

## Undergraduate Research Program Information Matrix

Program	NSF CAMP	McNair	BUSP	MURALS	UC LEADS
Full Program Name	NSF California Louis Stokes Alliance for Minority Participation	McNair Scholars Program	Biology Undergraduate Scholars Program	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 40 hours/wk during the summer and 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.	An enrichment program for undergraduates who have a strong interest in biology research. Students are provided placement into a laboratory and participate in a year-long seminar course to enhance scientific skills and professional development.	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 promise of succeeding in doctoral degree programs; provides experiences that prepare students to assume leadership positions.
Class Standing	Junior or Senior	Junior or Senior	Rising Sophomore	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.	Qualify for EOP OR identify as African American, American Indian, Alaska Native, Pacific Islander, or Hispanic OR have a disability	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	Life Sciences	Any	Science, Engineering or Math
Minimum GPA	2.7	3.0	2.8	3.0	3.0
Citizenship	US citizen or permanent resident	US citizen or permanent resident	No requirement	No requirement	US citizen, permanent resident, AB540, undocumented, or DACA
Stipend	\$3,200 for summer, \$800 per quarter	\$2800 for summer	None	\$500 per quarter	\$3,000 for first summer, \$4,000 for second summer
Deadline to Apply	Friday, October 18, 2019 at 11:59 p.m.	Spring 2020-check site	Spring 2020-check site	Rolling	Annual deadline: Last Friday in February
Website	<a href="https://urc.ucdavis.edu/camp">https://urc.ucdavis.edu/camp</a>	<a href="http://mcnair.ucdavis.edu">http://mcnair.ucdavis.edu</a>	<a href="https://eeop.ucdavis.edu/busp-overview">https://eeop.ucdavis.edu/busp-overview</a>	<a href="https://opportunity.ucdavis.edu/programs/murals">https://opportunity.ucdavis.edu/programs/murals</a>	<a href="http://ucleads.ucdavis.edu">http://ucleads.ucdavis.edu</a>

## Undergraduate Research Program Information Matrix

Program	MURPPS	VIP	Edmondson	MMP	Beckman
<b>Full Program Name</b>	<b>Mentorships for Undergraduate Research Participants in the Physical and Mathematical Sciences</b>	<b>Vertically Integrated Projects</b>	<b>Hugh Edmondson Summer Research Internship Program at UCDHS</b>	<b>Mentor-Mentee Program in Humanities, Arts, Cultural Studies and Social Sciences</b>	<b>Beckman Scholars Program</b>
<b>Summary</b>	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.
<b>Class Standing</b>	Junior	Sophomore or Junior	Any	Sophomore	Freshman, Sophomore, or Junior
<b>Demographic Requirement</b>	Low income, 1st Gen or a previous participant in a pre-college program	Open to all	Open to all	Open to all	Open to all
<b>Major</b>	Math or Physical Sciences	Any	Sciences	Humanities or Social Sciences	Science or Engineering
<b>Minimum GPA</b>	2.7	None	None	None	3.5
<b>Citizenship</b>	No requirement	No requirement	No requirement	No requirement	US citizen or permanent resident
<b>Stipend</b>	\$3,200 for summer, \$800 per quarter	None	\$2,000 for summer	None	\$6,800 per summer, \$4,600 for academic year
<b>Deadline to Apply</b>	Friday, October 18, 2019 at 11:59 p.m.	Rolling. Apply the quarter prior to anticipated start.	February 2020	Fall Quarter	NA-Transition Year
<b>Website</b>	<a href="https://urc.ucdavis.edu/murpps">https://urc.ucdavis.edu/murpps</a>	<a href="http://vip.ucdavis.edu">http://vip.ucdavis.edu</a>	<a href="http://www.ucdmc.ucdavis.edu/pathology/education/edmondson_research_fellows_hip/">http://www.ucdmc.ucdavis.edu/pathology/education/edmondson_research_fellows_hip/</a>	<a href="https://urc.ucdavis.edu/MMP">https://urc.ucdavis.edu/MMP</a>	<a href="https://urc.ucdavis.edu/beckman-scholars">https://urc.ucdavis.edu/beckman-scholars</a>

## Undergraduate Research Program Information Matrix

Program	BUSP-HR	BSHARP/MARC	CURE	ADAR-Honors	RSPIB
<b>Full Program Name</b>	Biology Undergraduate Scholars Program - Honors Research	Biology Scholars Advanced Research Program/Maximizing Access to Research Careers Program	Continuing Umbrella of Research Experiences	Advancing Diversity in Aging Research Honors Program	Research Scholars Program in Insect Biology
<b>Summary</b>	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.	The two-year program provides students with intensive research experiences as well as with activities that enhance their critical thinking and communication skills and prepares them for entry into high quality PhD (and MD/PhD) 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 program that begins the summer after sophomore year and extends through spring of senior year.	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.
<b>Class Standing</b>	Junior or Senior	Junior	Junior	Junior	Freshman, Sophomore or Transfer Junior
<b>Demographic Requirement</b>	EOP status or belong to an underrepresented group or have a disability	EOP status or belong to an underrepresented group or have a disability	EOP status or belong to an underrepresented group or have a disability	EOP status or belong to an underrepresented group or have a disability	Open to all
<b>Major</b>	Life Sciences or STEM	Life Sciences or STEM	Life Sciences or STEM	Life Sciences or STEM	Any
<b>Minimum GPA</b>	3.0	3.2	2.8	3.25	None
<b>Citizenship</b>	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident	US citizen or permanent resident	No requirement
<b>Stipend</b>	\$3,420 for summer	Yes	\$3,400 for summer, \$950 per academic quarter	\$3,500 for summer, \$950 per academic quarter	None
<b>Deadline to Apply</b>	Spring Quarter	Spring Quarter	Spring Quarter	Spring Quarter	January 15th of each year
<b>Website</b>	<a href="https://eeop.ucdavis.edu/busp-honors">https://eeop.ucdavis.edu/busp-honors</a>	<a href="https://eeop.ucdavis.edu/marc">https://eeop.ucdavis.edu/marc</a>	<a href="https://eeop.ucdavis.edu/cure">https://eeop.ucdavis.edu/cure</a>	<a href="https://eeop.ucdavis.edu/adar-honors">https://eeop.ucdavis.edu/adar-honors</a>	<a href="http://insectscholars.ucdavis.edu/">http://insectscholars.ucdavis.edu/</a>