

Summer Research Opportunity Program (SROP)

at UC Berkeley



Application for Summer 2010
Deadline: February 1, 2010

Summer Research Opportunity Program for 2010

The Summer Research Opportunity Program (SROP) at the University of California, Berkeley, was established to promote access to graduate education among undergraduates who have been educationally or economically disadvantaged and who may not have exposure to the academic environment of a research university.

The program offers internships in the arts and humanities, social sciences, and physical sciences for sophomores, juniors, and seniors (*not* graduating in the spring or summer 2010, except UC Berkeley students). This year SROP has the opportunity to also accommodate students interested in applying to law school. SROP is an eight-week program that will commence on June 6, 2010, and continue through July 31, 2010.

The goal of this program is to increase the level of diversity among students entering Ph.D. programs by providing research opportunities under the supervision of a faculty mentor. Program objectives are: to provide students with preparation to become research scholars; to stimulate serious consideration of graduate study; to increase the number of successful underserved applicants and to enroll these students in graduate school.

The Summer Research Opportunity Program affords students an opportunity to conduct research under the direction and guidance of a UC Berkeley faculty member and/or graduate student mentor. In most disciplines, scholars may propose a research topic, but the mentor determines the research project.

Special consideration will be given to applicants who have shown potential for success, but may have had limited access to graduate research or other academic opportunities. The program strongly encourages applications from undergraduates who have been educationally or economically disadvantaged and who show potential to benefit from exposure to the environment of a research university. All applicants will be considered without regard to race or gender.

ELIGIBILITY

The summer research internships will be offered on a competitive basis to those individuals who, at the application deadline:

- a) are citizens or permanent residents of the United States;
- b) are enrolled full time at a four-year college or university;
- c) are sophomores (who have completed at least *three* semesters or *four* quarters of actual college course work), juniors, and seniors who will *not* be graduating in the spring or summer of 2010 (However, graduating UC Berkeley seniors *are eligible*.);
- d) have *not* already completed a B.A. or B.S. degree;
- e) have a 3.0 or better cumulative grade point average;
- f) have shown potential for success, but may have had limited access to graduate research or other preparatory opportunities; the applicant should indicate his/her potential for success particularly as it relates to educational achievement while overcoming obstacles, which may include, but are not limited to economic, social, or educational challenges.

PROGRAM EXPECTATIONS

Research projects are under individual faculty sponsorship. Students are encouraged to express interest in a specific area of research. The program *cannot*, however, guarantee that the student will work in his/her expressed research interest. Faculty mentors and the program director reserve the right to make final research placements.

All research is substantive, requiring the *full-time* commitment of the student (five days a week/40 hours per week). In conjunction with the requirements of the faculty mentors, all participants are required to submit a research paper and make a final presentation. Students also participate in supplemental activities (weekly workshops, meetings, and Graduate Record Examination [GRE] preparation) to enhance their program experience and preparation for graduate school.

AWARDS

Students will be awarded a \$3,000 stipend. All program participants will be required to live in assigned, on-campus housing (dorms). The program will cover all expenses for room and board (double occupancy). Travel costs to the program and back to the student's home campus will be covered within program limitations (for all non-UC Berkeley students). Scholars admitted to SROP will be notified from mid to late March, 2010.

APPLICATION MATERIALS AND PROCEDURES

All application materials *must* be submitted together in *one* envelope and must include:

- a) an application form filled out completely;
- b) a personal statement
- c) a diversity statement
- d) a listing of current course work;
- e) an official transcript of all college work;
- f) *two* letters of recommendation from faculty members or teaching assistants (*do not mail separately*);
- g) **ONE SEPARATE COPY** of the **COMPLETED APPLICATION PACKET**. The copy must contain items a – d to be considered complete. Please send official transcripts and letters of recommendation in their original sealed envelopes.

All application packets (containing items a–g) must be *received* (not postmarked) by the Graduate Diversity Program by **February 1, 2010**. For further information, please contact the Graduate Diversity Program by email (grad.diversity@berkeley.edu), or call (510) 643-6010.

Without a copy of items a – d, along with the original packet, your application is *not* considered complete. All documents must be submitted to:

University of California, Berkeley
Graduate Division/Equity & Inclusion
Summer Research Opportunity Program Application for 2010
318 Sproul Hall #5900
Berkeley, CA 94720-5900

Summer Research Opportunity Program

Application for 2010 at UC Berkeley (for undergraduates)

(Please type)

Name: _____

(Last, first, M.I.)

*Social security number: _____

*Date of birth: _____

Current address: _____

(Street, city, state, zip)

Permanent address: _____

(Street, city, state, zip)

Current telephone number: _____

Permanent telephone number: _____

Message telephone number: _____

Email address: _____

*Gender: Female Male

U.S. citizen: Yes No

Permanent resident: Yes No

*Ethnicity (select all that apply):

African American

Alaskan Native

Please specify: _____

American Indian

Please specify tribal affiliation(s): _____

Asian American

Please specify: _____

Filipino American

Latino

Mexican American/Chicano

Puerto Rican

White/Caucasian

Other

Please specify: _____

First language spoken at home (describing the language(s) spoken in your home):

English only

Other non-English only

Other bilingual

Spanish only

English and Spanish

Unknown

Asian language group only

English and Asian language group

Father's education level (representing your father's highest level of education):

Did not graduate high school

Four-year college graduate

Doctoral degree

High school graduate

Master's degree

Unknown

Some college but no baccalaureate degree

Professional degree

Mother's education level (representing your mother's highest level of education):

Did not graduate high school

Four-year college graduate

Doctoral degree

High school graduate

Master's degree

Unknown

Some college but no baccalaureate degree

Professional degree

Undergraduate institution: _____

Standing as of February 1, 2010: Sophomore Junior Senior Other: _____

Major: _____

Expected date of graduation: _____

Overall GPA: _____ Major GPA: _____ Total units completed: _____ (quarter units *or* semester units)

Please check the following if appropriate:

MARC/MBRS Scholar McNair Scholar CSU Pre-Doc CAMP CSUN Bridges Scholar Mellon Mays Fellow

Please indicate the name of someone on **your campus** that you anticipate maintaining some contact with over the next several years. This person may be an adviser, a faculty member, a mentor, etc. You may list anyone connected with your institution that may be informed about your graduate school plans/decisions.

Name: _____ Title: _____

Department: _____ Telephone number: _____

Address: _____

How did you hear about the Summer Research Opportunity Program?

Have you ever participated in a summer research program? Yes No *If yes, please list the research program(s), the year(s) participated, and your research area(s).*

Do you plan to attend graduate school immediately following the completion of your undergraduate program?
 Yes No Not sure *If no, what are your plans for the period of time that you **will not** be attending school?*

What are your **top three** institutional choices for graduate school?

1. _____

2. _____

3. _____

Which programs (areas of study) are you considering?

Which type of degree are you interested in pursuing?

Masters Ph.D. M.D. J.D. Other (*please specify*): _____

Briefly state your career goals:

Indicate the course work you have taken that would qualify you to conduct research in the academic area of your choice.

Briefly list your extracurricular and community activities during the past year. Please select one activity, indicate your role and what you learned from it.

Required of all applicants. Indicate specific UC Berkeley faculty members with whom you would like to conduct research, or with whom you are currently conducting research (*If current faculty, please indicate date research began.*):

Name: _____ Department: _____

Name: _____ Department: _____

Name: _____ Department: _____

Name:

(Last, first, M.I.)

Personal Statement

Please state your purpose in applying to the Summer Research Opportunity Program. Include the specific research area in which you would like to work, your methodological approach to the research, and your future professional goals.

You may indicate whether you have particular experiences that qualify you to undertake such research, considering personal experiences; research experience including field, lab, or work experience; course work, including tutorials, research methods, and rigorous class papers; languages and technical skills; and other summer research. Include any information that may aid the selection committee in evaluating your preparation, potential, and aptitude for study at UC Berkeley. Relevant factors include but are not limited to:

- 1) Personal background, experiences, and characteristics that will enable you to complete a rigorous research program.
- 2) Access or lack thereof to graduate research and other preparation opportunities.
- 3) The diversity or lack thereof in your undergraduate institution, discipline, or department.
- 4) Your achievements and social, economic, educational, or other obstacles you face or have overcome to complete your education thus far.

This statement is limited to two (2) single sided 8 1/2" x 11" pages, single spaced, 12 point font with no less than half inch margins. *(Please type)*

I hereby certify to the best of my knowledge that all information submitted is complete and correct. I understand that failure to disclose accurate information is grounds for dismissal from the program. You also have my permission to give my name, address, transcript, and the information in this application to other educational institutions who may be interested in having me enroll in their graduate school or summer research program.

Signature:

Date:

Name:

(Last, first, M.I.)

Diversity Statement

Please respond to each of the following items:

- 1) What challenges do you feel diversity students face in higher education? *(200 words or less)*
- 2) Briefly state how you have advocated for diversity in the past, and how you will advance diversity in the future. *(200 words or less)*

Please type your responses on one (1) single sided 8 ½" x 11" page, single spaced, 12 pt. font with no less than half inch margins. ***(Please type)***

I hereby certify to the best of my knowledge that all information submitted is complete and correct. I understand that failure to disclose accurate information is grounds for dismissal from the program. You also have my permission to give my name, address, transcript, and the information in this application to other educational institutions who may be interested in having me enroll in their graduate school or summer research program.

Signature:

Date:

Faculty Recommendation

APPLICANT: Complete this section. *Type or print.* Give this form and an envelope to the person whom you have asked to recommend you. The recommender *should return the completed form to you* in a sealed envelope for inclusion with other application materials to be submitted to the Graduate Diversity Program, Attention: Summer Program. Recommendations must be *received* by the Graduate Diversity Program by **February 1, 2010**.

Applicant's name:

Recommender's name:

In accordance with the Family Education Rights and Privacy Act of 1974, you *may* waive your right to inspect this recommendation by signing the statement below. If you *do not* waive your right and are accepted to the Summer Research Opportunity Program, you will have access to your letter of recommendation.

I hereby waive my right of access to this recommendation.

Signature:

Date:

TO BE COMPLETED BY RECOMMENDER *(Please type or print.):*

How long and in what capacity have you known this applicant?

Using a 10-point scale, please rate the applicant:

	<u>Poor 1–4</u>	<u>Fair 5–7</u>	<u>Good 8–9</u>	<u>Excellent 10</u>
Academic performance	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 8 <input type="checkbox"/> 9	<input type="checkbox"/> 10
Intellectual potential	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 8 <input type="checkbox"/> 9	<input type="checkbox"/> 10
Creativity and originality	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 8 <input type="checkbox"/> 9	<input type="checkbox"/> 10
Motivation for graduate study	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 8 <input type="checkbox"/> 9	<input type="checkbox"/> 10
Maturity for graduate study	<input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4	<input type="checkbox"/> 5 <input type="checkbox"/> 6 <input type="checkbox"/> 7	<input type="checkbox"/> 8 <input type="checkbox"/> 9	<input type="checkbox"/> 10

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TO BE COMPLETED BY RECOMMENDER (Please type or print.):

Applicant's name: _____

In the space below or on a separate piece of paper, please write a statement about the applicant. Write candidly about the student's qualifications and potential for research. Please share any insight you may have regarding the applicant's potential for success and if the applicant has had limited access to graduate research or other preparatory opportunities. In writing about the applicant's potential for success, please highlight your knowledge of the applicant's educational achievement while overcoming obstacles, which may include, but are not limited to economic, social, or educational challenges. Also indicate any areas of you feel warrant additional development. Comment on the personal aspects of the applicant that would enable him/her to make unique contributions to the discipline, to diversity, or to humanity in general. When appropriate, please compare the applicant with others you have recommended for this program.

Signature: _____

Date: _____

University: _____

Department: _____

Title: _____

Please submit your letter of recommendation *directly to the student* to include in the application packet. All application materials must be submitted together. Please note that all applications must be *received* by the Graduate Diversity Program by *February 1, 2010*.

**University of California, Berkeley
Graduate Diversity Program
Summer Research Opportunity Program
318 Sproul Hall #5900
Berkeley, CA 94720-5900
Phone: (510) 643-6010
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