

ACTIVE PROJECTS - FISCAL YEAR 2021-22					
Project Title and Funding Agency	Project Director and Department	Start Date	End Date	Fiscal Year Funding	Total Funding
Nursing -- Pomona Valley Hospital Medical Center	B. Lynes Nursing	7/1/2007	Ongoing	\$ 30,400	\$ 136,000
Nursing -- Citrus Valley Health Partners	B. Lynes Nursing	11/1/2007	Ongoing	\$ 37,960	\$ 85,000
Asian American and Native American Pacific Islander Serving Institutions: Arise -- U.S. Department of Education	A. Cuenza-Uvas Student Services	10/1/2016	9/30/2022	\$ 335,595	\$ 1,725,620
Hispanic-Serving Institutions STEM and Articulation Programs: Project RAISE (Regional Alliance in STEM Education) -- U.S. Department of Education through California State University, Fullerton	J. Vitullo Natural Sciences	10/1/2016	9/30/2021	\$ 16,217	\$ 100,000
Improving Undergraduate STEM Education: Implementing 21st Century Geodesy Learning -- National Science Foundation through Indiana University	R. Walker Earth Sciences	8/1/2017	7/31/2022	\$ 26,287	\$ 53,178
Upward Bound with La Puente and Ganesha High Schools -- U.S. Department of Education	V. Rojas Student Services	9/1/2017	8/31/2022	\$ 337,478	\$ 1,612,352
Guided Pathways -- California Community Colleges Chancellor's Office	M. Sampat Instruction	4/1/2018	6/30/2022	\$ 1,477,465	\$ 3,136,515
CalFresh Outreach Services -- California Department of Social Services through California State University, Chico	K. Uesugi Student Services	10/1/2018	9/30/2021	\$ 25,256	\$ 194,320
Child Care Access Means Parents in School -- U.S. Department of Education	T. Addison Child Dev Center	10/1/2018	9/30/2022	\$ 357,686	\$ 1,430,744
Certified Nurse Assistant Training Programs -- California Community Colleges Chancellor's Office	T. Pearson Continuing Ed	1/1/2019	12/31/2021	\$ 7,063	\$ 37,500
Scaling Up Through Networked Improvement -- National Science Foundation through WestEd	B. Scroggins Presidents Office	1/1/2019	12/31/2021	\$ 25,000	\$ 35,000
Title V, Developing Hispanic-Serving Institutions: Creating an Equity-minded Campus Culture to Improve Student Outcomes - - U.S. Department of Education	L. Rodriguez POD	10/1/2019	9/30/2024	\$ 1,143,980	\$ 2,999,125
College and Career Bridge Program: Rising Scholars -- Los Angeles County Department of Health Services	V. Rojas Student Services	1/1/2020	6/30/2022	\$ 207,441	\$ 300,000
Learning and Leadership: Process Oriented Guided Inquiry Learning at Mt. SAC -- The NEA (National Education Association) Foundation	L. Nguyen Biology	5/11/2020	4/21/2022	\$ 5,000	\$ 5,000

ACTIVE PROJECTS - FISCAL YEAR 2021-22					
Project Title and Funding Agency	Project Director and Department	Start Date	End Date	Fiscal Year Funding	Total Funding
Using Research and Technology to Transform Undergraduate STEM Education: Innovation Grants in Engineering -- Governor's Office of Planning and Research through University of California, Riverside	E. Mahmoud Chemistry	6/30/2020	7/31/2023	\$ 79,620	\$ 119,719
Certified Nursing Assistant Program Grant -- Arthur N. Rupe Foundation	T. Pearson Continuing Ed	7/1/2020	12/31/2021	\$ 21,377	\$ 25,000
Deputy Sector Navigator, Los Angeles and Orange County: Health -- California Community Colleges Chancellor's Office	O. Lopez Tech & Health	7/1/2020	12/31/2021	\$ 110,630	\$ 250,000
Song-Brown Health Care Workforce Training Act RN Education Program, Capitation -- California Office of Statewide	B. Lynes Nursing	7/1/2020	6/30/2022	\$ 105,555	\$ 160,000
Using Research and Technology to Transform Undergraduate STEM Education: Innovation Grants in Chemistry -- Governor's	D. Doshi Chemistry	7/1/2020	7/31/2023	\$ 861,502	\$ 1,000,000
Advanced Technological Education: Supporting Technicians in Engineering Programs from Underserved Populations --	E. Mahmoud Chemistry	8/1/2020	7/31/2023	\$ 494,390	\$ 594,293
Advanced Technological Education: Preparing a Skilled Technical Workforce through Utilization and Assessment of Undergraduate Research -- National Science Foundation	I. Nejad Chemistry	9/1/2020	8/31/2025	\$ 927,015	\$ 953,432
Student Support Services: Achieving in College, Ensuring Success -- U.S. Department of Education	V. Rojas Student Services	9/1/2020	8/31/2025	\$ 261,888	\$ 1,309,440
LA84 Foundation/Mt. SAC Relays Youth Track & Field and Cross Country Program -- LA84 Foundation	D. Todd Kinesiology	12/1/2020	11/30/2021	\$ 257,546	\$ 300,000
Community College Basic Needs Centers -- John Burton Advocates for Youth	K. Uesugi Student Services	2/1/2021	6/30/2022	\$ 16,081	\$ 20,000
Benefits for Success Career and Technical Education Academy -- Seattle Jobs Initiative	D. Swingle Business	4/1/2021	4/14/2022	\$ 3,500	\$ 3,500
Direct Assessment Competency-based Education (CBE) Collaborative -- California Community Colleges Chancellor's Office	M. Arballo Continuing Ed	6/11/2021	1/31/2025	\$ 100,000	\$ 515,000
Umoja Program Funds -- Umoja Community Education Foundation	C. Banks Student Services	7/1/2021	12/31/2021	\$ 6,000	\$ 6,000
Nursing Education Program Support -- California Community Colleges Chancellor's Office	S. Chen Nursing	7/1/2021	6/30/2022	\$ 262,448	\$ 262,448

ACTIVE PROJECTS - FISCAL YEAR 2021-22					
Project Title and Funding Agency	Project Director and Department	Start Date	End Date	Fiscal Year Funding	Total Funding
Certified Nursing Assistant Program Grant -- Arthur N. Rupe Foundation	T. Pearson Continuing Ed	7/1/2021	6/30/2022	\$ 15,000	\$ 15,000
Improving Undergraduate STEM Education: Geoscience -- National Science Foundation	R. Walker Earth Sciences	7/1/2021	6/30/2024	\$ 20,328	\$ 67,559
Child Development Training Consortium -- California Department of Education through Yosemite Community College District	L. Melendez Child Dev	9/1/2021	6/20/2022	\$ 13,800	\$ 13,800
College and Career Bridge Program: Rising Scholars -- Los Angeles County Department of Health Services	V. Rojas Student Services	9/22/2021	6/30/2022	\$ 225,000	\$ 225,000
Strengthening Institutional Capacity for NHPI Students in Higher Education -- APIA Scholars	A. Cuenza-Uvas Student Services	10/1/2021	9/30/2022	\$ 15,000	\$ 15,000
CalFresh Outreach Services -- California Department of Social Services through California State University, Chico	K. Uesugi Student Services	10/1/2021	9/30/2024	\$ 80,278	\$ 240,834
Rethink Adult Education Challenge -- U.S. Department of Education	T. Pearson Continuing Ed	10/1/2021	9/30/2024	\$ 35,000	\$ 100,000
Hispanic-Serving Institutions STEM and Articulation Programs - U.S. Department of Education through California State Polytechnic University, Pomona	E. Mahmoud Chemistry	10/1/2021	9/30/2026	TBD	TBD
Total				\$ 7,944,786	\$ 18,046,379

NEW APPLICATIONS / PROPOSALS / CONTRACTS - FISCAL YEAR 2021-22					
Project Title and Funding Agency	Date Submitted	First Year Request	Total Request	First Year Funding	Total Funding
Strengthening Institutional Capacity for NHPI Students in Higher Education -- APIA Scholars	7/14/2021	\$ 15,000	\$ 15,000	\$ 15,000	\$ 15,000
Prioritizing Adult Community College Enrollment -- Lumina Foundation through Achieving the Dream	9/17/2021	\$ 75,000	\$ 75,000	Pending	Pending
New Models for Career Preparation -- New America	9/24/2021	\$ 50,000	\$ 50,000	Pending	Pending
Song-Brown Health Care Workforce Training Program, Registered Nurse Education Programs -- California Department of Health Care Access and Information	10/8/2021	\$ 80,000	\$ 160,000	Pending	Pending
Total		\$ 220,000	\$ 300,000	\$ 15,000	\$ 15,000

POTENTIAL APPLICATIONS / PROPOSALS / CONTRACTS					
Project Title and Funding Agency	Due Date	First Year Request	Total Request	First Year Funding	Total Funding
Noncredit and Credit Lab Alignment -- Association of Community College Trustees and Education Strategy Group	11/1/2021	\$ 10,000	\$ 10,000	N/A	N/A
Upward Bound with La Puente and Ganesha High Schools -- U.S. Department of Education	11/28/2021*	\$ 337,478	\$ 1,612,352	N/A	N/A
Environmental Education -- Environmental Protection Agency	12/6/2021	\$ 75,000	\$ 75,000	N/A	N/A
Certified Nursing Assistant Program Grant -- Arthur N. Rupe Foundation	1/8/2022*	\$ 15,000	\$ 15,000	N/A	N/A
Tobacco/Vape-Free College Program -- Truth Initiative	1/20/2022	\$ 20,000	\$ 20,000	N/A	N/A
Improving Undergraduate STEM Education, Hispanic-Serving Institutions Program: Bridges Institutions to Determine Gaps in Engineering Education -- National Science Foundation through California State Polytechnic University, Pomona	2/9/2022	\$ 29,500	\$ 147,500	N/A	N/A
Scholarships in Science, Technology, Engineering, and Mathematics -- National Science Foundation through California State Polytechnic University, Pomona	3/16/2022	\$ 113,085	\$ 750,000	N/A	N/A
Undergraduate International Studies and Foreign Language Program -- U.S. Department of Education	3/24/2022*	\$ 100,000	\$ 200,000	N/A	N/A

POTENTIAL APPLICATIONS / PROPOSALS / CONTRACTS					
Project Title and Funding Agency	Due Date	First Year Request	Total Request	First Year Funding	Total Funding
Title III/V Designation -- U.S. Department of Education	4/5/2022*	Eligibility application	Eligibility application	N/A	N/A
LA84 Foundation/Mt. SAC Relays Youth Track & Field and Cross Country Program -- LA84 Foundation	4/15/2022^	Preliminary application	Preliminary application	N/A	N/A
Humanities Initiatives at Community Colleges: Art History -- National Endowment for the Humanities	5/19/2022	\$ 150,000	\$ 150,000	N/A	N/A
Nursing Education Program Support -- California Community Colleges Chancellor's Office	6/1/2022*	\$ 262,448	\$ 262,448	N/A	N/A
LA84 Foundation/Mt. SAC Relays Youth Track & Field and Cross Country Program -- LA84 Foundation	6/15/2022^	\$ 300,000	\$ 300,000	N/A	N/A
Total		\$ 1,412,511	\$ 3,542,300	\$ -	\$ -

*Anticipated deadline

^Rolling deadline

Grants Update
Q1, FY 2021-22

Mt. SAC submitted the following new grant applications in the first quarter of FY 2021-22:

1. **APIA Scholars – Strengthening Institutional Capacity for Native Hawaiian and Pacific Islander (NHPI) Students in Higher Education**
 - This project application was submitted and funded during the first quarter.
 - The project lead is Dr. Aida Cuenza-Uvas, Director of Arise.
 - The award is \$15,000 over a one-year project period starting 10/1/2021.
 - This action research project will: identify the degree to which students and their families/communities understand higher education opportunities, available college resources, and institutional policies and procedures; and gain insight into the ways in which NHPI students navigate the campus community through interactions with institutional agents and programs for support. The project also will document and conduct a need-gap analysis to inform how the college might take actionable steps to adapt policies, procedures, and practices to provide meaningful support for NHPI students and their families/communities.
2. **Achieving the Dream with funding from Lumina Foundation – Prioritizing Adult Community College Enrollment (PACCE)**
 - The proposed project lead is Dr. Madelyn Arballo, Provost of the School of Continuing Education (SCE).
 - The request is \$75,000 over a 20-month project period.
 - This project would develop a noncredit outreach campaign that includes: focus groups with current students who can help craft the messaging; social media advertisements, including videos of existing/former students of color describing their experiences and successes; communications offered in English, Spanish, and Chinese; targeted outreach to students through text messaging software; and website enhancement with the addition of videos and images of students from the targeted population as well as capacity building for following up with students. The project aims to increase the enrollment of first-time adult students and the re-enrollment of adults in noncredit programs, particularly among students of color.
3. **New America with funding from Lumina Foundation – New Models for Career Preparation**
 - The proposed project lead is Dr. Madelyn Arballo, Provost of the SCE.
 - The request is \$50,000 over a one-year project period.
 - This project would explore replicable and scalable principles that go into creating high-quality, non-degree programs at community colleges. If selected to participate, Mt. SAC would contribute to this national research effort to help community colleges elevate the visibility and maximize the impact of workforce programs by identifying and sharing the institutional factors that help a community college offer critical workforce pathways.

Grants Update Q1, FY 2021-22

Several grants started in the first quarter of FY 2021-22:

1. Umoja Community Education Foundation – Umoja Program Funds
 - The project lead is Clarence Banks, Director of Umoja Aspire Program.
 - The award is \$6,000 over a six-month project period starting 7/1/2021.
 - The project will support the work of Mt. SAC's Umoja Aspire Program through student employment, marketing and outreach, and educational programming.
2. California Community Colleges Chancellor's Office – Nursing Education Program Support
 - The project lead is Dr. Susie Chen, Director and Professor of Nursing.
 - The award is \$262,448 over a one-year period starting 7/1/2021.
 - The project will: maintain prior additional enrollments in the nursing program; provide a program whereby students demonstrate readiness through diagnostic assessment or successful completion of remedial pre-nursing coursework prior to commencing the nursing program; provide a retention program for students enrolled in the nursing program; provide support services, review courses or software, and practice to assist graduating students to prepare for the licensure exam; and provide faculty opportunities for professional development.
3. Arthur N. Rupe Foundation – Certified Nursing Assistant (CNA) Program Grant
 - The project lead is Dr. Tami Pearson, Dean of Continuing Education & Workforce Development.
 - The grant award is \$15,000 over a one-year project period starting 7/1/2021.
 - This project will increase the college's capacity to meet the workforce and student demand for the CNA program. In addition to providing tutoring, counseling, expanded lab hours, and certification exam preparation, the project also will provide scholarships to low-income students to cover the cost of participation in the program as well as CNA certification exam fees.
4. California Department of Education – Child Development Training Consortium
 - The project lead is Lucie Melendez, Professor of Child Development.
 - The award is \$13,800 over a ten-month project period starting 9/1/2021.
 - This long-standing project, which is renewed annually, addresses critical shortages in the number of licensed childcare center workers in California. Students enrolled in courses required by the California Commission on Teacher Credentialing to obtain a new or renew a currently held Child Development Permit are eligible to receive direct student aid for successfully completing these courses.

Grants Update
Q1, FY 2021-22

5. National Science Foundation – Improving Undergraduate STEM Education: Collaborative Research: CLASS 2.0: Applying a Digital Tool to Support Self-regulated Learning Strategies in Introductory Geoscience Courses
 - The project co-leads are Rebecca Walker and Dr. David Mrofka, Professors of Earth Sciences and Astronomy.
 - North Carolina State University is the lead institution. Mt. SAC has received its own grant award to participate in the collaborative project.
 - The award is \$67,559 over a three-year project period starting 7/1/2021.
 - The project will use a digital tool (CLASS) in specific sections of GEOL1, GEOL8, GEOL8L, OCEA10, and OCEA10L, including data collection of pre- and post-course content and student interest, contribute new learning objectives to these courses, and participate in data analysis and manuscript preparation related to individual courses and as part of the larger research project.

6. Los Angeles County Department of Health Services – College and Career Bridge Program: Rising Scholars
 - The project lead is Victor Rojas, Director of Trio Programs
 - The award is \$225,000 over a one-year project period starting 9/22/2021, with a five-year option period if funding is available annually.
 - This project is aimed at reducing recidivism by improving the educational and employment outcomes of formerly incarcerated individuals and those impacted by the criminal justice system. The project conducts outreach to probation offices and reentry contractors, administers intake assessment and educational planning for student participants, provides workshops to help prepare students for the college experience, schedules guest speakers, coordinates cultural activities, conducts college tours, provides a summer bridge experience, provides assistance in applying for financial aid, provides expungement clinics, assists participants in securing employment opportunities, and offers individualized support services.