







- 32. Roughly how much credit card debt do you carry on a monthly basis?** (Mark one response only)
- I don't have a credit card  \$500-\$999
- None, I pay my credit card off monthly  \$1,000-\$2,499
- \$1-\$249  \$2,500 or more
- \$250-\$499

- 33. When did you decide to pursue your current academic major?**
- Prior to enrolling in college
- After starting college but before the end of my first year
- During my second year in college
- After finishing my second year in college

- 34. To what extent are the following statements true of you:** (Mark one in each row)
- I have a strong sense of belonging to a community of scientists
- I derive great personal satisfaction from working on a team that is doing important research
- I think of myself as a scientist
- I feel like I belong in the field of science
- Strongly Agree Agree Somewhat Neutral Disagree Somewhat Strongly Disagree
- (SA) (AS) (N) (DS) (SD)

- 35. How confident are you that you can:** (Mark one in each row)
- Use technical science skills (use of tools, instruments, and/or techniques)
- Generate an answerable research question
- Determine how to collect appropriate data
- Explain the results of a study
- Use scientific literature to guide research
- Integrate results from multiple studies
- Absolutely Very Moderately Somewhat Not at All
- (A) (V) (M) (S) (N)

- 36. 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
- Highest 10% Above Average Average Below Average Lowest 10%
- (H) (AA) (A) (BA) (L)

- 37. Will you pursue a science-related research career?**
- Definitely yes  Probably no
- Probably yes  Definitely no
- Uncertain

- 38. When thinking about your career path after college, how important are the following considerations:** (Mark one in each row)
- Working for social change
- High income potential
- Social recognition or status
- Stable, secure future
- Creativity and initiative
- Expression of personal values
- Availability of jobs
- Leadership potential
- Work/life balance
- Ability to pay off debt
- Connection to college major
- Essential Very Important Somewhat Important Not Important
- (E) (V) (S) (N)

- 39. Do you plan to do the following in fall 2020?** (Mark Yes or No for each item)
- Work full-time
- Work part-time
- Attend graduate/professional school full-time
- Attend graduate/professional school part-time
- Complete additional undergraduate coursework/ Post-baccalaureate program
- Participate in a service organization like the Peace Corps, AmeriCorps/VISTA, or Teach for America
- Serve in the Armed Forces
- Travel
- Perform volunteer work
- Stay at home to be with or start a family
- Yes No
- (Y) (N)

- 40. With respect to being employed after graduation, which best describes the current state of your employment plans?** (Mark one response only)
- Not actively looking for a position
- Looking, but no offers yet
- Received an offer for a position, but declined
- Currently considering an offer
- Accepted an offer of employment
- Not planning on employment this fall

- 41. With respect to graduate or professional school, which best describes the current state of your educational plans?** (Mark one response only)
- Accepted and will be attending in the fall
- Accepted and deferred admission until a later date
- Placed on waiting list, no acceptances
- Still awaiting responses, no acceptances
- Will be applying this coming fall
- Not applying this fall, but might apply at a future date
- No plans to apply to school now or in the future

- 42. Are you currently registered to vote?** (Mark one response only)
- Ineligible  Yes  No

- 43. Military Status:** (Mark one response only)
- None
- ROTC, cadet, or midshipman at a service academy
- In the Reserves or in the National Guard
- On Active Duty
- A discharged veteran **NOT** serving on Active Duty, in the Reserves, or in the National Guard

- 44. If you could make your college choice over, would you still choose to enroll at your current college?** (Mark one response only)
- Definitely yes  Probably no
- Probably yes  Definitely no

- 45. Your current religious preference:** (Mark one response only)
- Agnostic  Lutheran
- Atheist  Methodist
- Baptist  Muslim
- Buddhist  Presbyterian
- Church of Christ  Quaker
- Eastern Orthodox  Roman Catholic
- Episcopal  Seventh-day Adventist
- Hindu  United Church of Christ/Congregational
- Jewish  Other Christian
- The Church of Jesus Christ of Latter-day Saints  Other religion(s)/Other belief(s)
- None

**ADDITIONAL QUESTIONS: If you received an additional page of questions, please mark your answers below:**

46. (A) (B) (C) (D) (E) 53. (A) (B) (C) (D) (E) 60. (A) (B) (C) (D) (E)
47. (A) (B) (C) (D) (E) 54. (A) (B) (C) (D) (E) 61. (A) (B) (C) (D) (E)
48. (A) (B) (C) (D) (E) 55. (A) (B) (C) (D) (E) 62. (A) (B) (C) (D) (E)
49. (A) (B) (C) (D) (E) 56. (A) (B) (C) (D) (E) 63. (A) (B) (C) (D) (E)
50. (A) (B) (C) (D) (E) 57. (A) (B) (C) (D) (E) 64. (A) (B) (C) (D) (E)
51. (A) (B) (C) (D) (E) 58. (A) (B) (C) (D) (E) 65. (A) (B) (C) (D) (E)
52. (A) (B) (C) (D) (E) 59. (A) (B) (C) (D) (E)

**THANK YOU!**

## 2020 COLLEGE SENIOR SURVEY (CSS) INFORMATION SHEET

### PURPOSE OF THE STUDY

You are asked to complete this survey as part of a national study conducted by the Higher Education Research Institute (HERI) at the University of California, Los Angeles. This study is designed as an exit survey for seniors. Your college or university may then use this information to measure students' cognitive and affective growth during college. The ultimate goal is to measure the impact of college.

### PROCEDURES

To participate in this study, please complete and submit the attached survey. Most respondents complete this questionnaire in about 25 minutes, although individual progress will vary by how quickly you move through the questions.

You may decide not to complete the survey for any reason at any time without consequence of any kind. The Higher Education Research Institute does not offer payment for participation. Your participation and responses to the questionnaire indicate your consent to participate in the study. We ask for your name and address so that the researchers at UCLA can contact you at some later date for follow-up study.

### POTENTIAL BENEFITS TO SUBJECTS AND/OR SOCIETY

You may have the opportunity to reflect on your experiences in college as you complete the survey, which may enhance self-understanding. Your responses to the survey also will be directly beneficial to your college or university, and may benefit future generations of college students as well.

### POTENTIAL RISKS AND DISCOMFORTS

There could be survey items that you are uncomfortable answering or to which you would simply prefer not to respond. Your participation in this study is strictly voluntary, and you will be under no obligation whatsoever to answer any questions that you are not inclined to answer. You may choose not to answer any specific questions you do not want to answer and still remain in the study.

### CONFIDENTIALITY

Please note that your responses will be used for research purposes only and will be strictly confidential. Any information that is obtained in connection with this study and that can be identified with you will remain confidential. Your identified responses will be returned to your institution for institutional assessment purposes. Before receiving any responses, your school is required to certify in advance that the data will only be used for research purposes and will not be used to investigate specific individuals. Names and addresses will not be returned to your institution, however Student ID numbers will be included in the final data file to allow your institution to merge responses with other campus data.

### IDENTIFICATION OF INVESTIGATORS

If you have any questions or concerns about the research, please contact the Managing Director of HERI and Director of CIRP, Dr. Kevin Eagan at this address:

Higher Education Research Institute  
UCLA Graduate School of Education and Information Studies  
Box 951521  
Los Angeles, CA 90095-1521  
Email: [heri@ucla.edu](mailto:heri@ucla.edu)  
Phone: 310-825-1925

### RIGHTS OF RESEARCH SUBJECTS

You may withdraw your consent at any time and discontinue participation without penalty. You are not waiving any legal claims, rights or remedies because of your participation in this research study. If you have questions regarding your rights as a research subject, contact the UCLA Office for Protection of Research Subjects, 10889 Wilshire Blvd, Suite 830, Los Angeles, CA 90095-1406, (310) 825-7122.

**Below is a list of different MAJOR fields. Fill in the appropriate three-digit code on your survey for your primary undergraduate major, secondary undergraduate major, and graduate major.**

**ARTS AND HUMANITIES**

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

**BIOLOGICAL & LIFE SCIENCES**

- 112 Agriculture/Natural Resources
- 113 Animal Biology (zoology)
- 114 Biochemistry/Biophysics
- 115 Biology (general)
- 116 Ecology & Evolutionary Biology
- 117 Environmental Science
- 118 Marine Biology
- 119 Microbiology
- 120 Molecular, Cellular, & Developmental Biology
- 121 Neurobiology/Neuroscience
- 122 Plant Biology (botany)
- 123 Other Biological Science

**BUSINESS**

- 224 Accounting
- 225 Business Admin. (general)
- 226 Computer/Management Information Systems
- 227 Entrepreneurship
- 228 Finance
- 229 Hospitality/Tourism
- 230 Human Resource Marketing
- 231 International Business
- 232 Management
- 233 Marketing
- 234 Real Estate
- 235 Other Business

**EDUCATION**

- 336 Elementary Education
- 337 Music/Art Education
- 338 Physical Education or Recreation
- 339 Secondary Education
- 340 Special Education
- 341 Other Education

**ENGINEERING**

- 442 Aerospace/Aeronautical/Astronautical Engineering
- 443 Biological/Agricultural Engineering
- 444 Biomedical Engineering
- 445 Chemical Engineering
- 446 Civil Engineering
- 447 Computer Engineering
- 448 Electrical/Electronic Communications Engineering
- 449 Engineering Science/Engineering Physics
- 450 Environmental/Environmental Health Engineering
- 451 Industrial/Manufacturing Engineering
- 452 Materials Engineering
- 453 Mechanical Engineering
- 454 Other Engineering

**Select your probable CAREER/OCCUPATION from the list below and fill in the appropriate two-digit code on your survey.**

**ARTS**

- 01 Actor or Entertainer
- 02 Artist
- 03 Graphic Designer
- 04 Musician
- 05 Writer/Producer/Director

**AGRICULTURE**

- 06 Farmer or Forester
- 07 Natural Resource Specialist/Environmentalist

**BUSINESS**

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

**COMMUNICATIONS**

- 19 Advertising
- 20 Journalist
- 21 Public Relations/Media Relations

**EDUCATION**

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

**GOVERNMENT**

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

**HEALTH PROFESSIONS**

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

**MATH AND COMPUTER SCIENCE**

- 663 Computer Science
- 664 Mathematics/Statistics
- 665 Other Math and Computer Science

**PHYSICAL SCIENCE**

- 766 Astronomy & Astrophysics
- 767 Atmospheric Sciences
- 768 Chemistry
- 769 Earth & Planetary Sciences
- 770 Marine Sciences
- 771 Physics
- 772 Other Physical Science

**SOCIAL SCIENCE**

- 873 Anthropology
- 874 Economics
- 875 Ethnic/Cultural Studies
- 876 Geography
- 877 Political Science (gov't., international relations)
- 878 Psychology
- 879 Public Policy
- 880 Social Work
- 881 Sociology
- 882 Women's/Gender Studies
- 883 Other Social Science

**OTHER MAJORS**

- 984 Architecture/Urban Planning
- 985 Criminal Justice
- 986 Library Science
- 987 Security & Protective Services
- 988 Military Sciences/Technology/Operations
- 989 General Studies

**990 OTHER**

**MEDICINE/HEALTHCARE**

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

**INFORMATION TECHNOLOGY**

- 50 Computer Programmer/Developer
- 51 Computer/Systems Analyst
- 52 Web Designer

**LAW**

- 53 Lawyer/Judge
- 54 Paralegal

**SCIENCE AND ENGINEERING**

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

**SERVICE INDUSTRY**

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

**64 CLERGY**

**65 HOMEMAKER/STAY AT HOME PARENT**

**66 OTHER**

**67 UNDECIDED**