

UCSB California Alliance for Minority Participation (CAMP)

Application Form for Summer Internship

Summer 2017 Program Information

June 26 – September 1

Sponsored by the Materials Research Laboratory (MRL) and the Louis Stokes Alliance for Minority Participation
of the National Science Foundation

California Alliance for Minority Participation:

CAMP sponsors undergraduate science and engineering majors who are interested in pursuing a research experience. This internship program will fund UCSB undergraduates from under-represented groups in science, technology, engineering and mathematics for a 10 week summer research experience.

Interns will gain first-hand experience in scientific investigation in a dynamic, collaborative research environment. They will develop and complete a project with a UCSB faculty member and a lab mentor who will provide training and support.

In addition to research, the interns will also participate in weekly group meetings to develop oral presentation skills, attend special seminars and present their results at an end-of-summer poster session.

Getting started:

Because students must find a faculty sponsor and a project before formally applying, it is important to start early. If you already have a research interest in mind, visit with and talk to faculty members whose research interests you. Tell them you are going to be applying for the summer CAMP program and are looking for a faculty mentor to work with. If you are unsure what research interests you, visit faculty websites and read their research description to see who you might like to work with. In addition, contact the CAMP coordinator, Dr. Julie Standish, for guidance and help with finding a faculty mentor. Once you have chosen a faculty mentor, meet with them several times to discuss the project that you will be working on. You will need this information for your project proposal that you, with the help of your mentor, will write and submit with your application.

Questions or Concerns?

Contact Dr. Julie Standish at (805) 893-7808, or
standish@mrl.ucsb.edu

Program Details:

- ◆ The Summer CAMP program will run from June 26 to September 1, 2017.
- ◆ Approximately 10 internships will be awarded in all areas of science, technology, engineering, or mathematics.
- ◆ The stipend for undergraduate interns is \$3,000 total for 10 weeks at 30 hrs/week.

Student Eligibility:

This program is open to any science, engineering, or mathematics undergraduate student who meets the following requirements:

- Will be enrolled as a sophomore, junior or senior at UCSB in Fall 2017
- US citizen or permanent resident
- In good academic standing
- Member of an under-represented group: blacks/african americans, native americans/alaskans, pacific islanders, latinos and latinas

Application Process:

An internship application must include the following components (see application form for more details)

1. **Completed application form (attached)**
2. **Statement of interest** explaining your research interests, background, and how this internship fits into your future goals.
3. **One-page resume** with a history of all your work and laboratory experience.
4. **One-page project proposal** that you have arranged with your research sponsor.
5. **An unofficial transcript**
6. **A letter of recommendation**

Previous Intern projects:

To learn more about previous intern research projects, please visit the CAMP web site: <http://www.mrl.ucsb.edu/CAMP>

Send your application to:

Dr. Julie Standish
Materials Research Laboratory
University of California
Santa Barbara CA 93106-5121

Or via e-mail to standish@mrl.ucsb.edu

Application Deadline:

March 20th, 2017

Only complete applications will be reviewed for awards.

UCSB California Alliance for Minority Participation (CAMP)

Summer 2017 Application Form

A COMPLETED INTERNSHIP APPLICATION INCLUDES THE FOLLOWING:

1. **A completed application form--see below**
2. **A statement of interest** explaining your research interests, background, and how this internship fits into your future goals.
3. **A one-page resume** with a history of all your work and laboratory experience.
4. **A one-page project proposal** that you have arranged with your research mentor. The proposal should include:
 - * Background information about the research area
 - * A specific discussion of the activities you will be doing in your research project
5. **An unofficial transcript**
6. **A letter of recommendation** from a course instructor/TA or employer (preferably one who is familiar with your scientific skills). This letter can be from the same professor who will be sponsoring your research. Letters can be sent by email to camp@mrl.ucsb.edu and at most one page long.

All items may be sent by email. Acceptable file formats for attachments are Microsoft Word and Adobe Acrobat (pdf). Unofficial transcripts can be scanned in and converted to pdf file form, or downloaded from online grade reporting systems.

PLEASE PUT YOUR LAST NAME IN THE FILE NAME OF ALL ATTACHMENTS!

CAMP - Summer 2017 Student Application Form

First Name _____

Last Name _____

E-mail Address _____

Please check one, you must be a US citizen or permanent resident to participate in CAMP

☐ US Citizen ☐ Permanent Resident

Current Address at School:

Street _____

City, State _____

Zip _____ Cell Phone _____ Phone (if different) _____

Permanent Address:

Street _____

City, State _____

Zip _____ Phone _____

Field of Study/Major _____

Class year to be entered in Fall 2017 (Please check one): ☐ Sophomore ☐ Junior ☐ Senior

Expected Graduation Date _____ GPA: _____ Birthdate: _____

Current plans after graduation (It's OK to say you don't have any) _____

Gender (please check one) ☐ Female ☐ Male

Ethnicity (please check all that apply) ☐ Black ☐ Latino/Latina ☐ Native American/Alaskan ☐ Pacific Islander ☐ Other

If you chose "other", please specify _____

Do have any disabilities or special needs? ☐ No ☐ Yes

If yes, please explain: _____

Will you be the first in your family to graduate from college? ☐ No ☐ Yes

Are you a community college transfer student? ☐ No ☐ Yes If yes, community college attended: _____

Faculty Supervisor: _____

e-mail: _____

Lab Mentor: _____

e-mail: _____

Student Name: _____

Letter of Recommendation for UCSB CAMP Program

To the Recommender:

The student who has asked for your recommendation is applying for a summer undergraduate research internship with the California Alliance for Minority Participation program at UC Santa Barbara. You may use the form below, provide a separate letter, or both. Our programs comply with the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap. Please do not refer to any handicap the applicant may have.

Recommender's name: _____

Title and Institution: _____

e-mail address: _____ phone : _____

Please place check marks to rank this student in the following qualities (leave unchecked if you haven't had opportunity to evaluate student in a particular area)

	Excellent Top 5%	Very Good Top 20%	Good Top 40%	Fair Top 60%	Below average Bottom 40%
Maturity and self-confidence					
Work ethic, responsibility					
Initiative, motivation					
Interest in science / engineering					
Intellectual ability					
Problem solving skills					
Laboratory skills					
Communication skills - written					
Communication skills - oral					
Ability to work well with others					

Please answer the following questions in the space below, or attach a separate letter to address them.

1. How long have you known this student, and in what capacity?
2. What do you know of this student's future educational and/or career plans?
3. Please give us your impressions related to this student's abilities, character, and potential to succeed in a scientific research internship.

Please e-mail your completed letter to us at camp@mrl.ucsb.edu. Please put the student's last name in the file name of all attachments. Alternatively, you may mail a hard copy to

Dr. Julie Standish, MRL, University of California, Santa Barbara, CA 93106-5121