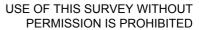
## **♦**

## 2018 CIRP Freshman Survey

PLEA	PLEASE PRINT IN ALL CAPS YOUR NAME AND PERMANENT/HOME ADDRESS (one letter or number per box).  FIRST  MI LAST  When were you born?																																
NAME:						T	T						Т	Т	Т	T																	
ADDRESS:						÷		Ť	Ť	$\overline{\Box}$	$\overline{}$	Ť				Ť	÷	Ť		T			1		nth -12)		<b>Day</b> 1-31)	J L	Year				
							÷	_		$\frac{1}{1}$	$\pm$			$\pm$	$\pm$	$\pm$	10	COU	NTD	v		+	(01	-12)	(0	1-31)	_						
CITY:									STA			Ŀ	ZIP:				$\perp$		f NO														
STUE	STUDENT ID# (as instructed): EMAIL						/IAIL	(prin	t lette	ers c	are	fully).	:					_	_	_		_			_					_			
								L					$\perp$								$\perp$											Д,	
	MARKING DIRECTIONS								9. What were your scores on the SAT and/or ACT?  SAT Critical Reading						,	16. Citizenship status: (Mark one)  U.S. citizen  Permanent resident (green card)  International student (i.e., F-1, J-1, or M-1 visa)																	
# 7\	<ul><li> Use a black or blue pen.</li><li> Fill in your response completely.</li><li> Mark out any answer you wish to</li></ul>						,	]     																									
RIA		ange RREC			"X". INC	ORR	ECT	MA	RKS		3	AII	viali	iema	lics						-	None of the above											
SE		<b>O</b>	0	<u> </u>		<b>Ø</b>	<b>8</b> •				A	CT (	Com	nposit	te							17. Please mark which of the following courses you								ses you			
0)				Г	Α	1 —	В							<b>cind</b> ( Mark			scho	ol d	lid y	ou		have completed:  Y N Pre-calculus/Trigonometry											
	0	iroup	Co	de							0	Pub	lic s	choo	l (no	ot ch		or r	magı	net)			Y N Probability & Statistics										
1.	What is	s you	ır cı	ırren	t gen	der i	denti	ity?						harte					/,				(Y) N Calculus     (Y) N AP Probability & Statistics										
	M	an		(						<ul><li>Public magnet school</li><li>Private religious/parochial school</li></ul>								Y N AP Calculus															
		omar				iende onfor				<ul><li>Private religious/parochial school</li><li>Private independent college-prep school</li></ul>						ool		Y N AP Computer Science A															
	_	ans r		an (		iffere	nt ide	entity	y	Home school							7	Y N AP Computer Science Principles															
2					orio	atatio	m2			11. Are you: (Mark all that apply)								N AP Biology     N AP Chemistry															
۷.	What is							eer		White/Caucasian								AP Chemistry     AP Physics															
	<ul><li>Heterosexual/Straight</li><li>Queer</li><li>Gay</li><li>Pansexual</li></ul>					cual	African American/Black							Y N AP Environmental Science																			
	○ Lesbian ○ Asexual					al	American Indian/Alaska Native							19. During high school (grades 0-12) how many year																			
○ Bisexual						East Asian (e.g., Chinese, Japanese, Korean, Taiwanese)							18. During high school (grades 9-12) how many years did you study each of the following subjects?  (Mark one for each item)																				
3.	ln wha	t yea	r die	d you	u grad	duate				Filipino							(Mark <u>one</u> for each item)																
	high s		l? (							Southeast Asian (e.g., Cambodian, Vietnamese, Hmong)							Mathematics																
	<ul><li>2018</li><li>Did not graduate but passed G.E.D. test</li></ul>					st	South Asian (e.g., Indian, Pakistani,						Foreign Language																				
	O 20	)16		$\bigcirc$	Neve			ed		Nepalese, Sri Lankan)  Other Asian						Biological Science																	
	O 20	)15 oı	ear	lier	hig	h sch	ool			Native Hawaiian/Pacific Islander						History/Am. Gov't																	
	Are yo		rolle	-	- 4					Mexican American/Chicano							Computer Science																
	(Mark one) Full-time student Part-time student						Puerto Rican								Art	s an	ıd/o	r Mus	sic				0										
_								A		Other Latino							19.	. Ple	ase	ref	er to	the	san	ne Pa	arent	/Gua	rdia	n					
How many miles is this college from your permanent home? (Mark one)					Other  12. How many weeks this summer did you								throughout this survey. Please mark the sex or your parent(s) or guardian(s).								sex of												
		or les	ss		11-5				500		parti	cipa	te ii	n a b										-									emale
		10		$\bigcirc$		00 (			500		insti					_	7	_													C		0
6.	What v school	vas y	<mark>our</mark> lark	aver	age g	grade	in h	igh			$\bigcirc$	0 1-2		○ 3 ○ 5			7-	F					Ра	rent/	/Gu	ardia	n 2.				(	J	0
	_	or A+			В		<b>O</b>	;			_					25 0	ther	than	thi	s on		20											u in foste
	O A-		. <	0	В-		O 0	)		13. To how many colleges other than this one did you apply for admission this year?							care or were you a dependent of the court?  Yes No I don't know																
○ B+ ○ C+						○ None ○ 3 ○ 6 ○ 11 or more								21. Do you consider yourself: (Mark Yes or No for																			
7. Prior to this term, have you ever taken courses for credit at this institution?					1 0 4 7-8 more 2 5 9-10						-	each item) Yes No																					
						14. Were you accepted by your first choice																	C		$\bigcirc$								
Since leaving high school, have you ever taken courses, whether for credit									⊃ \		~y y		) N		,10 <b>C</b>			Pre	-La	W						C	$\supset$	$\circ$					
				15.	15. Is this college your: (Mark one)							22. Please indicate your intended major using the codes provided on the																					
,	vocatio	onal,	or b	usin	ess s				,		0					0	Thi						att	ache	ed f	old o	out.			L			
	$\bigcirc$ Ye	es			No						$\bigcirc$	Sec	und	choi	ce	$\bigcirc$	Less	inar	i thir	u cno	nce												





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

ARTS AND HUMANITIES HEALTH PROFESSIONS

001 Art, fine and applied 555 Clinical Laboratory Science 002 Classical and Modern 556 Health Care Administration/ Languages and Literature Studies

557 Health Technology 003 English (language and literature) 004 History

558 Kinesiology 559 Nursing

005 Journalism/Communication 560 Pharmacy

006 Media/Film Studies 007 Music

561 Therapy (occupational, 008 Philosophy physical, speech) 562 Other Health Profession 009 Theatre/Drama

010 Theology/Religion MATH AND COMPUTER 011 Other Arts and Humanities SCIENCE BIOLOGICAL & LIFE

663 Computer Science 664 Mathematics/Statistics

SCIENCES 112 Agriculture/Natural Resources 665 Other Math and Computer 113 Animal Biology (zoology) Science

114 Biochemistry/Biophysics PHYSICAL SCIENCE 115 Biology (general) 116 Ecology & Evolutionary

766 Astronomy & Astrophysics 767 Atmospheric Sciences Biology 768 Chemistry 117 Environmental Science

769 Earth & Planetary Scie 118 Marine Biology 770 Marine Sciences 119 Microbiolog 771 Physics

120 Molecular, Cellular, & 772 Other Physical Science Developmental Biology SOCIAL SCIENCE 121 Neurobiology/Neuroscience 873 Anthropology 122 Plant Biology (botany)

874 Economics 123 Other Biological Science 875 Ethnic/Cultural Studie BUSINESS 876 Geography 224 Accounting 877 Political Science (gov't

225 Business Admin. (general) international relations) 226 Computer/Management 878 Psychology

Information Systems 879 Public Policy 227 Entrepreneurship 880 Social Work 228 Finance 881 Sociology

229 Hospitality/Tourism 882 Women's/Gender Studies 230 Human Resources Management 883 Other Social Science 231 International Business

OTHER MAJORS 232 Management 984 Architecture/Urban Planning 233 Marketing 985 Criminal Justice

234 Real Estate 986 Library Science 235 Other Business 987 Security & Protective EDUCATION

Services 336 Elementary Education 988 Military Sciences/ 337 Music/Art Education Technology/Operations 338 Physical Education/Recreation

989 OTHER 339 Secondary Education 990 UNDECIDED 340 Special Education

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

Turn over for Question 23 USE OF THIS SURVEY WITHOUT PERMISSION IS PROHIBITED 23. Below is a list of different careers grouped into general categories. (Fill in appropriate two-digit codes on your survey)

INFORMATION TECHNOLOGY ARTS

02 Artist 42 Computer/Systems Analyst

03 Graphic Designer 43 Web Designer

05 Writer/Producer/Director

44 Lawyer/Judge

MEDICAL PRACTITIONERS

SCIENCE AND ENGINEERING

53 Research Scientist (e.g., Biologist,

Chemist, Physicist)

54 Urban Planner/Architect

55 Custodian/Janitor/Housekeeper

56 Food Service (e.g., Chef/Cook

Electrician, Construction)

62 HOMEMAKER/STAY AT

HOME PARENT

60 Social/Non-Profit Services

SERVICE INDUSTRY

57 Hair Stylist/Aestheticia

46 Clinical Psychologist

47 Dentist/Orthodontist 48 Medical Doctor/Surgeon

49 Optometrist

50 Pharmacist 51 Veterinarian

52 Engineer

Server)

Manicurist

61 CLERGY

63 OTHER

64 UNDECIDED

58 Interior Designer 59 Skilled Trades (e.g., Plumber

AGRICULTURE 45 Paralegal

06 Farmer or Forester

07 Natural Resource

BUSINESS 08 Accountant

Specialist/Environmentalist

09 Administrative Assistant

12 Finance (e.g., Actuary,

14 Management Consultant

Appraiser/Developer

15 Real Estate Agent/Realtor/

13 Human Resources

16 Retail Sales

19 Advertising

Relations

EDUCATION

23 College Faculty

17 Sales/Marketing

18 Sports Management

COMMUNICATIONS

21 Public Relations/Media

22 College Administrator/Staff

24 Early Childcare Provider

26 K-12 Administrator 27 Librarian

33 Military 34 Postal Worker 35 Protective Services (e.g., Homeland Security, Law Enforcement, Firefighter) 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)

25 Elementary School Teacher

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

Carefully detach this section after answering Questions 22 and 23

USE OF THIS SURVEY WITHOUT PERMISSION IS PROHIBITED

10 Business Manager/Executive 11 Business Owner/Entrepreneur

Banking, Loan Officer, Planner)

01 Actor or Entertainer 41 Computer Programmer/Developer

•	23. 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	29.Do you have any concern about ability to finance your college ed (Mark one)		32. Continued. In the past year, how often have you: (Mark one for each item)
	career, <u>Parent/Guardian 1</u> career, <u>Parent/</u> <u>Guardian 2</u> career)	None (I am confident that I wis sufficient funds)	Frequently Occasionally Not at All	
	Your intended career	Some (but I probably will have funds)		Felt overwhelmed by all I had to do F 0 N
	Parent/Guardian 1 career	Major (not sure I will have end to complete college)		Felt depressed F @ N Performed volunteer work F @ N
	Parent/Guardian 2 career	30. Current religious preference: (Mark one in each column)	Yours Parent/ Guardian 1 Parent/ Guardian 2	Asked a teacher for advice after class F ① N  Voted in a student election F ① N
24	Current employment status:	Agnostic	Y 1 2 Y 1 2	Socialized with someone of another racial/ethnic group    Been late to class    F
24.	Current employment status: (Mark one in each row)	Baptist	Y 1 2	Been late to class
	Parent/Guardian 1	Church of Christ	Y 1 2	Skipped school/class F
25.	How much of your first year's educational		Y (1) (2) Y (1) (2) Y (1) (2)	opinion about a cause (e.g., blog, email, petition)   Helped raise money for a
	expenses (room, board, tuition, and fees) do you expect to cover from each of the sources listed below? (Mark one answer for	LDS (Mormon)	Y 1 2 Y 1 2	cause or campaign
	below? (Mark one answer for each possible source)  None (82,000,85,990,85,000,85,990,815,000,85,990,815,000,85,990,815,000,85,990,815,000,85,990,815,000,85,990,815,000,85,990,815,000,815,815,000,815,815,000,815,815,815,815,815,815,815,815,815,815	Muslim	Y 1 2 Y 1 2	Failed to complete homework on time
	Family resources (parents, relatives, spouse, etc.)	Quaker	Y 1 2 Y 1 2	Written computer code F
	My own resources (savings from work, work-study, other income)		Y 1 2 Y 1 2	because I didn't have enough money for food F ① N
	Aid which need <u>not</u> be repaid (grants, scholarships,	CongregationalOther Christian	Y 1 2 Y 1 2	33. How would you rate yourself in the following areas:  (Mark one for each item)  Ability to see the world
	military funding, etc.)	Other Religion	Y 1 2 Y 1 2	from someone else's
26.	Did you receive any of the following forms of	31. What is the highest academic degree that you intend to obtain?	Highest Planned Highest Planned at This College	perspective
	financial aid? (Mark Yes or No for each item)  Yes No  Military grants	(Mark <u>one</u> in each column)	Highest F Highest F at This Co	Openness to having my own views
	Work-study Pell Grant O	None	O O	challenged
	Need-based grants or scholarships   Merit-based grants or scholarships	Bachelor's (B.A., B.S., B.D., etc.). (Master's (M.A., M.S., M.B.A., etc.)	O O	issues
27.	What is your best estimate of your parents'/	J.D. (Law)	O O	diverse people
	guardians' total income last year? Consider income from all sources before taxes. (Mark one)  Less than \$15,000 \$100,000-124,999	Professional Doctorate (Ed.D., Psy.D., etc.) Other		Ability to manage your time effectively
	\$15,000-24,999 \$125,000-149,999 \$25,000-29,999 \$150,000-199,999	32. In the past year, how often have you: (Mark one for each	>	34. What is the highest level of formal education obtained by your parents/ guardians? (Mark one in each column)
	\$30,000-59,999 \$200,000-249,999 \$60,000-74,999 \$250,000-499,999	item)	Frequently Occasionali Not at All	Parent/ Parent/ Junior high/Middle school or less
20	\$75,000-99,999 \$500,000 or higher  In your lifetime, have you been homeless for at	Attended a religious service  Been bored in class  Demonstrated for a cause (e.g.,	FON	Some high school
<b>2</b> 0.	least one month?	boycott, rally, protest)  Tutored another student		Postsecondary school other than college
	Yes No	Studied with other students Consumed beer	FON	Some college
		Consumed wine or liquor		Some graduate school

did you:  (Mark <u>one</u> for each item)	Frequently	Not at All	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)  When the state of the following traits as compared with the average person your age. We want the most accurate estimate of how you see				
Ask questions in class	<b>F C</b>	O (N)	Academic ability				
Support your opinions with a logical argument	<b>(F)</b> (0	) N	Artistic ability				
Seek solutions to problems and explain them to others			Compassion				
Evaluate the quality or reliability of			Creativity				
information you received	(F) (C	) (N	Drive to achieve				
Take a risk because you feel you have more to gain	(E) (C		Emotional health				
Seek alternative solutions to a problem			Leadership ability				
Look up scientific research articles			Mathematical ability				
and resources	<b>E C</b>	(N)	Physical health		V		
Explore topics on your own, even though it was not required for a class	© (C		Public speaking ability			V	
Accept mistakes as part of the learning			Self-confidence (intellectual)				
process	<b>E</b>	(N)	Self-confidence (social)				
Analyze multiple sources of information			Spirituality				
before coming to a conclusion			Understanding of others				
Take on a challenge that scares you	(F) (C	U) (N)	Writing ability				
36. How confident are you that you			1 Strongly D 2 Disagree Som				$\neg$
can: (Mark one in each row)	rtely	'hat 411	3 Agree Somewhat				
Can: (Mark one in each row)  Use technical science skills (use of tools, instruments, and/or	Moderately	Not at All	40. Mark one in each row:	$\neg$			
of tools, instruments, and/or techniques)			Racial discrimination is no longer a major problem in America	4	3	2	1
Generate an answerable research			Abortion should be legal				
question	M (9	(N)	Colleges have the right to ban extreme speakers from campus	4	3	2	1
Determine how to collect			Marijuana should be legalized	4	3	2	1
appropriate data			Dissent is critical component of the political process				
Explain the results of a study (A)	) (M) (S	(N)	Colleges should prohibit racist/sexist speech on campus	4	3	2	1
Use scientific literature to guide research	M (9	O N	Students from disadvantaged social backgrounds should be given preferential treatment in college admissions	4	3	2	1
Integrate results from multiple studies	M (9	O N	Sexual activity that occurs without the presence of explicit, affirmative consent (i.e., "yes means yes") is considered sexual assault	4	3	2	1
Ask relevant questions	(M) (S	N	Women should receive the same salary opportunities for advancement as				
Identify what is known and not known about a problem (A)	M (9		men in comparable positions				
Understand scientific concepts (A) (V			The Office States should intervene in the wars of other countries	4)	<u>ن</u>	ک	U
See connections between different areas of science and mathematics.						+ +	ž.,
areas of science and mathematics.			41. Below are some reasons that might have influenced your decision to attend this particular college. How important was each reason in your		Very	Pewh	rtant
37. How would you characterize your politic	al		decision to come here? (Mark one answer for each possible reason)		Ver	Ser	No
views? (Mark one)	. (		My parents/relatives wanted me to come here		V	S	N
Far left Conservative			My teacher advised me		V	S	N
<ul><li>Liberal</li><li>Middle-of-the-road</li></ul>			This college has a very good academic reputation		(V)	S	N
Wildule-01-ti le-road		nt	This college has a good reputation for its social and extracurricular activities				
X ~ V		Not Important	I was offered financial assistance				
38. In deciding to go to college, how	Very Important	Somewhat Impo Not Important	The cost of attending this college				
important to you was each of the following reasons? (Mark one	odu,	wha	High school counselor advised me				
answer for each possible reason)	eryı	ome lot In	Private college counselor advised me				
To be able to get a better job	V (9						
To gain a general education and			Not offered aid by first choice				
appreciation of ideas	V G	ON)	Could not afford first choice  This college's graduates gain admission to top graduate/professional schools				
To make me a more cultured person	V (S		This college's graduates gain admission to top graduate/professional schools  This college's graduates get good jobs				
To be able to make more money	V G	N)	I was attracted by the religious affiliation/orientation of this college				
To learn more about things that interest	(II)		I wanted to go to a school about the size of this college				
me  To get training for a specific career			Rankings in national magazines				
To prepare myself for graduate or	w G	(N)	I was admitted through an Early Action or Early Decision program				
professional school	V (S	(N)	A visit to this campus				
To please my family	V (S		This college's graduates make a difference in the world		V	S	N

3



42. During your last year in high school, how much time did you spend during a typical week:	48. To what extent are the following statements true of you:  1 Strongly Disagree   2 Disagree Somewhat
ino	(Mark <u>one</u> in each row)  3 Neutral  4 Agree Somewhat
None Less than 1 hour 1-2 3-5 6-10 11-15 16-20 Over 20	5 Strongly Agree
s tha	I have a strong sense of belonging to a community
Hours per week:	of scientists
Studying/homework	on a team that is doing important research
Socializing with friends in person.	I think of myself as a scientist
Using social media	I feel like I belong in the field of science
Partying	49. Please indicate the importance to you Not Important
Participating in student clubs/ groups	personally of each of the following: Somewhat Important
Exercising/sports	(Mark <u>one</u> for each item)  (Wery Important  (E) Essential
Working (for pay)	
Performing household/childcare	Becoming accomplished in one of the performing arts
duties	(acting, dancing, etc.)
43. Military Status: (Mark one)	Obtaining recognition from my colleagues for contributions
·	to my special field E V S N
None	Influencing the political structure
<ul> <li>ROTC, cadet, or midshipman at a service academy</li> <li>In the Reserves or National Guard</li> </ul>	Raising a family
On Active Duty	Being very well off financially E V S N
A discharged veteran <b>NOT</b> serving on Active Duty.	Helping others who are in difficulty E V S N
in Reserves, or in National Guard	Making a theoretical contribution to science
	Creating artistic works (painting, sculpture, etc.)
44. How many years do you expect it will take you to graduate from this college?	Becoming successful in a business of my own E V S N
$\bigcirc 1 \bigcirc 2 \bigcirc 3 \bigcirc 4 \bigcirc 5 \bigcirc 6+$	Becoming involved in programs to clean up the environment    Developing a meaningful philosophy of life    E V S N
	Developing a meaningful philosophy of life
<ul> <li>I do not plan to graduate from this college.</li> </ul>	Helping to promote racial understanding E V S N
45. Will you pursue a science-related research career?	Keeping up to date with political affairs
(Mark one)	Becoming a community leader
<ul><li>Definitely yes</li><li>Probably no</li></ul>	Integrating spirituality into my life
<ul><li>Probably yes</li><li>Definitely no</li></ul>	
Uncertain	50. What is your best guess as to
	the chances that you will:
46. Is English your primary language?	(Mark one for each item)  (V) Very Good Chance
○ Yes ○ No	Change major field
47. Do you have any of the following disabilities or medical	Change career choice
conditions? (Mark Yes or No for each item)	Participate in student government
Yes No	Get a job to help pay for college expenses
Learning disability (dyslexia, etc.)	Participate in student protests or demonstrations
Attention deficit hyperactivity disorder (ADHD)	Transfer to another college before graduating
Autism spectrum disorder	Participate in volunteer or community service work
Physical disability (speech, sight, mobility, hearing, etc.)	Participate in student clubs/groups
Chronic illness (cancer, diabetes,	Participate in a study abroad program
autoimmune disorders, etc.)	Work on a professor's research project
Psychological disorder (depression, etc.)	Get tutoring help in specific courses
Other	Take a leave of absence from this college temporarily
	Take a course exclusively online
	Vote in a local, state, or national election
_	
The remaining ovals are provided for questions specifically designstitute. If your college has chosen to use the ovals, please observed.	ned by your college rather than the Higher Education Research
	DBCDE 63. ABCDE 67. ABCDE
52. A B C D E 56. A B C D E 60. (4)	N B C D E 64. A B C D E 68. A B C D E

**THANK YOU!** 

4

62. ABCDE

58. A B C D E

54. A B C D E

70. ABCDE

66. ABCDE