# 2016 CIRP Freshman Survey 

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


ADDRESS:



STUDENT ID\# (as instructed):
EMAIL (print letters carefully):

2. Is English your primary language?

$$
\bigcirc \text { Yes } \bigcirc \text { No }
$$

3. In what year did you graduate from high school? (Mark one)
$\bigcirc 2016$
Did not graduate but

- 2015 passed G.E.D. test
○ 2014
O Never completed
2013 or earlier high school

4. Are you enrolled (or enrolling) as a:
(Mark one)
Full-time student
Part-time student
5. How many miles is this college from your permanent home? (Mark one)
5 or less
$\bigcirc$
11-50
101-500
6-1051-100Over 500
6. What was your average grade in high school? (Mark one)
© A or $\mathrm{A}+$
$\bigcirc B$
$\bigcirc C$
A-
© $\mathrm{B}-$
$\bigcirc$ D
B+

- $\mathrm{C}+$

7. What were your scores on the SAT I and/or ACT?

8. Where do you plan to live during the fall term? (Mark one)
With my family or other relatives
Other private home, apartment, or room
College residence hall
Fraternity or sorority house
Other campus student housing
Other
9. From what high school did you graduate?

Name of high school

10. Are you: (Mark all that apply)

White/Caucasian
African American/Black
American Indian/Alaska Native
East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)
$\bigcirc$ Filipino
Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)
South Asian (e.g., Indian, Pakistani, Nepalese, Sri Lankan)
Other Asian
Native Hawaiian/Pacific Islander
Mexican American/Chicano
Puerto Rican
Other Latino
Other
11. Prior to this term, have you ever taken courses for credit at this institution?
$\bigcirc$ Yes
$\bigcirc$ No
12. Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution (university, 4- or 2-year college, technical, vocational, or business school)?
$\bigcirc$ Yes
$\bigcirc$ No
13. To how many colleges other than this one did you apply for admission this year?

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

14. Were you accepted by your first choice college?
$\bigcirc$ Yes
No
15. Is this college your: (Mark one)
$\begin{array}{llll}\bigcirc & \text { First choice } & \text { Third choice } \\ & \text { Second choice } & \bigcirc & \text { Less than third choice }\end{array}$
16. Citizenship status: (Mark one)
U.S. citizen

Permanent resident (green card)
International student (i.e., F-1, J-1, or M-1 visa)
None of the above
17. Please mark which of the following courses you have completed:
(1) (N) Algebra II
(1) (I) Pre-calculus/Trigonometry
(1) (N) Probability \& Statistics
(1) (N) Calculus
(1) (N) AP Probability \& Statistics
(1) (1) AP Calculus
(v) (N) AP Computer Science A
18. How many weeks this summer did you participate in a bridge program at this institution?
0
3-4
○ $7+$
1-2
5-6
19. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

Mathematics $\qquad$

20. How many Advanced Placement/International Baccalaureate courses did you take in high school? (Mark one in each row)


AP Courses $\qquad$
 IB Courses. $\qquad$ 00000
21. Please refer to the same Parent/Guardian throughout this survey. Please mark the sex of your parent(s) or guardian(s).

> Male Female

Parent/Guardian 1. $\qquad$
Parent/Guardian 2
22. At any time since you turned 13, were you in foster care or were you a dependent of the court?
$\bigcirc$ Yes
No
O I don't know
23. Do you consider yourself: (Mark Yes or No for each item)

|  | Yes | No |
| :--- | :--- | :--- |
| Pre-Med.................................................................................................... | $\bigcirc$ |  |
| Pre-Law ....... |  |  |

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)

| Your intended career |
| :--- |
| Parent/Guardian 1 career $\square$ |

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, $\qquad$
My own resources (savings
from work, work-study, other income) $\qquad$


Aid which need not be repaid (grants, scholarships,
military funding, etc.)..
Aid which must be repaid (loans, etc.) $\qquad$
 $\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$
28. Did you receive any of the following forms of financial aid? (Mark Yes or No for each item)

|  | Yes | No |
| :---: | :---: | :---: |
| Military grants ............................... | $\bigcirc$ | $\bigcirc$ |
| Work-study | $\bigcirc$ | $\bigcirc$ |
| Pell Grant | $\bigcirc$ | $\bigcirc$ |
| Need-based grants or scholarships.. | $\bigcirc$ | $\bigcirc$ |
| Merit-based grants or scholarships.. | $\bigcirc$ | $\bigcirc$ |

29. What is your best estimate of your parents'/ guardians' total income last year? Consider income from all sources before taxes. (Mark one)

| $\bigcirc$ | Less than $\$ 15,000$ | $\bigcirc$ | $\$ 100,000-124,999$ |
| :--- | :--- | :--- | :--- |
| $\bigcirc \$ 15,000-24,999$ | $\bigcirc$ | $\$ 125,000-149,999$ |  |
| $\bigcirc \$ 25,000-29,999$ | $\bigcirc$ | $\$ 150,000-199,999$ |  |
| $\bigcirc \$ 30,000-59,999$ | $\bigcirc$ | $\$ 200,000-249,999$ |  |
| $\bigcirc \$ 60,000-74,999$ | $\bigcirc$ | $\$ 250,000-499,999$ |  |
| $\bigcirc \$ 75,000-99,999$ | $\bigcirc$ | $\$ 500,000$ or higher |  |

30. Please select how many individuals in your household (including yourself) are dependent on your parent(s)/guardian(s) for financial support. (Mark one)

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)
$\begin{aligned} & \text { Some (but I probably will have enough } \\ & \text { funds) }\end{aligned}$
$\begin{aligned} & \text { Major (not sure I will have enough funds } \\ & \text { to complete college) }\end{aligned}$
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 $\qquad$
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.
Ph.D........................................
Professional
Psy.D., etc.)..............................
Other.
$\qquad$
$\square$ ...
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) (0)

Felt depressed.
(F) © (1)

Performed volunteer work.... (F) © ©
Asked a teacher for advice after class............................
Voted in a student election... (F) (O)
Socialized with someone of another racial/ethnic group..
(F) (0) (N)

Been late to class.................
(F) (O) (N)

Discussed religion ................ (F) (O) (N)
Discussed politics................. (F) (O) (N)
Skipped school/class............ © © ©
Publicly communicated my opinion about a cause (e.g.,
blog, email, petition)...........
(F) (O)

Helped raise money for a cause or campaign. (F) (O) (N)

Fallen asleep in class........... (F) (O) (N)
Failed to complete
homework on time
(F) ( N

Felt anxious .......................... (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. $\qquad$
Ability to work cooperatively with diverse people $\qquad$


Critical thinking skills..


Ability to manage your time effectively
(
$\qquad$

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


| 37. How often in the past year <br> did you: <br> (Mark one for each item) | © |
| :--- | :--- |

## 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 a research question..
Determine how to collect appropriate data. (A) (1) (1) (5) (1)

Explain the results of a study ......... (A) (1) (ID) (S) (N)

Use scientific literature to guide research $\qquad$ (A) (1) (1) (S) (1)

Integrate results from multiple studies. (A) (1) (1) (S) (1)

Ask relevant questions $\qquad$ (A) (V) (ID) (S) (N)

Identify what is known and not known about a problem. $\qquad$ (A) (V) (I) (S) (N)

Understand scientific concepts. $\qquad$ (A) (1) (II) (S) (I)

See connections between different areas of science and mathematics.
39. How would you characterize your political views? (Mark one)

| Far left | Conservative |  |
| :--- | :--- | :--- |
| Liberal | 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)

To be able to get a better job.

> (v) © ©

To gain a general education and appreciation of ideas.
(v) (s) (1)

To make me a more cultured person ......... (1) (S) (1)
To be able to make more money .............. (1) (5) (1)
To learn more about things that interest
me ........................................................
(v) (s) (1)

To get training for a specific career........... (v) (s) (1)
To prepare myself for graduate or professional school
(v) (s) (1)

To please my family .
(v) (s) (N)
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.
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

42. Mark one in each row:


Wealthy people should pay a larger share of taxes than they do now
Addressing global climate change should be a federal priority.
(4)
(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)

Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault
(4) (3) (2) (1)

There is little that a person can do to be better at math - you are either "good" or "bad" at math
(4) (3) (2) (1)

Intelligence is something that can be improved by studying or working harder . (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 your decision to come here? (Mark one answer for each possible reason) |  |
| :---: | :---: |
| My parents/relatives wanted me to come here | (1) (5) (1) |
| My teacher advised me. | (1) (5) (1) |
| This college has a very good academic reputation. | (1) (s) (1) |
| This college has a good reputation for its social and extracurricular activities..... | (1) (s) (1) |
| I was offered financial assistance | (1) (5) (1) |
| The cost of attending this college | (1) (s) (1) |
| High school counselor advised me | (1) (s) (1) |
| Private college counselor advised me. | (1) (s) (1) |
| I wanted to live near home. | (v) (s) (1) |
| Not offered aid by first choice | (1) (s) (1) |
| Could not afford first choice | (1) (s) (1) |
| This college's graduates gain admission to top graduate/professional schools .. | (1) (s) (1) |
| This college's graduates get good jobs. | (1) (s) (1) |
| I was attracted by the religious affiliation/orientation of this college | (1) (5) (1) |
| I wanted to go to a school about the size of this college | (1) (5) (1) |
| Rankings in national magazines | (1) (5) (1) |
| I was admitted through an Early Action or Early Decision program | (v) (s) (1) |
| A visit to this campus | (1) (s) (1) |
| This college's graduates make a difference in the world. | (1) (s) (1) |

44. During your last year in high school, how much time did you spend during a typical week doing the following activities?

Hours per week:
Studying/homework
Socializing with friends in person.
Online social networks
(Facebook, Twitter, etc.).
Partying
Student clubs/groups. $\qquad$


Working (for pay).
Household/childcare duties


## 45. Military Status: (Mark one)

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None
ROTC, cadet, or midshipman at a service academy
In the Reserves or National Guard
On Active Duty
A discharged veteran NOT serving on Active Duty, in Reserves, or in National Guard
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46. How many years do you expect it will take you to graduate from this college?
$\bigcirc 1 \bigcirc 2 \bigcirc 3 \bigcirc 4 \bigcirc 5 \bigcirc 6+$

I do not plan to graduate from this college.
47. What is your sexual orientation?

| $\bigcirc$ Heterosexual/Straight | $\bigcirc$ Bisexual |  |
| :--- | :--- | :--- |
| $\bigcirc$ Gay | $\bigcirc$ Queer |  |
| $\bigcirc$ Lesbian | $\bigcirc$ | Other |

48. Do you identify as transgender?
$\bigcirc$ Yes No
49. Do you have any of the following disabilities or medical conditions? (Mark Yes or No for each item)

|  | Yes | No |
| :---: | :---: | :---: |
| Learning disability (dyslexia, etc.) ...................... | $\bigcirc$ | $\bigcirc$ |
| Attention deficit hyperactivity disorder (ADHD).... | $\bigcirc$ | $\bigcirc$ |
| Autism spectrum disorder. | $\bigcirc$ | $\bigcirc$ |
| Physical disability (speech, sight, mobility, hearing, etc.) $\qquad$ | $\bigcirc$ | $\bigcirc$ |
| Chronic illness (cancer, diabetes, autoimmune disorders, etc.) $\qquad$ | $\bigcirc$ | $\bigcirc$ |
| Psychological disorder (depression, etc.) ............ | $\bigcirc$ | $\bigcirc$ |
| Other... | $\bigcirc$ | $\bigcirc$ |

50. Will you pursue a science-related research career? (Mark one)
Definitely yes
Probably no
Probably yes
Definitely no
Uncertain
51. To what extent are the following

52. Please indicate the importance to you personally of each of the following: (Mark one for each item)
(1) Not Important
(5) Somewhat Important
(v) Very Important
(E) Essential

Becoming accomplished in one of the performing arts
(acting, dancing, etc.).
(E) (1) (5) (N)

Becoming an authority in my field................................................(E) (1) (S) ©
Obtaining recognition from my colleagues for contributions
to my special field
(E) (1) (5) (N)

Influencing the political structure.....................................................(©) (1) (S) ©
Influencing social values
(E) (1) (5) (1)

Raising a family.
(E) (1) (S) (N)

Being very well off financially
(E) (1) (5) (1)

Helping others who are in difficulty ......................................... (E) (1) (S) (N)
Making a theoretical contribution to science.
(E) (1) (5) (1)

Writing original works (poems, novels, etc.)
(E) (1) (S) (1)

Creating artistic works (painting, sculpture, etc.)
(E) (1) (5) (N)

Becoming successful in a business of my own.
(E) (1) (s) ©

Becoming involved in programs to clean up the environment.. (E) (1) (5) (1)
Developing a meaningful philosophy of life. (E) (V) (S) (1)

Participating in a community action program (E) (V) (S) (N)

Helping to promote racial understanding (E) (1) (S) (N)

Keeping up to date with political affairs................................... (E) (1) (5) (1)
Becoming a community leader..................................................
Improving my understanding of other countries and cultures. (E) (1) (S) (1)

Integrating spirituality into my life
(E) (1) (S) (1)
(E) (I) (S) (N)
53. What is your best guess as to the chances that you will:
(Mark one for each item)

Change major field (v) (s) (ㄴ) (1)

Change career choice. (v) (s) (ㄴ) (1)

Participate in student government. (v) (s) (ㄴ) (1)

Get a job to help pay for college expenses..........................................(1) (S) (L) (N)
Join a social fraternity or sorority ............................................. (1) (5) (L) (1)
Transfer to another college before graduating.......................... (1) (5) (L) (1)
Participate in volunteer or community service work.................. (1) (5) (1) (1)
Seek personal counseling.
(v) (s) (ㄴ) (N)

Communicate regularly with your professors.............................. (1) (S) (L) (N)
Participate in student clubs/groups .......................................... (1) (5) (L) (1)
Participate in a study abroad program
(v) (s) (ㄴ) (1)

Work on a professor's research project.
(v) (s) (ㄴ) (1)

Get tutoring help in specific courses.
(v) (s) (ㄴ) (N)

Take courses from more than one college simultaneously........ (D) (S) (L) (N)
Take a leave of absence from this college temporarily.............. (1) (5) (1) (1)
Take a course exclusively online ............................................... (V) (S) (1) (1)
Vote in a local, state, or national election ................................. (1) (5) (L) (1)

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.
54. (A) (B) (C) (D) (E)
58. (A) (B) (C) (D) (E)
55. (A) (B) (C) (D) (E)
59. (A) (B) (C) (D) (E)
60. (A) (B) (C) (D) (E)
56. (A) (B) (C) (D) (E)
61. (A) (B) (C) (D) (E)
57. (A) (B) (C) (D) (E)
62. (A) (B) (C) (D) (E)
66. (A) (B) (C) (D) (E)
70. (A) (B) (C) (D) (E)
63. (A) (B) (C) (D) (E)
67. (A) (B) (C) (D) (E)
71. (A) (B) (C) (D) (E)
64. $(A)(B)(C)(D)$
68. (A) (B) (C) (D) (E)
72. (A) (B) (C) (D) (E)
65. (A) (B) (C) (D) (E)
69. (A) (B) (C) (D) (E)
73. (A) (B) (C) (D) (E)

## THANK YOU!

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

## ARTS AND HUMANITIES

01 Art, fine and applied
02 English (language and literature)
03 History
04 Journalism/Communication
05 Classical and Modern
Languages and Literature
06 Media/Film Studies
07 Music
08 Philosophy
09 Theatre/Drama
10 Theology/ Religion
11 Other Arts and Humanities

## BIOLOGICAL \& LIFE

 SCIENCES12 Biology (general)
13 Animal Biology (zoology)
14 Ecology \& Evolutionary Biology
15 Marine Biology
16 Microbiology
17 Molecular, Cellular, \&
Developmental Biology
18 Neurobiology/Neuroscience
19 Plant Biology (botany)
20 Agriculture/Natural Resources
21 Biochemistry/Biophysics
22 Environmental Science
23 Other Biological Science

## BUSINESS

24 Accounting
25 Business Admin. (general)
26 Entrepreneurship
27 Finance
28 Hospitality/Tourism
29 Human Resources Management
30 International Business
31 Marketing
32 Management
33 Computer/Management Information Systems
34 Real Estate
35 Other Business

## EDUCATION

36 Elementary Education
37 Music/Art Education
38 Physical Education/Recreation
39 Secondary Education
40 Special Education
41 Other Education

## ENGINEERING

42 Aerospace/Aeronautical/ Astronautical Engineering
43 Biological/Agricultural Engineering
44 Biomedical Engineering
45 Chemical Engineering
46 Civil Engineering
47 Computer Engineering
48 Electrical/ Electronic/ Communications Engineering
49 Engineering Science/ Engineering Physics
50 Environmental/Environmental Health Engineering
51 Industrial/Manufacturing Engineering
52 Materials Engineering
53 Mechanical Engineering
54 Other Engineering

## HEALTH PROFESSIONS

55 Clinical Laboratory Science
56 Health Care Administration/ Studies
57 Health Technology
58 Kinesiology
59 Nursing
60 Pharmacy
61 Therapy (occupational, physical, speech)
62 Other Health Profession
MATH AND COMPUTER SCIENCE

63 Computer Science
64 Mathematics/Statistics
65 Other Math and Computer Science

## PHYSICAL SCIENCE

66 Astronomy \& Astrophysics
67 Atmospheric Sciences
68 Chemistry
69 Earth \& Planetary Sciences
70 Marine Sciences
71 Physics
72 Other Physical Science
SOCIAL SCIENCE
73 Anthropology
74 Economics
75 Ethnic/Cultural Studies
76 Geography
77 Political Science (gov't., international relations)
78 Psychology
79 Public Policy
80 Social Work
81 Sociology
82 Women's/Gender Studies
83 Other Social Science

## OTHER MAJORS

84 Architecture/Urban Planning
85 Criminal Justice
86 Library Science
87 Security \& Protective Services
88 Military Sciences/ Technology/Operations

## 89 OTHER

90 UNDECIDED
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 Retail Sales
13 Sales/Marketing
14 Human Resources
15 Finance (e.g., Actuary, Banking, Loan Officer, Planner)
16 Management Consultant
17 Real Estate Agent/Realtor/ Appraiser/Developer
18 Sports Management COMMUNICATIONS
19 Journalist
20 Public Relations/Media Relations

21 Advertising

## EDUCATION

22 College Administrator/Staff
23 College Faculty
24 Early Childcare Provider
25 Elementary School Teacher
26 Secondary School Teacher in Science, Technology, Engineering, or Math (STEM)
27 Secondary School Teacher in a non-STEM subject
28 Librarian
29 Teacher's Assistant/
Paraprofessional
$30 \mathrm{~K}-12$ Administrator
31 Other K-12 Professional

## GOVERNMENT

32 Military
33 Federal/State/Local
Government Official
34 Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter)
35 Postal Worker

## HEALTHCARE SUPPORT

36 Dietician/Nutritionist
37 Home Health Worker
38 Medical/Dental Assistant (e.g., Hygienist, Lab Tech, Nursing Asst.)
39 Registered Nurse
40 Therapist (e.g., Physical, Occupational, Speech)

INFORMATION TECHNOLOGY
41 Computer Programmer/Developer
42 Computer/Systems Analyst
43 Web Designer
LAW
44 Lawyer/Judge
45 Paralegal
MEDICAL PRACTITIONERS
46 Clinical Psychologist
47 Dentist/Orthodontist
48 Medical Doctor/Surgeon
49 Optometrist
50 Pharmacist
51 Veterinarian
SCIENCE AND ENGINEERING
52 Engineer
53 Research Scientist (e.g., Biologist, Chemist, Physicist)
54 Urban Planner/Architect

## SERVICE INDUSTRY

55 Custodian/Janitor/Housekeeper
56 Food Service (e.g., Chef/Cook, Server)
57 Hair Stylist/Aesthetician/ Manicurist

58 Interior Designer
59 Skilled Trades (e.g., Plumber, Electrician, Construction)
60 Social/Non-Profit Services
61 CLERGY
62 HOMEMAKER/STAY AT HOME PARENT

## 63 OTHER

64 UNDECIDED

## Carefully detach this section after answering Questions 24 and 25

