

UCSB California Alliance for Minority Participation (CAMP)

Application Form for School Year Internship

School Year 2021-22 Program Information

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 each quarter throughout the school year.

Interns will gain first-hand experience in scientific investigation in a dynamic, collaborative research environment. They will develop 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 group meetings and professional development workshops.

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

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 the quarter the application is submitted.
- US citizen or permanent resident
- In good academic standing
- Member of an under-represented group: Blacks/African American, Native American/Alaskan Native, Pacific Islander, and Latino/Latina/Hispanic

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

UCSB California Alliance for Minority Participation (CAMP)

School Year 2021-2022 Registration Form

A COMPLETED INTERNSHIP APPLICATION FOR SCHOOL YEAR INTERNSHIPS INCLUDES THE FOLLOWING:

1. **A completed registration form--see below**
2. **A statement of interest** explaining your research interests, background, and how this internship fits into your future career goals. Your essay should be typed, and at most one page long
3. **One-page resume** with a history of all your work and laboratory experience.
4. **A brief project proposal.** A 1-page project proposal that you have arranged with your research sponsor. The proposal should include: Background information about the research area and specific discussion of the activities you will be doing in your research project.
5. **Unofficial transcripts**
6. **A letter of recommendation** from a course instructor/TA or employer. This can be from the same professor who will be sponsoring your research. You can use the Letter of Recommendation form below or the recommender can submit a separate letter.

All items may be sent by email. Acceptable file formats for attachments are Microsoft Word and Adobe Acrobat (pdf).

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

First Name _____

Last Name _____

E-mail Address _____ Perm Number _____

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 2021 (Please check one): Sophomore Junior Senior

Registered UCSB student? No Yes How many units are you registered for this quarter? _____

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: _____

Project Title: _____

Student Name: _____

Letter of Recommendation for UCSB CAMP Program

To the Recommender:

The student who has asked for your recommendation is applying to an undergraduate research internship program in science and engineering 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