# **Programs for underrepresented groups**

### UC Leads

### The University of California Leadership Excellence through Advanced Degrees program is aimed to educate California's future leaders by preparing promising students for advanced education in science, technology, engineering and mathematics (STEM). The program is designed to identify upper-division undergraduate students with the potential to succeed in these disciplines, but who have experienced situations or conditions that have adversely impacted their advancement in their field of study.

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Website: http://stemdiv.ucsc.edu/ucleads/

### CAMP

### The California Alliance for Minority Participation is a statewide initiative that aims to support and retain underrepresented undergraduates to achieve their degrees in the biological sciences, physical sciences, mathematics, and engineering. CAMP is one of 42 national Louis Stokes Alliances for Minority Participation, funded by the National Science Foundation. The program has served URM STEM majors since 1991.

### The CAMP program contains numerous support components, including conference travel, study groups, grad school application assistance, and a Summer Research Institute, where participants are introduced to the theoretical and practical aspects of laboratory research..

### Website: http://stemdiv.ucsc.edu/camp/

### MARC

### The MARC (Maximizing Access to Research Careers) Program offers research training to participating students to help prepare them to compete successfully for entry into graduate programs leading to the Ph.D. in the biomedical sciences. Providing Academic Research Training to Undergraduates. Funded by NIH, the goals of the MARC program is to increase the numbers and capabilities of minority scientist and science professionals and to prepare students for careers in biomedical research.

### The MARC program consists of an eight-week summer laboratory-training program and a mandatory intensive research project in a participating faculty member's laboratory during the academic year.

### http://stemdiv.ucsc.edu/marc/

### SWE

The Society of Women Engineers (SWE) is a not-for-profit educational and service organization that empowers women to succeed and advance in the field of engineering, and to be recognized for their life-changing contributions as engineers and leaders. Founded in 1950, SWE is the driving force that establishes engineering as a highly desirable career for women through an exciting array of training and development programs, networking opportunities, scholarships, outreach and advocacy activities, and much more.

Website: https://sweslugs.soe.ucsc.edu/