

Undergraduate Research Program Information Matrix

Program	NSF CAMP	McNair	OEOES Summer Research Fellowship	MURALS	UC LEADS
Full Program Name	NSF California Louis Stokes Alliance for Minority Participation	McNair Scholars Program	Office of Educational Opportunity and Enrichment Services Summer Research Fellowship	Mentorships for Undergraduate Research in Agriculture, Letters and Science	UC Leadership Excellence Through Advanced Degrees
Summary	Aims to recruit and retain students in STEM majors, facilitate their academic success, and encourage their transition to graduate study. CAMP Scholars actively participate in research for 30-35 hours/wk during the summer and 8-10 hours/wk throughout the academic year.	Designed to encourage undergrads from groups often underrepresented in graduate programs to pursue doctoral degrees. The program provides full academic support to students throughout the year so that they can maximize their potential and obtain their educational goals.	The OEOES Summer Research Fellowship is a 10-week summer research program that allows students to develop and conduct a research project under the guidance of a faculty mentor.	Designed to enrich the research experience of students disadvantaged in their access to graduate school. Students will have an opportunity to participate in academic research and that experience may give the student an incentive to pursue graduate work.	Designed to identify educationally or economically disadvantaged undergrads in science, mathematics, or engineering with the promise of succeeding in doctoral degree programs; provides experiences that prepare students to assume leadership positions.
Class Standing	Junior or Senior	Junior or Senior	Continuing Student	Junior or Senior	Sophomore or Rising Junior
Demographic Requirement	Identify as African American, Chicano, Latino, Native American, or Pacific Islander.	Come from a low-income family and be a first-generation college student OR be a member of a group underrepresented in graduate education.	N/A	Be a need-based financial aid recipient AND be a first-generation college student OR be a reentry student OR be a previous participant in a "pre-college" outreach program.	Be educationally and/or economically disadvantaged
Major	Science, Engineering or Math	Any	N/A	Any	Science, Engineering or Math
Minimum GPA	2.7	3.0	3.0	3.0	3.0
Citizenship	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident	No requirement	US citizen, permanent resident, AB540, undocumented, or DACA
Stipend	\$500-3,200 for summer, \$800 per quarter	\$2800 for summer	Yes	\$500 per quarter	\$3,500 for first summer, \$4,500 for second summer
Deadline to Apply	Friday, October 14, 2022 at 11:59 p.m.	Rolling	Spring Quarter	Rolling	Spring Quarter
Website	https://urc.ucdavis.edu/camp	http://mcnair.ucdavis.edu	https://opportunity.ucdavis.edu/services/pre-grad-law/events-and-opportunities	https://opportunity.ucdavis.edu/programs/murals	http://ucleads.ucdavis.edu

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Program	MURPPS	VIP	Edmondson	MMP	Beckman
Full Program Name	Mentorships for Undergraduate Research Participants in the Physical and Mathematical Sciences	Vertically Integrated Projects	Hugh Edmondson Summer Research Internship Program at UCDHS	Mentor-Mentee Program in Humanities, Arts, Cultural Studies and Social Sciences	Beckman Scholars Program
Summary	Designed to enhance mentoring and increase the number of underrepresented students who pursue graduate studies in the physical and mathematical sciences by offering faculty-mentored research opportunities. The goal is to help create a diverse post-graduate population.	Integrates undergraduate education and faculty research in a team-based environment; Provides an immersive, collaborative, and flexible learning environment by participating in a research project for up to 3 years.	Provides a unique research opportunity for undergrads who have a strong interest in research in the health sciences. Students work in pathology laboratories located at the UC Davis campus or at the health sciences campus in Sacramento.	Pairs graduate student mentors with second year undergrads in the humanities and social sciences to introduce students to academic research and build skills; will prepare students to approach professors or pursue an independent research project.	Designed to stimulate, encourage and support research activities by exceptional undergrads who have the potential to be outstanding leaders. Research is centered at the interface of chemistry, engineering and the biomedical sciences.
Class Standing	Junior	Sophomore or Junior	Any	Sophomore, Junior, or Senior	Freshman, Sophomore, or Junior
Demographic Requirement	Open to all	Open to all	Open to all	Open to all	Open to all
Major	Math or Physical Sciences	Any	Sciences	Humanities or Social Sciences	Science or Engineering
Minimum GPA	2.7	None	None	None	3.5
Citizenship	No requirement	No requirement	No requirement	No requirement	US citizen or permanent resident, DACA
Stipend	\$500-\$3,200 for summer, \$800 per quarter	None	\$2,000 for summer	None	\$6,800 per summer, \$4,600 for academic year
Deadline to Apply	Friday, October 14, 2022 at 11:59 p.m.	Rolling. Apply the quarter prior to anticipated start.	Spring 2023	Friday, October 14, 2022 at 11:59 p.m.	NA-Transition Year
Website	https://urc.ucdavis.edu/murpps	https://vip.ucdavis.edu/	https://health.ucdavis.edu/pathology/education/edmondson_research_fellowship/	https://urc.ucdavis.edu/MMP	https://urc.ucdavis.edu/beckman-scholars

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Program	BUSP	MARC	CURE	ADAR-Honors	ADNR-Honors
Full Program Name	Biology Undergraduate Scholars Program	Maximizing Access to Research Careers Program	Continuing Umbrella of Research Experiences	Advancing Diversity in Aging Research Honors Program	Advancing Diversity in Neuroscience Research Honors Program
Summary	An intensive enrichment program for undergraduates who have a strong interest in undergraduate research in biology. BUSP students enroll in a specially designed, rigorous academic program during their first two years of college.	The one to three-year program provides students with intensive research experiences as well as activities that enhance their critical thinking and communication skills and prepares them for entry into high-quality Ph.D. (and MD/Ph.D.) programs.	Includes two years of training in cancer research for diverse UC Davis undergraduates in their junior and senior years, with the ultimate goal of student entry into the professional pipeline in cancer research as physicians, veterinarians, or scientists.	Supports diverse upper division undergraduate students who plan to pursue advanced degrees and research careers in aging-related areas. A two-year aging-related program that begins the summer after sophomore year and extends through the spring of the senior year.	Supports diverse upper-division undergraduate students who plan to pursue advanced degrees and research careers in neuroscience. ADNR-Honors is a two-year program that begins the summer after sophomore year and extends through the senior year of the program.
Class Standing	Freshman	Junior	Junior	Junior/Transfer	Junior/Transfer
Demographic Requirement	EOP status or belong to an underrepresented group or have a disability	Disadvantaged, or racial/ethnic minority, or disabled.	Disadvantaged, or racial/ethnic minority, or disabled.	Disadvantaged, or racial/ethnic minority, or disabled.	Disadvantaged, or racial/ethnic minority, or disabled.
Major	Life Sciences or STEM	Life Sciences or STEM	Life Sciences or STEM	Life Sciences or STEM	Any
Minimum GPA	3.0	3.0	2.8	3.0	3.25
Citizenship	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident
Stipend	None	\$3,411 summer, \$3,411 per academic quarter	\$4,000 summer, \$1,000 per academic quarter	\$4,800 summer, \$1,200 per academic quarter	\$5,000 summer, \$1,000 per academic quarter
Deadline to Apply	Fall Quarter	Tuesday, February 14, 2023	Tuesday, February 14, 2023	Tuesday, February 14, 2023	Tuesday, February 14, 2023
Website	https://biology.ucdavis.edu/undergraduate/eeop/busp	https://biology.ucdavis.edu/undergraduate/eeop/marc	https://biology.ucdavis.edu/undergraduate/eeop/cure	https://biology.ucdavis.edu/undergraduate/eeop/adar-honors	https://biology.ucdavis.edu/undergraduate/eeop/adnr-honors

Program	MPD Fellowship Program		ASPIRE	RSPIB
Full Program Name	Mentorship and Professional Development Fellowship Program		Accelerating Success by Providing Intensive Research Experience	Research Scholars Program in Insect Biology
Summary	A one-year professional development program for students. Participants conduct faculty-supervised, full-time research in a UCD campus laboratory during the summer and continue as part-time researchers during the academic year.		This program supports research on the mind and brain. First or second year students are selected to enter the program. These young scholars immediately begin conducting research under the direct supervision of a faculty mentor in their chosen area of study.	The goal is to provide academically strong and highly motivated undergraduates with a multi-year mentored research experience in biology that cultivates skills that will prepare them for a career in biological research.
Class Standing	Junior or Senior		First or Second Year	Freshman, Sophomore or Transfer Junior
Demographic Requirement	EOP status or belong to an underrepresented group or have a disability		N/A	Open to all
Major	Any	Any	Any	
Minimum GPA	None		3.5	None
Citizenship	None		US citizen or permanent resident	No requirement
Stipend	N/A		N/A	None
Deadline to Apply	Winter Quarter		Late October	February 5 th 2023
Website	https://undocumented.ucdavis.edu/education/mpd		https://mindbrain.ucdavis.edu/participate/aspire	https://insectscholars.ucdavis.edu