PLEASE PRINT IN ALL CAPS YOUR NAME AND PERMANENT/HOME ADDRESS (one letter or number per box).



1. Do you identify as transgender?
$\bigcirc$ Yes
$\bigcirc$ No
2. What is your current gender identity?

- Man/Trans Man

O Woman/Trans Woman
Gender queer/Gender non-conforming
$\bigcirc$ Identity not listed above
3. What is your sexual orientation?

| $\bigcirc$ Heterosexual/Straight | $\bigcirc$ | Queer |
| :--- | :---: | :--- |
| $\bigcirc$ Gay | $\bigcirc$ | Pansexual |
| $\bigcirc$ Lesbian | $\bigcirc$ | Asexual |
| $\bigcirc$ Bisexual | $\bigcirc$ | Not listed <br> above |

4. In what year did you graduate from high school? (Mark one)
$\bigcirc 2019$Did not graduate but

- 2018 passed G.E.D. test
○ 2017Never completed
2016 or earlier
high school

5. Are you enrolling: (Mark one)
$\bigcirc$ Full-time Part-time
6. How many miles is this college from your permanent home? (Mark one)
5 or less
11-50
101-500
$\bigcirc$
6-1051-100
Over 500
7. What was your average grade in high school? (Mark one)
$\bigcirc A$
A or $A+$
$\begin{array}{ll}0 & B \\ 0 & B- \\ 0 & C+\end{array}$
$\bigcirc C$
$\bigcirc \mathrm{A}$
$\mathrm{B}_{+}$

O
8. Prior to this term, have you ever taken courses for credit at this institution?
$\bigcirc$ Yes
$\bigcirc$ No
9. Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution?
$\bigcirc$ Yes
$\bigcirc \mathrm{No}$
10. What were your scores on the SAT and/or ACT?

11. From what kind of high school did you graduate? (Mark one)
$\bigcirc$ Public school (not charter or magnet)
$\bigcirc$ Public charter school
Public magnet school
Private religious/parochial school
Private independent college-prep school
O Home school
12. Are you: (Mark all that apply)

O White/Caucasian

- African American/Black
- American Indian/Alaska Native
$\bigcirc$ East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
F Filipina/o/x
Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)
South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
Q Other Asian
O Native Hawaiian/Pacific Islander
Mexican American/Chicana/o/x
- Puerto Rican

South American
Other Latina/o/x
$\bigcirc$ Other
13. Did you participate in a bridge program at this institution this summer?
$\bigcirc$ Yes
$\bigcirc \mathrm{No}$
14. To how many colleges other than this one did you apply for admission this year?

| $\bigcirc$ | None | $\bigcirc$ | 3 | $\bigcirc$ | 6 | $\bigcirc$ | 11 or |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\bigcirc$ | 1 | $\bigcirc$ | 4 | $\bigcirc$ | $7-8$ |  | more |
| $\bigcirc$ | 2 | $\bigcirc$ | 5 | $\bigcirc$ | $9-10$ |  |  |

15. Were you accepted by your first choice college? $\qquad$ Yes
$\bigcirc$ No
16. Is this college your: (Mark one)First choice
Third choice
$\bigcirc$ Second choice
Less than third choice
17. Citizenship status: (Mark one)
$\bigcirc$ U.S. citizen
Permanent resident (green card)
International student (i.e., F-1, J-1, or M-1 visa)

## $\bigcirc$ None of the above

18. Please mark which of the following courses you have completed:
(V) (N) Pre-calculus/Trigonometry
(V) (N) Probability \& Statistics
(1) (N) Calculus
(Y) (N) AP Probability \& Statistics
(V) (N) AP Calculus
19. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

Mathematics. $\qquad$$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ Foreign Language Physical Science $\qquad$$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$ Biological Science History/Am. Govt. Computer Science Arts and/or Music
$\qquad$

20. On how many AP exams did you score a 3 or higher?
○ None

- 5-6
1-2
7-8
3-4
9 or more

21. Which years did you take physics in high school? (Mark all that apply)
$\bigcirc$ 9th $\bigcirc$ 11thDid not take physics
$\bigcirc$ 10th $\bigcirc$ 12th
22. Please refer to the same Parent/Guardian
throughout this survey. Please mark the sex of your parents) or guardians).

|  | Male | Female |
| :--- | :---: | :---: |
| Parent/Guardian $1 . \ldots . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\bigcirc$ |  |
| Parent/Guardian $2 \ldots \ldots . . . . . . . . . . . . . . . . . . . . . . . . ~$ | $\bigcirc$ |  |

23. Do you consider yourself: (Mark Yes or No for each item)

|  | Yes |
| :--- | :--- |
| Pre-Med......................................... | $\bigcirc$ |
| Pre-Law .......................................... $\bigcirc \bigcirc$ |  |

24. Please indicate your intended major using the codes provided on the attached fold out.

25. Please indicate your intended career as well as the careers of your parents/ guardians, using the codes provided on the attached fold out. (Your intended career, Parent/Guardian 1 career, Parent/ Guardian 2 career)

26. Current employment status:
(Mark one in each row)

Parent/Guardian 1 $\qquad$

27. How much of your first year's educational expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)

Family resources (parents, relatives, spouse, etc.) ......
My own resources (savings from work, work-study, other income)
Aid which need not be repaid (grants, scholarships, military funding, etc.).
Aid which must be repaid (loans, etc.).. $\qquad$

28. Did you receive any of the following forms of financial aid? (Mark Yes or No for each item) Military grants.. Work-study Pell Grant. Need-based grants or scholarships. Merit-based grants or scholarships.
29. What is your best estimate of your parents'/ guardians' total income last year? Consider income from all sources before taxes. (Mark one)

30. In your lifetime, have you been homeless for at least one month?
$\bigcirc$ Yes
$\bigcirc N$
31. Do you have any concern about your ability to finance your college education? (Mark one)
None (I am confident that I will have
sufficient funds)

| Some (but I probably will have enough |
| :--- |
| funds) |

Major (not sure I will have enough funds to complete college)
32. Current religious preference: (Mark one in each column)

33. What is the highest academic degree that you intend to obtain?
(Mark one in each column)

None...........................................
Vocational certificate .................
Associate (A.A. or equivalent) ... Bachelor's (B.A., B.S., B.D., etc.).
Master's (M.A., M.S., M.B.A., etc.). J.D. (Law). $\qquad$ M.D., D.D.S., D.V.M., etc. (Medical). Ph.D. Professional Doctorate (Ed.D.,
Psy.D., etc.) ..............................
Other.

34. In the past year, how often have you: (Mark one for each item)

34. Continued. In the past year, how often have you: (Mark one for each item)

Felt overwhelmed by all I
had to do.
(F) (O) (N)

Felt depressed.
(F) (O) (N)

Performed volunteer work.... (F) (O)
Asked a teacher for advice
after class.
(F) (O) (N)

Socialized with someone of another racial/ethnic group .
© © $\mathbb{N}$
Been late to class.
(F) (O)

Discussed politics
(F) (O) (N)

Skipped school/class (F) (O) (N)

Publicly communicated my
opinion about a cause (e.g.,
blog, email, petition).......... (F) (O) (N)
Helped raise money for a
cause or campaign.
(F) © $\mathbb{N}$

Fallen asleep in class ........... © © ©
Failed to complete
homework on time ............. (F) (O) (N)
Felt anxious .......................... © (O) (N)
Written computer code ........ (F) © ©
Felt hungry but did not eat because I didn't have enough money for food..
(F) (O) (N)
35. How would you rate yourself in the following areas:
(Mark one for each item)
Ability to see the world
from someone else's perspective.
Tolerance of others with different beliefs. Openness to having my own views challenged. $\qquad$
Ability to discuss and negotiate controversial issues.
Ability to work
cooperatively with diverse people.
Critical thinking skills..
Ability to manage your time effectively
.


36. What is the highest level of formal education obtained by your parents/ guardians? (Mark one in each column)

| Parent/ |  |
| :---: | :---: | :---: |
| Junior high/Middle | Parent/ <br> Guardian 1 |
| Guardian 2 |  |


| 37. How often in the past year did you: (Mark one for each item) |  |
| :---: | :---: |
| k questions | (0) (1) |
| Support your opinions with a logical argument $\qquad$ | © ( ) |
|  | (F) © © |
|  | ( $¢$ (0) |
|  | (1) |
| Seek alternative solu | (F) © (1) |
| Look up scientific research articles and resources $\qquad$ | © (0) © |
| Explore topics on your own, even though it was not required for a class | © (o) |
| Accept mistakes as part of the learning process. | © (0) (1) |
| Analyze multiple sources of information before coming to a conclusion. | (0) |
| Take on a challenge that scares you... | (F) © (1) |

38. How confident are you that you can: (Mark one in each row)

Use technical science skills (use of tools, instruments, and/or techniques). $\qquad$
Generate an answerable research question $\qquad$

|  |
| :---: |
| (1) (1) (s) |

Determine how to collect appropriate data.. $\qquad$ (A) (1) (II) (S) (N)

Explain the results of a study......... Use scientific literature to guide research. (A) (V) (M) (S)

Integrate results from multiple studies.
Ask relevant questions Identify what is known and not known about a problem. $\qquad$
Understand scientific concepts.. (1) (s) © See connections between different areas of science and mathematics.

## 39. How would you characterize your political

 views? (Mark one)| views? (Mark one) | Conservative |  |
| :--- | :--- | :--- |
| Far left | Liberal | Far right |
| Middle-of-the-road |  |  |

40. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)

[^0]41. Rate yourself on each of the following traits as compared with the average person your age. We want the most accurate estimate of how you see yourself. (Mark one in each row)
Academic ability.
Artistic ability
Compassion
Computer programming skills.
Creativity
Drive to achieve.
Emotional health.
Leadership ability
Mathematical ability
Physical health
Public speaking ability
Risk-taking
Self-confidence (intellectual).
Self-confidence (social)
Spirituality
Understanding of others
Writing ability

> (1) Strongly Disagree- (2) Disagree Somewhat
42. Mark one in each row:


Racial discrimination is no longer a major problem in America (4) (3) (2) (1)
Abortion should be legal. ..... (4) (3) (2) (1)
Colleges have the right to ban extreme speakers from campus. ..... (4) (3) (2) (1)
Wealthy people should pay a larger share of taxes than they do now. ..... (4) (3) (2) (1)
Addressing global climate change should be a federal priority ..... (4) (3) (2) (1)
The federal government should have stricter gun control laws ..... (4) (3) (2) (1)
Affirmative action in college admissions should be abolished. ..... (4) (3) (2) (1)
The federal government should raise taxes to reduce the deficit ..... (4) (3) (2) (1)
Gays and lesbians should have the legal right to adopt a child. ..... (4) (3) (2) (1)
The U.S. government should create a clear path to citizenship forundocumented immigrants.(4) (3) (2) (1)
My political views closely resemble those of my parent(s)/guardian(s). ..... (4) (3) (2) (1)
43. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in yourdecision to come here? (Mark one answer for each possible reason)
My parents/relatives wanted me to come here ..... (v) (s) (1)
My teacher advised me ..... (v) (s) (N)
This college has a very good academic reputation ..... (v) (5) (N)
This college has a good reputation for its social and extracurricular activities ..... (v) (s)
I was offered financial assistance ..... (v) (s)
The cost of attending this college. ..... (1) (5) (1)
High school counselor advised me ..... (v) (s) (1)
Private college counselor advised me ..... (1) (5) (1)
I wanted to live near home. ..... (v) (s) (1)
Not offered aid by first choice. ..... (v) (s) (N)
Could not afford first choice ..... (v) (s) (N)
This college's graduates gain admission to top graduate/professional schools.. ..... (1) (5) (1)
This college's graduates get good jobs ..... (v) (s) (N)
I was attracted by the religious affiliation/orientation of this college ..... (v) (s) (N)
I wanted to go to a school about the size of this college ..... (v) (s) (1)
Rankings in national magazines ..... (v) (s) (1)
I was admitted through an Early Action or Early Decision program ..... (v) (s) (1)
A visit to this campus. ..... (1) (s) ©
This college's graduates make a difference in the world. ..... (v) (5) (N)
Communication with a professor ..... (v) (s) (1)
The academic reputation of my intended major
44. During your last year in high school, how much time did you spend during a typical week:

45. Military Status: (Mark one)

```
    None
\bigcirc \mp@code { O }
    ROTC, cadet, or midshipman at a service academy
O In the Reserves or National Guard
O On Active Duty
A A discharged veteran NOT serving on Active Duty, in Reserves, or in National Guard
46. How many years do you expect it will take you to graduate from this college?
```

$\bigcirc 1 \bigcirc 2 \bigcirc 3 \bigcirc 5 \bigcirc$
$\bigcirc$ I do not plan to graduate from this college.
47. Will you pursue a science-related research career? (Mark one)

50. To what extent are the following statements true of you:
(Mark one in each row)
(1) Strongly Disagree
(2) Disagree Somewhat
(3) Neutral
(4) Agree Somewhat
(5) Strongly Agree

I have a strong sense of belonging to a community of scientists. derive great personal satisfaction from working on a team that is doing important research $\qquad$ (5) (4) (3) (2) (1) (5) (4) (3) (2) (1) I think of myself as a scientist. (5) (4) (3) (2) (1)

I feel like I belong in the field of science. $\qquad$ (5) (4) (3) (2) (1)
51. Please indicate the importance to you personally of each of the following: (Mark one for each item)
(N) Not Important (s) Somewhat Important

Becoming accomplished in one of the performing arts
(acting, dancing, etc.).
(E) (1) (S) (1)

Becoming an authority in my field.
(E) (V) (s) (N)

Obtaining recognition from my colleagues for contributions to my special field $\qquad$ (E) (1) (S) (N)

Influencing the political structure
(E) (V) (ㄷ)

Influencing social values .......................................................... © (1) (S) (D)
Raising a family .................................................................. (E) (1) (5) (N)

Being very well off financially............................................... © (1) (S) ©
Helping others who are in difficulty........................................ © (V) (S) ©
Making a theoretical contribution to science.
(E) (V) (S) (N)

Writing original works (poems, novels, etc.) ............................ (E) (1) (S) (N)
Creating artistic works (painting, sculpture, etc.) ..................... © (1) (S) ©
Becoming successful in a business of my own....................... (E) (1) (S) ©
Becoming involved in programs to clean up the environment. (E) (V) (1)
Developing a meaningful philosophy of life
Participating in a community action program (E) (1) (5) (1)

Helping to promote racial understanding (E) (V) (s) (N)

Keeping up to date with political affairs .................................... (E) (1) (S) (1)
Becoming a community leader ................................................
Improving my understanding of other countries and cultures.. (E) (1) (S) ©
Integrating spirituality into my life
(E) (V) (S) (N)

The remaining ovals are provided for questions specifically designed by your college rather than the Higher Education Research Institute. If your college has chosen to use the ovals, please observe carefully the supplemental directions given to you.
53. (A) (B) (C) (D) (E)
57. (A) (B) (C) (D) (E)
54. (A) (B) (C) (D) (E)
58. (A) (B) (C) (D) (E)
55. (A) (B) (C) (D) (E)
59. (A) (B) (C) (D) ©
56. (A) (B) (C) (D) ©
60. (A) (B) (C) (D) (E)
61. (A) (B) (C) (D) (E)
65. (A) (B) (C) (D) (E)
69. (A) (B) (C) (D) (E)
62. (A) (B) (C) (D) (E)
66. (A) (B) (C) (D) (E)
70. (A) (B) © (D) (E)
63. (A) (B) (C) (D) (E)
67. (A) (B) (C) (D) (E)
71. (A) (B) (C) (D)
64. $\operatorname{A}(B)(C)(D)$
68. (A) (B) (C) (D) (E)
72. (A) (B) (C) (D) (E)

## THANK YOU!

24. Below is a list of different undergraduate major fields grouped into general categories. (Fill in appropriate three-digit code on your survey)

ARTS AND HUMANITIES
001 Art, fine and applied
002 Classical and Modern
Languages and Literature
003 English (language and literature)
004 History
005 Journalism/Communication
006 Media/Film Studies
007 Music
008 Philosophy
009 Theatre/Drama
010 Theology/Religion
011 Other Arts and Humanities

## BIOLOGICAL \& LIFE

## SCIENCES

112 Agriculture/Natural Resources
113 Animal Biology (zoology)
114 Biochemistry/Biophysics
115 Biology (general)
116 Ecology \& Evolutionary Biology
117 Environmental Science
118 Marine Biology
119 Microbiology
120 Molecular, Cellular, \&
Developmental Biology
121 Neurobiology/Neuroscience
122 Plant Biology (botany)
123 Other Biological Science
BUSINESS
224 Accounting
225 Business Admin. (general)
226 Computer/Management
Information Systems
227 Entrepreneurship
228 Finance
229 Hospitality/Tourism
230 Human Resources Management
231 International Business
232 Management
233 Marketing
234 Real Estate
235 Other Business
EDUCATION
336 Elementary Education
337 Music/Art Education
338 Physical Education/Recreation
339 Secondary Education
340 Special Education

## HEALTH PROFESSIONS

555 Clinical Laboratory Science
556 Health Care Administration/ Studies
557 Health Technology
558 Kinesiology
559 Nursing
560 Pharmacy
561 Therapy (occupational,
physical, speech)

562 Other Health Profession
MATH AND COMPUTER SCIENCE
663 Computer Science
664 Mathematics/Statistics
665 Other Math and Computer

## Science

## PHYSICAL SCIENCE

766 Astronomy \& Astrophysics
767 Atmospheric Sciences
768 Chemistry
769 Earth \& Planetary Sciences
770 Marine Sciences
771 Physics
772 Other Physical Science
SOCIAL SCIENCE
873 Anthropology
874 Economics
875 Ethnic/Cultural Studies
876 Geography
877 Political Science (gov't.
international relations)
878 Psychology
879 Public Policy
880 Social Work
881 Sociology
882 Women's/Gender Studies
883 Other Social Science
OTHER MAJORS
984 Architecture/Urban Planning
985 Criminal Justice
986 Library Science
987 Security \& Protective Services
988 Military Sciences/
Technology/Operations

## 989 OTHER

990 UNDECIDED

341 Other Education
ENGINEERING
442 Aerospace/Aeronautical/
Astronautical Engineering
443 Biological/Agricultural Engineering
444 Biomedical Engineering
445 Chemical Engineering
446 Civil Engineering
447 Computer Engineering
448 Electrical/Electronic/
Communications Engineering
449 Engineering Science/
Engineering Physics
450 Environmental/Environmental Health Engineering
451 Industrial/Manufacturing Engineering
452 Materials Engineering
453 Mechanical Engineering
454 Other Engineering
25. Below is a list of different careers grouped into general categories. (Fill in appropriate two-digit codes on your survey)

ARTS
01 Actor or Entertainer
02 Artist
03 Graphic Designer
04 Musician
05 Writer/Producer/Director
AGRICULTURE
06 Farmer or Forester
07 Natural Resource Specialist/Environmentalist

BUSINESS
08 Accountant
09 Administrative Assistant
10 Business Manager/Executive
11 Business Owner/Entrepreneur
12 Finance (e.g., Actuary Banking, Loan Officer, Planner)
13 Human Resources
14 Management Consultant
15 Real Estate Agent/Realtor/ Appraiser/Developer
16 Retail Sales
17 Sales/Marketing
18 Sports Management
COMMUNICATIONS
19 Advertising
20 Journalist
21 Public Relations/Media Relations

EDUCATION
22 College Administrator/Staff
23 College Faculty
24 Early Childcare Provider
25 Elementary School Teacher
26 K-12 Administrator
27 Librarian
28 Secondary School Teacher in a non-STEM subject
29 Secondary School Teacher in
Science, Technology, Engineering, or Math (STEM)
30 Teacher's Assistant Paraprofessional
31 Other K-12 Professional
GOVERNMENT
32 Federal/State/Local Government Official
33 Military
34 Postal Worker
35 Protective Services
(e.g., Homeland Security,

Law Enforcement, Firefighter)

## HEALTHCARE/MEDICINE

36 Clinical Psychologist
37 Dentist/Orthodontist
38 Dietician/Nutritionist
39 Home Health Care Worker
40 Medical/Dental Assistant (e.g., Hygienist, Lab Tech, Nursing Asst.)
41 Medical Doctor/Surgeon
42 Mental Health Professional
43 Optometrist
44 Pharmacist
45 Physician Assistant
46 Registered Nurse
47 Social Worker
48 Therapist (e.g., Physical, Occupational, Speech)

## 49 Veterinarian

## INFORMATION TECHNOLOGY

50 Computer Programmer/Developer
51 Computer/Systems Analyst
52 Web Designer
LAW
53 Lawyer/Judge
54 Paralegal
SCIENCE AND ENGINEERING
55 Engineer
56 Research Scientist (e.g., Biologist,
Chemist, Physicist)
57 Urban Planner/Architect
SERVICE INDUSTRY
58 Custodian/Janitor/Housekeeper
59 Food Service (e.g., Chef/Cook, Server)
60 Hair Stylist/Aesthetician/ Manicurist
61 Interior Designer
62 Skilled Trades (e.g., Plumber, Electrician, Construction)
63 Social/Non-Profit Services
64 CLERGY
65 HOMEMAKER/STAY AT
HOME PARENT
66 OTHER
67 UNDECIDED

Carefully detach this section after answering Questions 24 and 25


[^0]:    

