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 <u>one</u>)

Full-time Part-time

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

- 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 <u>any other</u> 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 (<u>not</u> charter or magnet) Public charter school Public magnet school Private religious/parochial school Private independent college-prep school Home school

13. Are you: (Mark <u>all</u> 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 <u>one</u>)

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 <u>one</u> 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

RESEARCH

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)

<u>ARTS</u> Actor or Entertainer Artist Graphic Designer Musician RESERVEN

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 <u>SCIENCE AND ENGINEERING</u> Engineer Research Scientist (e.g. Biologist Chemis

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

<u>CLERGY</u> <u>HOMEMAKER/STAY AT HOME PARENT</u> <u>OTHER</u> UNDECIDED/UNKNOWN

26. Current employment status: (Mark <u>one</u> 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 <u>each</u> of the sources listed below? (Mark <u>one</u> answer for <u>each</u> 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 <u>must</u> be repaid (loans, etc.)

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

Response categories: Yes, No Military grants :SEARCH

Work-study Pell Grant Need-based grants or scholarships Merit-based grants or scholarships

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

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 <u>one</u>)

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 <u>one</u> 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 <u>one</u> 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 <u>one</u> 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 <u>one</u> 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 <u>one</u> 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 <u>one</u> 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 <u>one</u> 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 <u>each</u> 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 <u>one</u> 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 <u>one</u> for each item)

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

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 <u>one</u> 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 <u>all</u> 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 <u>one</u> 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. А В С D E

THANK YOU!

, University of the second sec © Prepared by the Higher Education Research Institute, University of California, Los Angeles,

CIRP Freshman Survey

Sponsored by the Higher Education Research Institute and Santa Clara

Progress: 97% complete

The following statements inquire about your thoughts and feelings in a variety of situations. For items numbered 55-59, indicate how well it describes you. Answer as honestly as you can.

55.

When I hear about someone (a stranger) going through a difficult time, I feel a great deal of compassion for him or her.

Describes me very well

Describes me pretty well

Typically describes me

Describes me somewhat

Does NOT describe me well

56.

I tend to feel compassion for people, even though I do not know them.

Describes me very well

Describes me pretty well

Typically describes me

Describes me somewhat

Does NOT describe me well

57.

One of the activities that provides me with the most meaning to my life is helping others in the world when they need help.

Describes me very well

Describes me pretty well

Typically describes me

Describes me somewhat

Does NOT describe me well

58.

I would rather engage in actions that help others, even though they are strangers, than engage in actions that would help me.

Describes me very well

Describes me pretty well

Typically describes me

Describes me somewhat

Does NOT describe me well

59.

I often have tender feelings toward people (strangers) when they seem to be in need.

Describes me very well

Describes me pretty well

Typically describes me

Describes me somewhat

Does NOT describe me well

Sustainability is about 'meeting the needs of the present without compromising the ability of future generations to meet their own needs'. Please indicate your level of agreement or disagreement with items numbered 60-62 on a four-point scale.

60.

Realistically, an individual can do little to make a positive difference on issues of sustainability.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)

61.

My education thus far has prepared me to include sustainability as a factor in decisionmaking.

Strongly agree (2) Somewhat agree (1) Somewhat disagree (-1)

Strongly disagree (-2)

62.

I have a personal responsibility to help make a positive difference on issues of sustainability.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)

Social entrepreneurs think innovatively about social problems around the world and work to solve these problems by developing enterprises that generate social benefit as well as economic prosperity in a sustainable manner. For items numbered 63-66, please indicate the importance to you personally.

63.

Willingness to adopt a career that generates social benefit as well as advances prosperity.

Essential (3)

Very Important (2)

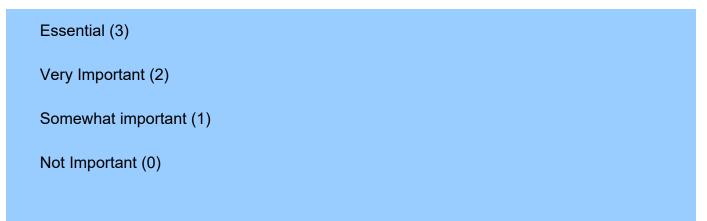
Somewhat important (1)

Not Important (0)

64.

Ability to recognize and pursue new opportunities to generate social benefit and advance prosperity.

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65.

Ability to engage in a process of continuous innovation, adaptation, and learning from failure.

Essential (3)

Very Important (2)

Somewhat important (1)

Not Important (0)

66.

Ability to find opportunities and act in the face of limited resources, to do more with less, to employ unconventional, low-cost tactics not recognized by others.

Essential (3)

Very Important (2)

Somewhat important (1)

Not Important (0)

Ethical decision-making informs how individuals and institutions should act in the world. Please indicate your level of agreement or disagreement with items numbered 67-70 on a four-point scale.

67.

I often see ethical issues in my daily life.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)

Don't know

68.

I can usually figure out what is ethical when I face a decision.

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Strongly agree (2)
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Somewhat agree (1)

Somewhat disagree (-1)

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Strongly disagree (-2)
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Don't know

69.

I usually have the courage to do what is right.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)

Don't know

70.

If I see someone being mistreated, I usually speak up or do something to help.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)

Don't know

Simply stated, a vocation is about pursuing a meaningful life and not merely a livelihood. For items numbered 71-73, please indicate the importance to you personally.

71.

Participating in activities that give meaning to my life.

Essential (3)

Very Important (2)

Somewhat important (1)

Not Important (0)

72.

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An education that prepares me with talents and strengths to live with greater joy, integrity, and balance.

Essential (3)

Very Important (2)

Somewhat important (1)

Not Important (0)

73.

A chosen career that allows me to make a positive difference in the world.

Essential (3)

Very Important (2)

Somewhat important (1)

Not Important (0)

74.

Compared to my peers, I have a stronger sense of vocation.

Strongly agree (2)

Somewhat agree (1)

Somewhat disagree (-1)

Strongly disagree (-2)