**1989 Student Information Form**

Dear Student:

The information in this form is being collected as part of a continuing study of higher education conducted jointly by the American Council on Education and the University of California at Los Angeles. Your voluntary participation in this research is being solicited in order to achieve a better understanding of how students are affected by their college experiences. Detailed information on the goals and design of this research program are furnished in research reports available from the Higher Education Research Institute at UCLA. Identifying information has been requested in order to make subsequent mail-up studies possible. Your response will be held in the strictest professional confidence.

Sincerely,

Alexander W. Astin, Director
Higher Education Research Institute

### Please use #2 Pencil

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

<table>
<thead>
<tr>
<th>Score</th>
<th>SAT Verbal</th>
<th>SAT Math</th>
<th>ACT Composite</th>
</tr>
</thead>
</table>

#### 9. Have you had, or do you feel you will need, any special tutoring or remedial work in any of the following subjects?

- English
- Reading
- Mathematics
- Social studies
- Science
- Foreign language

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

- Yes
- No

#### 11. Since leaving high school, have you ever taken courses at any other institution?

- Yes, at a junior or community college...
- Yes, at a 4-year college or university...
- Yes, at some other postsecondary school...

#### 12. Where do you plan to live during the fall term? If you had a choice, where would you prefer to live?

- With parents or relatives...
- Other private home...
- College dormitory...
- Fraternity or sorority house...
- Other campus student housing...

#### 13. Is this college your:

- First choice...
- Second choice...
- Third choice...

---

**DIRECTIONS**

Your responses will be read by an optical mark reader. Your careful observance of these few general rules will be most appreciated.

- Use only black lead pencil (No. 2 is ideal).
- Make heavy black marks that fill the oval.
- Erase cleanly any answer you wish to change.
- Make no stray markings of any kind.

**EXAMPLE:**

Will marks made with ballpoint or felt-tip marker be properly read?

Yes ... No ...

---

Please provide your Social Security No. and check here if directed.

**Form No.:** 102265

---

**Your sex:** Male ... Female ...

---

**2. How old will you be on December 31 of this year? (Mark one)**

- 16 or younger ...
- 17 ...
- 18 ...
- 19 ...
- 20 ...

---

**3. Are you a twin? (Mark one)**

- No ...
- Yes, identical ...
- Yes, fraternal ...

---

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

- 1989 ...
- 1988 ...
- 1987 ...
- 1986 or earlier ...

---

**5. Are you enrolled (or enrolling) as a:**

- Full-time student ...
- Part-time student ...

---

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

- 5 or less ...
- 11-50 ...
- 51-100 ...
- Over 500 ...

---

**7. What was your average grade in high school?**

- A or A+ ...
- B ...
- C ...
- D ...
- F ...

---

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

- None ...
- 1 ...
- 2 ...
- 3 or more ...

**Note:** If you applied to no other college, skip to item 16.

---

**15. How many other acceptances did you receive this year? (Mark one)**

- None ...
- 1 ...
- 2 ...

---

**16. What is the highest academic degree that you intend to obtain?**

- Bachelor's degree ...
- Master's degree ...
- Ph.D. or Ed.D. ...
- M.D., D.O., D.D.S., or D.V.M. ...
- LL.B., or J.D. (Law) ...
- B.D. or M.Div. (Divinity) ...
- Other ...

---

**17. Is English your native language?**

- Yes ...
- No ...

---

**18. Are you a U.S. citizen?**

- Yes ...
- No ...

---

**19. Are your parents:**

- Both alive and living with each other ...
- Both alive, divorced or separated ...
- One or both deceased ...

---

**20. Do you have any concern about your ability to finance your college education?**

- None (I am confident that I will have sufficient funds) ...
- Some concern (but I will probably have enough funds) ...
- Major concern (not sure I will have enough funds) ...

---

**● ● ●**
<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>21. How much of your first year's educational expenses do you expect to cover from each of the sources listed below? (Mark one answer for each possible source)</td>
<td></td>
</tr>
<tr>
<td>a. My Own or Family Resources</td>
<td></td>
</tr>
<tr>
<td>Parents, other relatives or friends.</td>
<td></td>
</tr>
<tr>
<td>Spouse</td>
<td></td>
</tr>
<tr>
<td>Savings from summer work</td>
<td></td>
</tr>
<tr>
<td>Other savings</td>
<td></td>
</tr>
<tr>
<td>Part-time on campus job</td>
<td></td>
</tr>
<tr>
<td>Other part-time job while in college</td>
<td></td>
</tr>
<tr>
<td>Full-time job while in college</td>
<td></td>
</tr>
<tr>
<td>b. Aid Which Need Not Be Repaid</td>
<td></td>
</tr>
<tr>
<td>Pell Grant</td>
<td></td>
</tr>
<tr>
<td>Supplemental Educational Opportunity Grant</td>
<td></td>
</tr>
<tr>
<td>State Scholarship or Grant</td>
<td></td>
</tr>
<tr>
<td>College Work-Study Grant</td>
<td></td>
</tr>
<tr>
<td>College Grant/Scholarship (other than above)</td>
<td></td>
</tr>
<tr>
<td>Other private grant</td>
<td></td>
</tr>
<tr>
<td>Other Government Aid (ROTC, BIA, GI/military benefits, etc.)</td>
<td></td>
</tr>
<tr>
<td>c. Aid Which Must Be Repaid</td>
<td></td>
</tr>
<tr>
<td>Federal Guaranteed Student Loan</td>
<td></td>
</tr>
<tr>
<td>National Direct Student Loan</td>
<td></td>
</tr>
<tr>
<td>Other College Loan</td>
<td></td>
</tr>
<tr>
<td>Other Loan</td>
<td></td>
</tr>
<tr>
<td>Other Above</td>
<td></td>
</tr>
<tr>
<td>22. Are you: (Mark all that apply)</td>
<td></td>
</tr>
<tr>
<td>White/Caucasian</td>
<td></td>
</tr>
<tr>
<td>Black/Negro/Afro-American</td>
<td></td>
</tr>
<tr>
<td>American Indian</td>
<td></td>
</tr>
<tr>
<td>Asian-American/Oriental</td>
<td></td>
</tr>
<tr>
<td>Mexican-American/Chicano</td>
<td></td>
</tr>
<tr>
<td>Puerto Rican-American</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
<tr>
<td>23. Current religious preference: (Mark one in each column)</td>
<td></td>
</tr>
<tr>
<td>Baptist</td>
<td></td>
</tr>
<tr>
<td>Buddhist</td>
<td></td>
</tr>
<tr>
<td>Congregational</td>
<td></td>
</tr>
<tr>
<td>Eastern Orthodox</td>
<td></td>
</tr>
<tr>
<td>Episcopal</td>
<td></td>
</tr>
<tr>
<td>Islamic</td>
<td></td>
</tr>
<tr>
<td>Jewish</td>
<td></td>
</tr>
<tr>
<td>LDS (Mormon)</td>
<td></td>
</tr>
<tr>
<td>Lutheran</td>
<td></td>
</tr>
<tr>
<td>Methodist</td>
<td></td>
</tr>
<tr>
<td>Presbyterian</td>
<td></td>
</tr>
<tr>
<td>Quaker</td>
<td></td>
</tr>
<tr>
<td>Roman Catholic</td>
<td></td>
</tr>
<tr>
<td>Seventh Day Adventist</td>
<td></td>
</tr>
<tr>
<td>Other Protestant</td>
<td></td>
</tr>
<tr>
<td>Other Religion</td>
<td></td>
</tr>
<tr>
<td>None</td>
<td></td>
</tr>
<tr>
<td>24. Do you consider yourself a born-again Christian?</td>
<td>Yes</td>
</tr>
<tr>
<td></td>
<td>No</td>
</tr>
<tr>
<td>25. For the activities below, indicate which ones you did during the past year. If you engaged in an activity frequently, mark (Frequently). If you engaged in an activity one or more times, but not frequently, mark (Occasionally). Mark (Not at all) if you have not performed the activity during the past year.</td>
<td></td>
</tr>
<tr>
<td>(Mark one for each item)</td>
<td></td>
</tr>
<tr>
<td>Used a personal computer</td>
<td></td>
</tr>
<tr>
<td>Attended a religious service</td>
<td></td>
</tr>
<tr>
<td>Was bored in class</td>
<td></td>
</tr>
<tr>
<td>Participated in organized demonstration</td>
<td></td>
</tr>
<tr>
<td>Won a varsity letter for sports</td>
<td></td>
</tr>
<tr>
<td>Failed to complete a homework assignment on time</td>
<td></td>
</tr>
<tr>
<td>Tutored another student</td>
<td></td>
</tr>
<tr>
<td>Did extra (unassigned) work/reading for a class</td>
<td></td>
</tr>
<tr>
<td>Studied with other students</td>
<td></td>
</tr>
<tr>
<td>Was a guest in a teacher's home</td>
<td></td>
</tr>
<tr>
<td>Smoked cigarettes</td>
<td></td>
</tr>
<tr>
<td>Drank beer</td>
<td></td>
</tr>
<tr>
<td>Drank wine or liquor</td>
<td></td>
</tr>
<tr>
<td>Stayed up all night</td>
<td></td>
</tr>
<tr>
<td>Spoke a language other than English at home</td>
<td></td>
</tr>
<tr>
<td>Felt overwhelmed by all I had to do</td>
<td></td>
</tr>
<tr>
<td>Felt depressed</td>
<td></td>
</tr>
<tr>
<td>Argued with a teacher in class</td>
<td></td>
</tr>
<tr>
<td>Took sleeping pills</td>
<td></td>
</tr>
<tr>
<td>Took a tranquilizing pill</td>
<td></td>
</tr>
<tr>
<td>Discussed personal problems with a friend</td>
<td></td>
</tr>
<tr>
<td>Studied in the library</td>
<td></td>
</tr>
<tr>
<td>Performed volunteer work</td>
<td></td>
</tr>
<tr>
<td>Visited an art gallery or museum</td>
<td></td>
</tr>
<tr>
<td>Worried about choosing a career</td>
<td></td>
</tr>
<tr>
<td>26. 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)</td>
<td></td>
</tr>
<tr>
<td>(Mark one in each row)</td>
<td></td>
</tr>
<tr>
<td>Academic ability</td>
<td></td>
</tr>
<tr>
<td>Artistic ability</td>
<td></td>
</tr>
<tr>
<td>Competitiveness</td>
<td></td>
</tr>
<tr>
<td>Drive to achieve</td>
<td></td>
</tr>
<tr>
<td>Emotional health</td>
<td></td>
</tr>
<tr>
<td>Ability to learn a foreign language</td>
<td></td>
</tr>
<tr>
<td>Leadership ability</td>
<td></td>
</tr>
<tr>
<td>Mathematical ability</td>
<td></td>
</tr>
<tr>
<td>Physical health</td>
<td></td>
</tr>
<tr>
<td>Popularity</td>
<td></td>
</tr>
<tr>
<td>Popularity with the opposite sex</td>
<td></td>
</tr>
<tr>
<td>Public speaking ability</td>
<td></td>
</tr>
<tr>
<td>Self-confidence (intellectual)</td>
<td></td>
</tr>
<tr>
<td>Self-confidence (social)</td>
<td></td>
</tr>
<tr>
<td>Writing ability</td>
<td></td>
</tr>
<tr>
<td>27. What is your best estimate of your parents' total income last year? Consider income from all sources before taxes. (Mark one)</td>
<td></td>
</tr>
<tr>
<td>Less than $6,000</td>
<td>$35,000-$39,999</td>
</tr>
<tr>
<td>$6,000-$9,999</td>
<td>$40,000-$49,999</td>
</tr>
<tr>
<td>$10,000-$14,999</td>
<td>$50,000-$59,999</td>
</tr>
<tr>
<td>$15,000-$19,999</td>
<td>$60,000-$74,999</td>
</tr>
<tr>
<td>$20,000-$24,999</td>
<td>$75,000-$99,999</td>
</tr>
<tr>
<td>$25,000-$29,999</td>
<td>$100,000-$149,999</td>
</tr>
<tr>
<td>$30,000-$34,999</td>
<td>$150,000 or more</td>
</tr>
<tr>
<td>28. What is the highest level of formal education obtained by your parents? (Mark one in each column)</td>
<td></td>
</tr>
<tr>
<td>Father</td>
<td>Mother</td>
</tr>
<tr>
<td>Grammar school or less</td>
<td></td>
</tr>
<tr>
<td>Some high school</td>
<td></td>
</tr>
<tr>
<td>High school graduate</td>
<td></td>
</tr>
<tr>
<td>Postsecondary school other than college</td>
<td></td>
</tr>
<tr>
<td>Some college</td>
<td></td>
</tr>
<tr>
<td>College degree</td>
<td></td>
</tr>
<tr>
<td>Some graduate school</td>
<td></td>
</tr>
<tr>
<td>Graduate degree</td>
<td></td>
</tr>
<tr>
<td>29. In general, my parents could be characterized as: (Mark one in each row)</td>
<td></td>
</tr>
<tr>
<td>Interested in intellectual pursuits</td>
<td></td>
</tr>
<tr>
<td>Interested in cultural pursuits</td>
<td></td>
</tr>
<tr>
<td>Deeply religious</td>
<td></td>
</tr>
<tr>
<td>Interested in politics</td>
<td></td>
</tr>
<tr>
<td>Deeply concerned about their children</td>
<td></td>
</tr>
<tr>
<td>Financially comfortable</td>
<td></td>
</tr>
<tr>
<td>Having high aspirations for me</td>
<td></td>
</tr>
<tr>
<td>Difficult to talk with</td>
<td></td>
</tr>
<tr>
<td>30. In deciding to go to college, how important to you was each of the following reasons? (Mark one answer for each possible reason)</td>
<td></td>
</tr>
<tr>
<td>My parents wanted me to go</td>
<td></td>
</tr>
<tr>
<td>I could not find a job</td>
<td></td>
</tr>
<tr>
<td>Wanted to get away from home</td>
<td></td>
</tr>
<tr>
<td>To be able to get a better job</td>
<td></td>
</tr>
<tr>
<td>To gain a general education and appreciation of ideas</td>
<td></td>
</tr>
<tr>
<td>To improve my reading and study skills</td>
<td></td>
</tr>
<tr>
<td>There was nothing better to do</td>
<td></td>
</tr>
<tr>
<td>To make me a more cultured person</td>
<td></td>
</tr>
<tr>
<td>To be able to make more money</td>
<td></td>
</tr>
<tr>
<td>To learn more about things that interest me</td>
<td></td>
</tr>
<tr>
<td>To prepare myself for graduate or professional school</td>
<td></td>
</tr>
</tbody>
</table>
31. Mark only three responses, one in each column.

(1) Your mother's occupation
(2) Your father's occupation
(3) Your probable career occupation

NOTE: If your father or mother is deceased, please indicate his or her last occupation.

Actuant or actuary
Actor or entertainer
Architect or urban planner
Artist
Business (clerical)
Business executive (management, administrator)
Business owner or proprietor
Business person or buyer
Clergy (minister, priest)
Clergy (other religious)
Clinical psychologist
College teacher
Computer programmer or analyst
Conservationist or forester
Dentist (including orthodontist)
Dietitian or home economist
Engineer
Farmer or rancher
Foreign service worker (including diplomat)
Homemaker (full-time)
Interior decorator (including designer)
Interpreter (translator)
Law officer
Lawyer (attorney) or judge
Military service (career)
Musician (performer, composer)
Nurse
Optometrist
Pharmacist
Physician
School counselor
School principal or superintendent
Scientific researcher
Social, welfare or recreation worker
Statistician
Therapist (physical, occupational, speech)
Teacher or administrator (elementary)
Teacher or administrator (secondary)
Veterinarian
Writer or journalist
Skilled trades
Other
Undecided
Laborer (unskilled)
Skilled worker
Other occupation
Unemployed

32. Mark one in each row:

The Federal government is not doing enough to protect the consumer from faulty goods and services.
The Federal government is not doing enough to promote disarmament.
The Federal government is not doing enough to control environmental pollution.
The Federal government should raise taxes to reduce the deficit.
There is too much concern in the courts for the rights of criminals.
Federal military spending should be increased.
Abortion should be legalized.
The death penalty should be abolished.

If two people really like each other, it's all right for them to have sex even if they've known each other for only a very short time.
The activities of married women are best confined to home and family.
A couple should live together for some time before deciding to get married.
Marijuana should be legalized.
Busing is O.K. if it helps to achieve racial balance in the schools.
It is important to have laws prohibiting homosexual relationships.
Colleges should not invest funds in companies that do business in South Africa.
The chief benefit of college education is that it increases one's earning power.
Employers should be allowed to require drug testing of employees or job applicants.
The best way to control AIDS is through widespread, mandatory testing.

Just because a man thinks that a woman has "led him on" does not entitle him to have sex with her.
Only volunteers should serve in the armed forces.
The federal government should do more to control the sale of handguns.
A national health care plan is needed to cover everybody's medical costs.

33. 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 | exercising/sports | partying |
| 1  2  3  4  5  6  7  8  9 10 | 1  2  3  4  5  6  7  8  9 10 | 1  2  3  4  5  6  7  8  9 10 | 1  2  3  4  5  6  7  8  9 10 |

34. Which of the following are important to you in your long-term choice of career occupation? (Mark one in each row)

Job openings generally available
High anticipated earnings
Well-respected or prestigious occupation
Great deal of independence
Chance for steady progress
Can make an important contribution to society
Can avoid pressure
Can work with ideas
Can be helpful to others
Able to work with people
Intrinsic interest in the field
The work would be challenging

35. 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 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 activities.
I was offered financial assistance.
This college offers special educational programs.
This college has low tuition.
My guidance counselor advised me.
I wanted to live near home.
A friend suggested attending.
A college rep. recruited me.
The athletic department recruited me.
This college's graduates gain admission to top graduate/professional schools.
This college's graduates get good jobs.
Not offered financial aid by first choice college.
I was attracted by the religious affiliation/orientation of the college.
I wanted to go to a school about the size of this college.

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

Far left
Liberal
Middle-of-the-road
Conservative
Far right
37. Below is a list of different undergraduate major fields grouped into general categories. Mark only one oval to indicate your probable field of study.

**ARTS AND HUMANITIES**
- Art, fine and applied
- English (language and literature)
- History
- Journalism
- Language and Literature (except English)
- Music
- Philosophy
- Speech
- Theater or Drama
- Theology or Religion
- Other Arts and Humanities

**PHYSICAL SCIENCE**
- Astronomy
- Atmospheric Science (incl. Meteorology)
- Chemistry
- Earth Science
- Marine Science (incl. Oceanography)
- Mathematics
- Physics
- Statistics
- Other Physical Science

**PROFESSIONAL**
- Architecture or Urban Planning
- Home Economics
- Health Technology (medical, dental, laboratory)
- Library or Archival Science
- Nursing
- Pharmacy
- Preclinical, Premedicine, Preventive Medicine
- Therapy (occupational, physical, speech)
- Other Professional

**SOCIAL SCIENCE**
- Anthropology
- Economics
- Ethnic Studies
- Geography
- Political Science (gov't., international relations)
- Psychology
- Social Work
- Sociology
- Women's Studies
- Other Social Science

**TECHNICAL**
- Building Trades
- Data Processing or Computer Programming
- Drafting or Design
- Electronics
- Mechanics
- Other Technical

**OTHER FIELDS**
- Agriculture
- Communications (radio, TV, etc.)
- Computer Science
- Forestry
- Law Enforcement
- Military Science
- Other Field
- Undecided

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

- 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
- Having administrative responsibility for the work of others
- Being very well off financially
- Helping others who are in difficulty
- Making a theoretical contribution to science
- Writing original works (poems, novels, short stories, etc.)
- Creating artistic work (painting, sculpture, decorating, 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

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

- Change major field?
- Change career choice?
- Fail one or more courses?
- Graduate with honors?
- Be elected to a student office?
- Get a job to help pay for college expenses?
- Work full time while attending college?
- Join a social fraternity, sorority, or club?
- Play varsity/intercollegiate athletics?
- Be elected to an academic honor society?
- Make at least a "B" average?
- Need extra time to complete your degree requirements?
- Get tutoring help in specific courses?
- Have to work at an outside job during college?
- Seek vocational counseling?
- Seek individual counseling on personal problems?
- Get a bachelor's degree (B.A., B.S., etc.)?
- Participate in student protests or demonstrations?
- Drop out of this college temporarily (exclude transferring)?
- Drop out permanently (exclude transferring)?
- Transfer to another college before graduating?
- Be satisfied with your college?
- Find a job after college in the field for which you were trained?
- Get married while in college (skip if married)?
- Buy a personal computer sometime in the next 12 months?

40. The Higher Education Research Institute at UCLA actively encourages the colleges that participate in this survey to conduct local studies of their students. If these studies involve collecting follow-up data, it is necessary for the institution to know the student's ID numbers so that follow-up data can be linked with the data from this survey. If your college asks for a tape copy of the data and signs an agreement to use it only for research purposes, do you have your permission to include your ID number in such a tape?

Yes ☐ No ☐

The remaining ovals are provided for items 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.

41. ☐ 42. ☐ 43. ☐ 44. ☐ 45. ☐ 46. ☐ 47. ☐ 48. ☐ 49. ☐ 50. ☐ 51. ☐

THANK YOU!