

ACTIVE PROJECTS - FISCAL YEAR 2020-21					
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
Improving Undergraduate STEM Education: Pathways into Geoscience -- National Science Foundation	R. Walker Earth Sciences	9/15/2015	8/31/2020	\$ 2,110	\$ 143,986
Asian American and Native American Pacific Islander Serving Institutions: Arise -- U.S. Department of Education	A. Cuenza Student Services	10/1/2016	9/30/2021	\$ 540,012	\$ 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	\$ 27,363	\$ 100,000
Improving Undergraduate STEM Education: Collaborative Research, Geodesy -- National Science Foundation through Indiana University	R. Walker Earth Sciences	8/1/2017	7/31/2021	\$ 26,385	\$ 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	J. McGowan Instruction	4/1/2018	12/31/2022	\$ 1,865,582	\$ 3,136,515
California Community Colleges Mental Health Services Grant Program -- California Community Colleges Chancellor's Office	M. Whitford Health Services	5/1/2018	12/31/2020	\$ 21,627	\$ 250,000
CalFresh Outreach Services -- California Department of Social Services through California State University, Chico	K. Uesugi Student Services	10/1/2018	9/30/2021	\$ 81,982	\$ 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	6/30/2021	\$ 35,701	\$ 37,500
Improving Online CTE Pathways, Track 1: Expanding Online Pathways and Increasing CTE Completion -- California Community Colleges Chancellor's Office	M. Chen Lib & Learn Res	7/1/2019	12/31/2020	\$ 84,977	\$ 250,000
Improving Online CTE Pathways, Track 3: Promoting Success for Online Students and Faculty -- California Community Colleges Chancellor's Office	M. Chen Lib & Learn Res	7/1/2019	12/31/2020	\$ 71,912	\$ 250,000

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Certified Nursing Assistant Program Grant -- Arthur N. Rupe Foundation	T. Pearson Continuing Ed	7/1/2019	9/30/2020	\$ 8,252	\$ 30,000
Deputy Sector Navigator, Los Angeles and Orange County: Health -- California Community Colleges Chancellor's Office	O. Lopez Tech & Health	7/1/2019	9/30/2020	\$ 69,278	\$ 200,000
Song-Brown Health Care Workforce Training Act RN Education Program, Capitation -- California Office of Statewide Health Planning and Development	B. Lynes Nursing	7/1/2019	6/30/2021	\$ 19,459	\$ 200,000
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	\$ 1,049,529	\$ 2,999,125
College and Career Bridge Program: Rising Scholars -- Los Angeles County Department of Health Services	V. Rojas Student Services	1/1/2020	6/30/2021	\$ 300,000	\$ 300,000
Career Pathways Specialists Project, Health Sector -- California Community Colleges Chancellor's Office through Rio Hondo Community College District	O. Lopez Tech & Health	1/16/2020	12/31/2020	\$ 71,739	\$ 75,000
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	\$ 2,500	\$ 5,000
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	\$ 36,902	\$ 119,719
Nursing Education Program Support -- California Community Colleges Chancellor's Office	B. Lynes Nursing	7/1/2020	6/30/2021	\$ 262,448	\$ 262,448
Certified Nursing Assistant Program Grant -- Arthur N. Rupe Foundation	T. Pearson Continuing Ed	7/1/2020	6/30/2021	\$ 25,000	\$ 25,000
Deputy Sector Navigator, Los Angeles and Orange County: Health -- California Community Colleges Chancellor's Office	O. Lopez Tech & Health	7/1/2020	9/30/2021	\$ 200,000	\$ 200,000
Song-Brown Health Care Workforce Training Act RN Education Program, Capitation -- California Office of Statewide Health Planning and Development	B. Lynes Nursing	7/1/2020	6/30/2022	\$ 80,000	\$ 160,000
Using Research and Technology to Transform Undergraduate STEM Education: Innovation Grants in Chemistry -- Governor's Office of Planning and Research	D. Doshi Chemistry	7/1/2020	7/31/2023	\$ 328,702	\$ 1,000,000

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Advanced Technological Education: Supporting Technicians in Engineering Programs from Underserved Populations -- National Science Foundation	E. Mahmoud Chemistry	8/1/2020	7/31/2023	\$ 197,781	\$ 594,293
Child Development Training Consortium -- California Department of Education through Yosemite Community College District	L. Melendez Child Development	9/1/2020	6/20/2021	\$ 13,800	\$ 13,800
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	\$ 231,364	\$ 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
Total				\$ 6,679,817	\$ 17,852,472

NEW APPLICATIONS / PROPOSALS / CONTRACTS - FISCAL YEAR 2020-21					
Project Title and Funding Agency	Date Submitted	First Year Request	Total Request	First Year Funding	Total Funding
LA84 Foundation/Mt. SAC Relays Youth Track & Field and Cross Country Program -- LA84 Foundation	7/15/2020	Preliminary application	Preliminary application	N/A	N/A
LA84 Foundation/Mt. SAC Relays Youth Track & Field and Cross Country Program -- LA84 Foundation	8/14/2020	\$ 300,370	\$ 300,370	Pending	Pending
Child Development Training Consortium -- California Department of Education through Yosemite Community College District	9/1/2020	\$ 13,800	\$ 13,800	\$ 13,800	\$ 13,800
CalFresh Outreach Services -- California Department of Social Services through California State University, Chico	9/24/2020	\$ 80,278	\$ 240,834	Pending	Pending
Total		\$ 394,448	\$ 555,004	\$ 13,800	\$ 13,800

NEW PARTNER APPLICATIONS / PROPOSALS / CONTRACTS - FISCAL YEAR 2020-21					
Project Title and Funding Agency	Date Submitted	First Year Request	Total Request	First Year Funding	Total Funding
Inclusion Across the Nation of Communities of Learners of Underrepresented Discoveries in Engineering and Science -- National Science Foundation through California State Polytechnic University, Pomona	7/13/2020	\$ 34,935	\$ 34,935	Pending	Pending
Total		\$ 34,935	\$ 34,935	\$ -	\$ -

UPCOMING APPLICATIONS / PROPOSALS / CONTRACTS - FISCAL YEAR 2020-21					
Project Title and Funding Agency	Due Date	First Year Request	Total Request	First Year Funding	Total Funding
Strengthening Community Colleges Training Grants -- U.S. Department of Labor through Rancho Santiago Community College District	10/8/2020	\$ 12,000	\$ 50,000	N/A	N/A
Centers of Excellence -- California Community Colleges Chancellor's Office	10/9/2020	\$ 400,000	\$ 400,000	N/A	N/A
Fund for the Improvement of Postsecondary Education: Open Textbooks Pilot Program -- U.S. Department of Education	11/16/2020	\$ 330,000	\$ 1,000,000	N/A	N/A
ReTHINK Adult Education Challenge -- U.S. Department of Education	11/25/2020	Preliminary application	Preliminary application	N/A	N/A
Aircraft Pilots Workforce Development Grant Program -- Federal Aviation Administration	1/12/2021*	\$ 300,000	\$ 300,000	N/A	N/A
Aviation Maintenance Technical Workers Workforce Development Grant Program -- Federal Aviation Administration	1/12/2021*	\$ 300,000	\$ 300,000	N/A	N/A
Improving Undergraduate STEM Education: Hispanic-Serving Institutions Program -- National Science Foundation through California State Polytechnic University, Pomona	1/13/2021	\$ 38,292	\$ 203,252	N/A	N/A
Title III/V Designation -- U.S. Department of Education	1/15/2021*	Eligibility application	Eligibility application	N/A	N/A
Scholarships in Science, Technology, Engineering, and Mathematics -- National Science Foundation	3/31/2021	\$ 200,000	\$ 1,000,000	N/A	N/A
Total		\$ 1,580,292	\$ 3,253,252	\$ -	\$ -

**Anticipated deadline*

Grants Update Q1, FY 2020-21

Several new grant applications were submitted in the first quarter of FY 2020-21:

1. LA84 Foundation – Youth Track & Field and Cross Country Program
 - The project lead is Doug Todd, Director of Athletics Special Events.
 - The request is \$300,370 over a one-year project period that would start 12/1/2020.
 - The project proposes to offer a year-round track & field and cross country program for youth. The project would have three primary components: (a) a track & field instructional program including instructional clinics at regional K-8 schools and a culminating Youth Days track meet for children ages 7-14 prior to the start of the Mt. SAC Relays; (b) track & field and cross country coach clinics, which will include beginner and advanced options, for primarily high school coaches, with at least one clinic focused on K-8 teachers and coaches; and (c) a cross country instructional program including outreach and instructional clinics at regional middle schools and a culminating event at the Mt. SAC Cross Country Invitational.

2. 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 9/1/2020.
 - 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.

3. California Department of Social Services – CalFresh Outreach Services
 - The project lead is Koji Uesugi, Dean of Student Services.
 - The request is \$240,834 over a three-year period that would start 10/1/2021.
 - This would be Mt. SAC's second three-year award aimed at conducting outreach to Mt. SAC students and their families who may be eligible for CalFresh benefits. CalFresh is the California implementation of the federal Supplemental Nutrition Assistance Program, which provides financial assistance to low-income California residents for purchasing food. The project includes strengthening partnerships with groups that serve CalFresh-eligible populations, conducting outreach events that pre-screen students for eligibility, assisting with the submission of CalFresh applications, and assisting students with recertification of CalFresh benefits.

4. National Science Foundation – Inclusion Across the Nation of Communities of Learners of Underrepresented Discoveries in Engineering and Science (INCLUDES) Planning Grant
 - The project lead is Carolyn Robinson, Professor of Engineering.
 - The lead institution is California State Polytechnic University, Pomona.
 - The request is \$34,935 over a one-year period that would start 1/1/2021.
 - The proposed project, titled Strengthened Unifications of Communities for Cooperative Equitable Engineering Discoveries (SUCCEED), would facilitate planning meetings among Cal Poly Pomona and Mt. SAC faculty, research and design active and adaptive learning strategies and inclusive teaching methods, and participate in planning seminars to determine the efficacy of methods and strategies developed.
 - If awarded, during the one-year project period, the partners plan to apply for a larger INCLUDES implementation grant.

Currently, Mt. SAC is working on or exploring the following grant applications:

1. U.S. Department of Labor, Strengthening Community Colleges Training Grants – This four-year consortium grant would be led by Rancho Santiago Community College District and would include community colleges in the Los Angeles/Orange County Regional Consortium. This project would focus on new, accelerated instructional techniques or technologies, including the use of advanced online and technology-enabled learning, in high-demand programs based on regional labor market data. The two programs that Mt. SAC plans to enhance are Medical Assistant and Certified Nursing Assistant. The deadline is 10/8/2020.
2. U.S. Department of Education, Fund for the Improvement of Postsecondary Education, Open Textbooks Pilot Program – This three-year consortium grant would create new open textbooks and expand the use of open textbooks in courses that are part of a high-enrollment, degree-granting program. Projects should demonstrate potential to achieve the highest level of savings for students through sustainable, expanded use of open textbooks in programs that prepare individuals for in-demand fields. The deadline is 11/16/2020.
3. U.S. Department of Education, ReTHINK Adult Education Challenge – This project would fund adult education providers to design pre-apprenticeship programs that better prepare learners for apprenticeships and employment. The program requires a two-stage process, with Stage 1 including a brief application. Only invited applicants may submit a full-scale proposal. The deadline for the preliminary application is 11/25/2020.
4. Federal Aviation Administration, Aviation Maintenance Technical Workers Workforce Development Grant Program – This 18-month grant would establish new educational programs that teach technical skills used in aviation maintenance or improve existing such programs, enhance aviation maintenance technical education or the aviation maintenance industry workforce, establish scholarships or apprenticeships in the aviation maintenance industry, support outreach about careers in the aviation maintenance industry to K-14 students, and support transition to careers in aviation maintenance. The competition is anticipated to be announced on 11/13/2020 with an anticipated deadline of 1/12/2021.

5. Federal Aviation Administration, Aircraft Pilots Workforce Development Grant Program – This 18-month grant would create and deliver curriculum designed to provide high school students with meaningful aviation education that is designed to prepare the students to become aircraft pilots, aerospace engineers, or unmanned aircraft systems operators. The project would also support the professional development of teachers using the curriculum. The competition is anticipated to be announced on 11/13/2020 with an anticipated deadline of 1/12/2021.
6. National Science Foundation, Improving Undergraduate STEM Education, Hispanic-Serving Institutions Program – This five-year consortium grant would be led by California State Polytechnic University, Pomona. This project would finalize a pathway program and admission process that incentivizes the completion of major engineering preparation coursework at Mt. SAC prior to matriculation to Cal Poly Pomona. The deadline is 1/13/2021.