001 - $100,000 (upper middle income)
   □ $100,001 and above (high income)

2. Are you currently **employed**?   yes   no   If yes: Title: _____ Employer:_____ hours/week:_____

3. Please indicate the **highest education levels** of *yourself* and the *parents and/or guardians* who raised you. Please check the appropriate box (one per column).

	You	**Parent or guardian #1**	**Parent or guardian #2**
grade 9 or less			
some high school, did not graduate			
high school graduate (diploma, GED, or equivalent)			
some college credit, no degree			
Associate's degree (for example: AA, AS)			
Bachelor's degree (for example: BA, BS)			
Grad. degree (Master's, Ph.D., or professional degree beyond BA)			
unknown			
No parent or guardian raised me			

4. Please indicate your **race and ethnicity**:
   Are you of Hispanic or Latino ethnicity?
              yes   no
   What is your race? Check *one or more*:
   □ Asian
   □ Black or African American
   □ Pacific Islander
   □ White
   □ Other

5. What is **your enrollment status**?
   □ First-time student in college (first or second term)
   □ First-time at this college (have attended another college)
   □ Have been enrolled at College A for more than one term
   □ Returning student to this college after taking a leave

6. What was your average grade in high school?
   □ A □ B □ C □ D □ F

7. How many majors have you seriously considered since you started at College A?
       1 (have the same major I came in with)   2   3   4+

8. Please list *up to* four people <u>in this class</u> with whom you are friends (please include first and last names).
   1. _____   3. _____
   2. _____   4. _____

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Practice questions for probabilities

In some of the survey questions, you will be asked about the PERCENT CHANCE of something happening. The percent chance must be a number between 0 and 100. Numbers like 2 or 5% indicate almost no chance, 19% or so means not much chance, 47 or 55% chance is a pretty even chance, 82% or so indicates a very good chance, and 95 or 98% means almost certain. The percent chance can also be thought of as the NUMBER OF CHANCES OUT OF 100.

We will start with a couple of practice questions.

1. PRACTICE QUESTION 1: What do you think is the PERCENT CHANCE (or CHANCES OUT OF 100) that you will eat pizza for lunch next week? _____%
2. PRACTICE QUESTION 2: What do you think is the PERCENT CHANCE (or CHANCES OUT OF 100) that you will eat pizza for lunch on *Tuesday* next week? _____%

Note that "pizza for lunch next week" INCLUDES the possibility of "pizza for lunch on Tuesday next week," so your answer to PRACTICE QUESTION 2 should be SMALLER or EQUAL than your answer to PRACTICE QUESTION 1.

Award Outcome

Students come to College A with different educational goals. In the table below, please (circle) the *percent chance* that you will end up with each of these outcomes **right out** of College A. That is, what is your *immediate educational goal*? (Note: the numbers in the percent chance row should add up to 100). You should give the highest number to the award that you are most likely to get.

Table 1: Award Outcomes

|	Take classes but never earn a certificate or degree	Earn a career/technical certificate	Earn an Associate degree and **NOT** transfer immediately to a 4-year school	Transfer **DIRECTLY** to a 4-year school and earn a BA/BS (with or without first earning an AA/AS)	
Percent chance you will leave College A with this degree outcome (circle one number in each column)	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	**=100%**
		(remember: the 4 columns in this row should add up to 100%!)			

Major Choice

Within each of these educational goals there are many fields of study. We realize that you may not be sure what field you will eventually pursue. So, for each of the possible areas in the table on the next page, please circle your best guess as to the percent chance you will get the award you selected above in each field. If you are planning to transfer directly without getting a degree, please treat each column as the probability of eventually majoring in this field (at the college where you get your BA/BS).

Please fill out all columns even if you have a **zero** in the percent chance column for a particular area of study.

Table 2: Broad Fields (see list of majors and their fields provided on the **page 2** of this survey)

Field ⟶ Outcome ⟶	Biological, Health & Environmental Sciences, Sciences, Math and Engineering *(e.g., Biology, Nursing, Health Technologies, Medical Assistant, Math, Physics)*	Business, Computer Science and Applied Technology *(e.g., Accounting, Auto Tech., Programming Language)*	Creative Arts, Intercultural/ International Studies, Language Arts, Arts and Letters and Phys. Ed./ Athletics *(e.g. Design, Film, English, Communication, Massage Therapy)*	Humanities, Education and Behavioral/ Social Sciences *(e.g. Paralegal Studies, Child Development)*	
Percent chance (0-100) you will **choose** a major in this field (circle one in each column)	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain *(remember: the 4 columns in this row should add up to 100%!)*	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	**=100%**
Expected **average grade** for courses in this field if you choose a major in this field (circle one)	A B C D F	A B C D F	A B C D F	A B C D F	
Percent chance (0-100) you will **enjoy** the coursework if you choose a major in this field *(this row does not need to equal 100)*	%	%	%	%	
How many close **friends or family members** do you have who hold this kind of degree? (circle one)	0 1 2 3+	0 1 2 3+	0 1 2 3+	0 1 2 3+	

We are interested in learning more about which specific awards you are most interested in. Please list *up to three* specific awards (degree and major; e.g. certificate in massage therapy) you are currently considering. Please refer to the list of specific majors by field on the second page of this survey.

Table 3: Major choice, specific majors

Degree type and field Outcome	Specific Major #1: Certificate AA/AS Transfer w/o award *(circle one)* in _____ *(specific major, see page 2)*	Specific Major #2: Certificate AA/AS Transfer w/o award *(circle one)* in _____ *(specific major, see page 2)*	Specific Major #3: Certificate AA/AS Transfer w/o award *(circle one)* in _____ *(specific major, see page 2)*
Percent chance (0-100) you will **choose** this degree/field combination (circle one in each column)	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain	0% -- no chance 10% -- essentially no chance 20% 30%-- not much chance 40% 50%-- even chance 60% 70% -- pretty good chance 80% 90% -- essentially certain 100%-- certain
Expected **average grade** for courses in this field if you choose a major in this degree/field combination (circle one)	A B C D F	A B C D F	A B C D F
Percent chance (0-100) you will **enjoy** the coursework if you choose a major in this degree/field combination	%	%	%
How many close **friends or family members** do you have who hold this degree? (circle one)	0 1 2 3+	0 1 2 3+	0 1 2 3+

Job outcomes by field

We are interested in your beliefs about the job outcomes of **recent graduates from College B/College A** depending on their major. Please fill in the tables below for someone who *earns an AA/AS and goes directly into the workforce* WITHOUT pursuing further education (does not transfer directly to a CSU or UC).

Table 4: Job outcomes for College B/College A graduates **who go directly into the workforce**, broad fields

Field ⟶ / Outcome ⟶	AA/AS in Biological, Health & Environmental Sciences, Sciences, Math and Engineering *(e.g., Biology, Nursing, Health Technologies, Medical Assistant, Math, Physics)*	AA/AS in Business, Computer Science and Applied Technology *(e.g., Accounting, Auto Tech., Programming Language)*	AA/AS in Creative Arts, Intercultural/ International Studies, Language Arts, Arts and Letters and Phys. Ed./ Athletics *(e.g. Design, Film, English, Communication, Massage Therapy)*	AA/AS in Humanities, Education and Behavioral/ Social Sciences *(e.g. Paralegal Studies, Child Development)*	**NO AWARD** (a student who takes classes at College A but doesn't get a certificate or degree and does not transfer to a 4-year school)
Out of a 100 recent graduates from College B/College A with an AA/AS in this field (who don't continue to a BA/BS), how many (0-100) will **have a job** six months after graduation if they graduate with this award					
What **percent of the time** (0-100) do you expect a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) to be **with a job** in the first 3 years after graduation (0 means never with a job, 50 means with a job half of the time, 100 means always with a job)	%	%	%	%	%
Average annual **salary** a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) will make 3 years after graduation (Guesses are fine!)	$	$	$	$	$

Please complete this table again for the **same** specific awards that you listed on page 7. *This table only pertains to Certificates and AA/AS, so you do not need to complete for the specific majors that you listed as transfer without award.*

Table 5: Job outcomes for College B/College A graduates **who go directly into the workforce**, specific awards
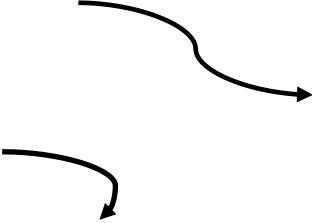
Degree type and field (same as page 6) ⤵ Outcome ⤵	Specific Major #1: Certificate AA/AS *(circle one)* in _____ *(specific major, see page 2)*	Specific Major #2: Certificate AA/AS *(circle one)* in _____ *(specific major, see page 2)*	Specific Major #3: Certificate AA/AS *(circle one)* in _____ *(specific major, see page 2)*
Out of a 100 recent graduates from College B/College A with an AA/AS in this field (who don't continue to a BA/BS), how many (0-100) will **have a job** six months after graduation if they graduate with this award			
What **percent of the time** (0-100) do you expect a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) to be **with a job** in the first 3 years after graduation (0 means never with a job, 50 means with a job half of the time, 100 means always with a job)	%	%	%
Average annual **salary** a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) will make 3 years after graduation (Guesses are fine!)	$	$	$

Where do you get your information about expected salaries?

- ☐ Websites like monster.com and Cragislist
- ☐ I ask family and friends
- ☐ From advisors or instructors at school
- ☐ From the California Community College Wage Tracker/Salary Surfer
- ☐ I don't seek out this information!

Look back to **TABLE 3** on *page 7*. Among AA/AS and certificate awards, find the award that you said you are most likely to pursue (the one with the highest percent chance). For this award, would your outcome be better or worse than the average College B/College A student? Please fill in the table below for *YOURSELF*. If you did not pick any award (only transfer without award), skip this question.

Table 6: Job outcomes for YOU

| Degree type and field (most likely award from Table 2)

Outcome	**Most likely award:** Certificate AA/AS *(circle one)* in _____ *(specific field)*
Percent (0-100) chance **YOU** will **have a job** six months after graduation if you graduate with this award and do not continue onto a BA/BS	%
What **percent of the time** (0-100) do **YOU** expect to be **with a job** in the first 3 years after graduation if you get this award and do not continue onto a BA/BS?	%
Average annual **salary YOU** will make 3 years after graduation if you get this award and do not continue onto a BA/BS	$

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Hypothetical change in job outcomes for specific awards

In Tables 2 (page 6) and Table 4 (page 9) (in the shaded boxes with the dotted border), you told us about how much you would enjoy a degree in *Business, Computer Science and Applied Technology* and what you thought the job prospects would be for College B/College A students who graduated with an AA/AS in this field. **Turn back to pages 6 and 9 to see what you said and copy your answers into the shaded column with the dotted border below.**

Now, in the table below, we are giving you some information for this major. This is NOT real information; it is just a *hypothetical situation*. Now **pretend that the information we give you is real**. Keeping this information in mind, please fill in the last row in the table to indicate the probability that you will choose this specific award in each of the two scenarios A and B.

(This question asks you to say how likely you would be to choose the major under a scenario that we have made up. That is, if the world were like in our scenario, how likely would you be to pick this specific major? It does *not* ask you to indicate whether scenario A or scenario B is better.)

Table 7: Hypothetical Job Outcomes, #1

Field → Outcome →	AA/AS in Business, Computer Science and Applied Technology		
Scenario →	**YOUR answers from tables 2 (p. 6) and table 4 (p. 9)**	**Scenario A**	**Scenario B**
Out of a 100 recent graduates from College B/College A with an AA/AS in this field (who don't continue to a BA/BS), this is how many will **have a job** six months after graduation if they graduate with this award	your answer from table 4	40	85
Average annual **salary** a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) will make 3 years after graduation	$ ___ your answer from table 4	$75,000	$30,000
Percent chance you would **choose** a major in this field.	___ % your answer from table 2	___ %	___ %

Now, please complete the same exercise for one more major: *Humanities, Education and Behavioral/ Social Sciences*.

In Tables 2 (page 6) and Table 4 (page 9) (the shaded column with the zig-zag border), you told us about how much you would enjoy a degree in in *Humanities, Education and Behavioral/Social Sciences* and what you thought the job prospects would be for College B/College A students who graduated with an AA/AS in this field. **Turn back to pages 6 and 9 to see what you said and copy your answers into the shaded column below.**

Again, in the second and third columns of the table below, we are giving you hypothetical information for this major. Now **pretend that the information we give you is real**. Keeping this information in mind, please fill in the last row of the table to indicate the probability that you will choose this specific award.

Table 8: Hypothetical Job Outcomes, #2

Field ↘ Outcome ↘	AA/AS in Humanities, Education and Behavioral/Social Sciences		
Scenario ↴	**YOUR answers from tables 2 (p. 6) and table 4 (p. 9)**	**Scenario A**	**Scenario B**
Out of a 100 recent graduates from College B/College A with an AA/AS in this field (who don't continue to a BA/BS), this is how many will **have a job** six months after graduation if they graduate with this award	your answer from table 4	35	90
Average annual **salary** a recent graduate from College B/College A with an AA/AS in this field (who doesn't continue to a BA/BS) will make 3 years after graduation	$ _____ your answer from table 4	$35,000	$80,000
Percent chance you would **choose** a major in this field.	_____ % your answer from table 2	%	%

The last question:

People choose majors for a variety of reasons. Please indicate the TOP THREE most important considerations in picking a major.

Put a "1" next to the consideration that is most important, a "2" next to the thing that is second most important and a "3" next to the thing that is third most important.

It is important to me that:

_____ the major will have classes that are easy for me

_____ the major has professors that I like

_____ I like the subject matter

_____ I want to continue my education (BA/BS/MA) and this major will allow me to do that.

_____ the major will lead to a stable job (no periods of unemployment)

_____ the major will lead to a job that will allow me to help people

_____ the major will lead to a job that will allow me to make enough money to support a family

_____ the major could lead to many different good jobs

_____ the major will lead to a job that I will enjoy

_____ my friends are majoring in it

_____ I know a lot of people who have majored in that field

_____ my parents want me to major in this field

Thank you!!!