

2021 CIRP FRESHMAN SURVEY

(NOTE: Use similar layout for the identification fields from the 2020 CIRP Freshman Survey)

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

NAME
FIRST
MI
LAST

When were you born?
Month (01-12)
Day (01-31)
Year

ADDRESS
CITY
STATE
ZIP
COUNTRY if NOT USA
STUDENT ID # *(as instructed)*:
EMAIL *(print letters carefully)*:

SERIAL #

MARKING DIRECTIONS

- Use a black or blue pen.
- Fill in your response completely. Mark out any answer you wish to change with an “X”.

(NOTE: retain correct mark/incorrect marks examples)

Group Code

A
B

1. In what year did you graduate from high school? (Mark one)

- 2021
- 2020
- 2019
- 2018 or earlier
- Did not graduate but passed G.E.D. test
- Never completed high school

2. Are you enrolling: (Mark one)

- Full-time
- Part-time

3. How many miles is this college from your permanent home? (Mark one)

- 5 or less
- 6-10
- 11-50
- 51-100
- 101-500
- Over 500

4. What was your average grade in high school? (Mark one)

- A or A+
- A-
- B+
- B
- B-
- C+
- C
- D

5. Prior to this term, have you ever taken courses for credit at this institution?

- Yes
- No

6. Since leaving high school, have you ever taken courses, whether for credit or not for credit, at any other institution?

- Yes
- No

7. Do you identify as transgender?

- Yes
- No

8. What is your current gender identity?

- Man
- Woman
- Non-binary

Genderqueer/Gender non-conforming
Identity not listed above

9. What is your sexual orientation?

Heterosexual/Straight
Asexual
Bisexual
Gay
Lesbian
Pansexual
Queer
Not listed above

10. Did you take the SAT and/or ACT?

Only SAT
Only ACT
SAT and ACT
Did not take either test

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

SAT Critical Reading
SAT Mathematics
ACT Composite

12. From what kind of high school did you graduate? (Mark one)

Public school (not charter or magnet)
Public charter school
Public magnet school
Private religious/parochial school
Private independent college-prep school
Home school

13. Are you: (Mark all that apply)

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

Other Latina/o/x
White/Caucasian
Other

14. To how many colleges other than this one did you apply for admission this year?

None
1
2
3
4
5
6
7-8
9-10
11 or more

15. Were you accepted by your first choice college?

Yes
No

16. Is this college your: (Mark one)

First choice
Second choice
Third choice
Less than third choice

17. 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

18. At any time since you turned 13, were you in foster care or were you a dependent of the court?

Yes
No
I don't know

19. Please mark which of the following courses you have completed:

Response categories: Yes, No

Pre-calculus/Trigonometry
Probability & Statistics
Calculus
AP Probability & Statistics
AP Calculus

20. During high school (grades 9-12) how many years did you study each of the following subjects? (Mark one for each item)

Response categories: None, 1/2, 1, 2, 3, 4, 5 or more

Mathematics
Foreign Language
Physical Science
Biological Science
History/Am. Gov't
Computer Science
Arts and/or Music

21. On how many AP exams did you score a 3 or higher?

None
1-2
3-4
5-6
7-8
9 or more

22. Which years did you take physics in high school? (Mark all that apply)

9th
10th
11th
12th
Did not take physics

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

Response categories: Yes, No

Pre-Med
Pre-Law

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

ARTS AND HUMANITIES

Art, fine and applied
Classical and Modern Languages and Literature
English (language and literature)
History
Journalism/Communication
Media/Film Studies
Music
Philosophy
Theatre/Drama
Theology/ Religion
Other Arts and Humanities

BIOLOGICAL & LIFE SCIENCES

Agriculture/Natural Resources
Animal Biology (zoology)

Biochemistry/Biophysics
Biology (general)
Ecology & Evolutionary Biology
Environmental Science
Marine Biology
Microbiology
Molecular, Cellular, & Developmental Biology
Neurobiology/Neuroscience
Plant Biology (botany)
Other Biological Science

BUSINESS

Accounting
Business Admin. (general)
Computer/Management Information Systems
Entrepreneurship
Finance
Hospitality/Tourism
Human Resources Management
International Business
Management
Marketing
Real Estate
Other Business

EDUCATION

Elementary Education
Music/Art Education
Physical Education/Recreation
Secondary Education
Special Education
Other Education

ENGINEERING

Aerospace/Aeronautical/Astronautical Engineering
Biological/Agricultural Engineering
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Engineering
Electrical/ Electronic/Communications Engineering
Engineering Science/Engineering Physics
Environmental/Environmental Health Engineering
Industrial/Manufacturing Engineering
Materials Engineering
Mechanical Engineering
Other Engineering

HEALTH PROFESSIONS

Clinical Laboratory Science
Health Care Administration/Studies

Health Technology
Kinesiology
Nursing
Pharmacy
Therapy (occupational, physical, speech)
Other Health Profession

MATH AND COMPUTER SCIENCE

Computer Science
Mathematics/Statistics
Other Math and Computer Science

PHYSICAL SCIENCE

Astronomy & Astrophysics
Atmospheric Sciences
Chemistry
Earth & Planetary Sciences
Marine Sciences
Physics
Other Physical Science

SOCIAL SCIENCE

Anthropology
Economics
Ethnic/Cultural Studies
Geography
Political Science (gov't., international relations)
Psychology
Public Policy
Social Work
Sociology
Women's/Gender Studies
Other Social Science

OTHER MAJORS

Architecture/Urban Planning
Criminal Justice
Library Science
Security & Protective Services
Military Sciences/Technology/Operations

OTHER

UNDECIDED

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)

ARTS

Actor or Entertainer
Artist
Graphic Designer
Musician

Writer/Producer/Director

AGRICULTURE

Farmer or Forester

Natural Resource Specialist/Environmentalist

BUSINESS

Accountant

Administrative Assistant

Business Manager/Executive

Business Owner/Entrepreneur

Finance (e.g., Actuary, Banking, Loan Officer, Planner)

Human Resources

Management Consultant

Real Estate Agent/Realtor/Appraiser/Developer

Retail Sales

Sales/Marketing

Sports Management

COMMUNICATIONS

Advertising

Journalist

Public Relations/ Media Relations

EDUCATION

College Administrator/Staff

College Faculty

Early Childcare Provider

Elementary School Teacher

K-12 Administrator

Librarian

Secondary School Teacher in a non-STEM subject

Secondary School Teacher in Science, Technology, Engineering, or Math (STEM)

Teacher's Assistant/Paraprofessional

Other K-12 Professional

GOVERNMENT

Federal/State/Local Government Official

Military

Postal Worker

Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter)

HEALTHCARE/MEDICINE

Clinical Psychologist

Dentist/Orthodontist

Dietician/Nutritionist

Home Health Care Worker

Medical/Dental Assistant (e.g. Hygienist, Lab Tech, Nursing Asst.)

Medical Doctor/Surgeon

Mental Health Professional

Optometrist

Pharmacist

Physician Assistant

Registered Nurse
Social Worker
Therapist (e.g., Physical, Occupational, Speech)
Veterinarian

INFORMATION TECHNOLOGY

Computer Programmer/Developer
Computer/Systems Analyst
Web Designer

LAW

Lawyer/Judge
Paralegal

SCIENCE AND ENGINEERING

Engineer
Research Scientist (e.g., Biologist, Chemist, Physicist)
Urban Planner/Architect

SERVICE INDUSTRY

Custodian/Janitor/Housekeeper
Food Service (e.g., Chef/Cook, Server)
Hair Stylist/Aesthetician/Manicurist
Interior Designer
Skilled Trades (e.g., Plumber, Electrician, Construction)
Social/Non-Profit Services

CLERGY

HOMEMAKER/STAY AT HOME PARENT

OTHER

UNDECIDED/UNKNOWN

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

Response Categories: Employed, Seasonally Employed, Not employed, Retired, Unknown/Not Applicable

Parent/Guardian 1
Parent/Guardian 2

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)

Response categories: None, \$1-\$2,999, \$3,000-\$5,999, \$6,000-\$9,999, \$10,000-\$14,999, \$15,000+

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.)

28. Did you receive any of the following forms of financial aid? (Mark Yes or No for each item)

Response categories: Yes, No
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)**

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

30. Have you been homeless for one month or more?

Yes
No

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)

Response categories: Yours, Parent/Guardian 1, Parent/Guardian 2

Agnostic
Atheist
Baptist
Buddhist
Church of Christ
Eastern Orthodox
Episcopalian
Hindu
Jewish
Lutheran
Methodist
Muslim
Presbyterian
Quaker
Roman Catholic

Seventh-day Adventist
The Church of Jesus Christ of Latter-day Saints
United Church of Christ/Congregational
Other Christian
Other religion(s)/belief(s)
None

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

Response categories: Highest Planned, Highest Planned at This College

None
Vocational certificate
Associate (A.A., A.S., or equivalent)
Bachelor's (B.A., B.S., B.D., etc.)
Master's (M.A., M.S., M.B.A., etc.)
J.D. (Law)
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)

Response categories: Frequently, Occasionally, Not at All

Attended a religious service
Been bored in class
Demonstrated for a cause (e.g., boycott, rally, protest)
Tutored another student
Studied with other students
Consumed beer
Consumed wine or liquor
Vaped/used e-cigarettes
Felt overwhelmed by all I had to do
Felt depressed
Performed volunteer work
Asked a teacher for advice after class
Felt challenged by my coursework
Socialized with someone of another racial/ethnic group
Been late to class
Discussed politics
Skipped school/class
Publicly communicated my opinion about a cause (e.g., blog, email, petition)
Helped raise money for a cause or campaign
Fallen asleep in class
Failed to complete homework on time
Felt anxious
Written computer code
Felt hungry but did not eat because I didn't have enough money for food

35. How would you rate yourself in the following areas: (Mark one for each item)

Response categories: A Major Strength, Somewhat Strong, Average, Somewhat Weak, A Major Weakness

- Ability to see the world from someone else's perspective
- Tolerance of others with different beliefs
- Openness to having my own views challenged
- Ability to discuss and negotiate controversial issues
- Ability to work cooperatively with diverse people
- Critical thinking skills
- Ability to manage my time effectively

36. What is the highest level of formal education obtained by your parents/guardians?

(Mark one in each column)

Response categories: Parent/Guardian 1, Parent/Guardian 2

- Junior high/Middle school or less
- Some high school
- High school graduate/ GED
- Postsecondary school other than college
- Some college
- College degree
- Some graduate school
- Graduate degree
- Unknown/Not Applicable

37. How often in the past year did you? (Mark one for each item)

Response categories: Frequently, Occasionally, Not at All

- Support your opinions with a logical argument
- Seek solutions to problems and explain them to others
- Look up scientific research articles and resources
- Explore topics on your own, even though it was not required for a class
- Accept mistakes as part of the learning process

38. How would you characterize your political views? (Mark one)

- Far left
- Liberal
- Middle-of-the-road
- Conservative
- Far right

39. In deciding to go to college, how important to you was each of the following reasons?

(Mark one answer for each possible reason)

Response categories: Very Important, Somewhat Important, Not Important

- To be able to get a better job
- To gain a general education and appreciation of ideas
- To make me a more cultured person
- To be able to make more money
- To learn more about things that interest me
- To get training for a specific career
- To prepare myself for graduate or professional school
- To please my family

40. 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)

Response categories: Highest 10%, Above Average, Average, Below Average, Lowest 10%

- Academic ability
- Artistic ability
- Compassion
- Creativity
- Drive to achieve
- Emotional health
- Flexibility during uncertain times
- Leadership ability
- Mathematical ability
- Physical health
- Public speaking ability
- Risk-taking
- Self-confidence (intellectual)
- Self-confidence (social)
- Spirituality
- Understanding of others
- Writing ability

41. Mark one in each row:

Response categories: 4 Strongly Agree, 3 Agree Somewhat, 2 Disagree Somewhat, 1 Strongly Disagree

- Racial discrimination is no longer a major problem in America
- Undocumented immigrants should be denied access to public education
- Students from disadvantaged social backgrounds should be given preferential treatment in college admissions
- Through hard work, everybody can succeed in American society
- The U.S. government should create a clear path to citizenship for undocumented immigrants
- Sexual activity that occurs without the presence of explicit, affirmative consent (i.e. "yes means yes") is considered sexual assault
- Abortion should be legal
- Colleges have the right to ban extreme speakers from campus
- Women should receive the same salary and opportunities for advancement as men in comparable positions
- Dissent is a critical component of the political process
- Colleges should prohibit racist/sexist speech on campus
- There is little a person can do to be better at math - you are either "good" or "bad" at math
- The U.S. is unprepared to address a global pandemic

42. 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)

Response categories: Very Important, Somewhat Important, Not Important

- My parents/relatives wanted me to come here
- My teacher advised me
- This college has a very good academic reputation
- This college has a good reputation for its social and extracurricular activities
- I was offered financial assistance
- The cost of attending this college
- High school counselor advised me
- Private college counselor advised me
- I wanted to live near home
- Not offered aid by first choice
- Could not afford first choice
- This college's graduates gain admission to top graduate/professional schools
- This college's graduates get good jobs
- I was attracted by the religious affiliation/orientation of this college
- I wanted to go to a school about the size of this college
- Rankings in national magazines
- I was admitted through an Early Action or Early Decision program
- A visit to this campus
- This college's graduates make a difference in the world
- Communication with a professor
- The academic reputation of my intended major

43. During your last year in high school, how much time did you spend during a typical week:

Response categories: None, Less than 1 hour, 1-2, 3-5, 6-10, 11-15, 16-20, Over 20

Hours per week:

Studying/homework

Socializing with friends in person

Using social media

Watching TV/online video content (e.g., Amazon, Hulu, Netflix, YouTube)

Playing video games

Participating in student clubs/groups

Exercising/sports

Working (for pay)

Performing household/childcare duties

44. Military Status: (Mark one)

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

45. How many years do you expect it will take you to graduate from this college?

1

2

3

4

5

6+

I do not plan to graduate from this college.

46. Will you pursue a science-related research career? (Mark one)

Definitely yes

Probably yes

Uncertain

Probably no

Definitely no

47. Is English your primary language?

Yes

No

48. Do you have any of the following disabilities or medical conditions? (Mark Yes or No for each item)

Learning disability (dyslexia, etc.)

Attention deficit hyperactivity disorder (ADHD)

Autism spectrum disorder

Physical or sensory disability (speech, sight, mobility, hearing, etc.)
Chronic illness (cancer, diabetes, autoimmune disorders, etc.)
Psychological disorder (depression, PTSD, etc.)
Other

49. Please indicate the importance to you personally of each of the following: (Mark one for each item)

Response categories: E Essential, V Very Important, S Somewhat Important, N Not Important

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

Becoming an authority in my field

Obtaining recognition from my colleagues for contributions to my special field

Influencing the political structure

Influencing social values

Raising a family

Being very well off financially

Helping others who are in difficulty

Making a theoretical contribution to science

Writing original works (poems, novels, etc.)

Creating artistic works (painting, sculpture, etc.)

Becoming successful in a business of my own

Becoming involved in programs to clean up the environment

Developing a meaningful philosophy of life

Participating in a community action program

Helping to promote racial understanding

Keeping up to date with political affairs

Becoming a community leader

Improving my understanding of other countries and cultures

Integrating spirituality into my life

50. What is your best guess as to the chances that you will: (Mark one for each item)

Response categories: V Very Good Chance, S Some Chance, L Very Little Chance, N No Chance

Change major field

Change career choice

Participate in student government

Get a job to help pay for college expenses

Join a fraternity or sorority

Participate in student protests or demonstrations

Transfer to another college before graduating

Participate in volunteer or community service work

Seek personal counseling

Participate in student clubs/groups

Participate in a study abroad program

Work on a professor's research project

Get tutoring help in specific courses

Take courses from more than one college simultaneously

Take a leave of absence from this college temporarily
Take a course exclusively online
Vote in a local, state, or national election

51. Please rate your agreement with each of the following statements (Mark one in each row):

Response categories: 5 Strongly Agree, 4 Agree Somewhat, 3 Disagree Somewhat, 2 Strongly Disagree 1 Can't Rate/No Experience

The admissions staff responded to my questions in a timely manner.
The communications I received from the institution regarding enrollment were clear.
Financial aid office staff explained the details of my financial package.
I am pleased with how my on-campus housing arrangements worked out.
My academic advisor has helped me choose my classes.
Orientation for new students has made me feel connected to the institution.

52. What factors influenced your decision to enroll in a different college than expected due to the COVID-19 pandemic? (Mark all that apply)

I did not enroll in a different college
Cost of attendance
Location
College's response to pandemic (including decisions about instruction, housing, dining, etc.)
Change in admissions practices (institution became test optional)
My health or the health of a family member
Other factor not listed

53. To what extent did you consider whether a college degree is even worthwhile given the pandemic and current economy?

To a very large extent
To a large extent
To some extent
To a small extent
Not at all

54. Rate the extent to which each of the following has been a source of stress for you since the start of the COVID-19 pandemic: (Mark one for each item)

Response categories: To a very large extent, To a large extent, To some extent, To a small extent, Not at all

Mental health
Physical health
Completing high school diploma requirements
Being academically prepared for college

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.

55. – 74.

- A
- B
- C
- D
- E

THANK YOU!

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