UCSB California Alliance for Minority Participation (CAMP) Application Form for Summer Internship

Summer 2024 Program Information

June 17 – August 16

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 9-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 endof-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 17 to August 16, 2024.
- ♦ Approximately 10 internships will be awarded in all areas of science, technology, engineering, or mathematics.
- The stipend for undergraduate interns is \$5,000 total for 9 weeks at 35 hrs/week.

Student Eligibility:

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

- Will be enrolled at UCSB in Fall 2024
- US citizen or permanent resident
- In good academic standing
- Identify as an under-represented group: Black/African American, Native American/Alaskans Native, Pacific Islander, Latino/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

Application Deadline: Monday, February 12th, 2024

Only complete applications will be reviewed for awards.

UCSB California Alliance for Minority Participation (CAMP)

Summer 2024 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. Please submit attachments as Adobe Acrobat (pdf). Unofficial transcripts can be scanned in and converted to pdf file form, or downloaded from online grade reporting systems as a pdf.

PLEASE PUT YOUR LAST NAME IN THE FILE NAME OF ALL ATTACHMENTS AND SUBMIT AS PDF!

CAMP - Summer 2024 Student Application Form

First Name				
Last Name	_			
E-mail Address				
Please check one, you must be a US citizen or permanent resident to j	participate in CAMP			
US Citizen Permanent Resident				
Current Address at School:				
Street				
City, State				
ZipCell Phone	Phone (if different)			
Permanent Address:				
Street				
City, State				
ZipPhone				
Field of Study/Major				
Class year to be entered in Fall 2024 (Please check one):	e ☐ 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 Na	tive 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? $\hfill \square \operatorname{No}$	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:						
Lett To the Recommender:	ter of Recon	nmendation f	or UCSB (CAMP Pro	gram	
The student who has asked for your California Alliance for Minority Palletter, or both. Our programs completese do not refer to any handicap	rticipation prog ly with the Reha	gram at UC Sant abilitation Act of	a Barbara. Y	ou may use th	e form below, prov	vide a separate
Recommender's name:						
Title and Institution:						
e-mail address:						
Please place check marks to rank th student in a particular area)	is student in the	e following qual			ı haven't had oppo	rtunity to evaluate
	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						7
Ability to work well with others						7
Please answer the following questio1. How long have you known this2. What do you know of this stude	student, and in	what capacity?	·	etter to addres	s them.	
3. Please give us your impressions internship.	s related to this	student's abilitio	es, character, a	and potential t	to succeed in a scie	ntific research