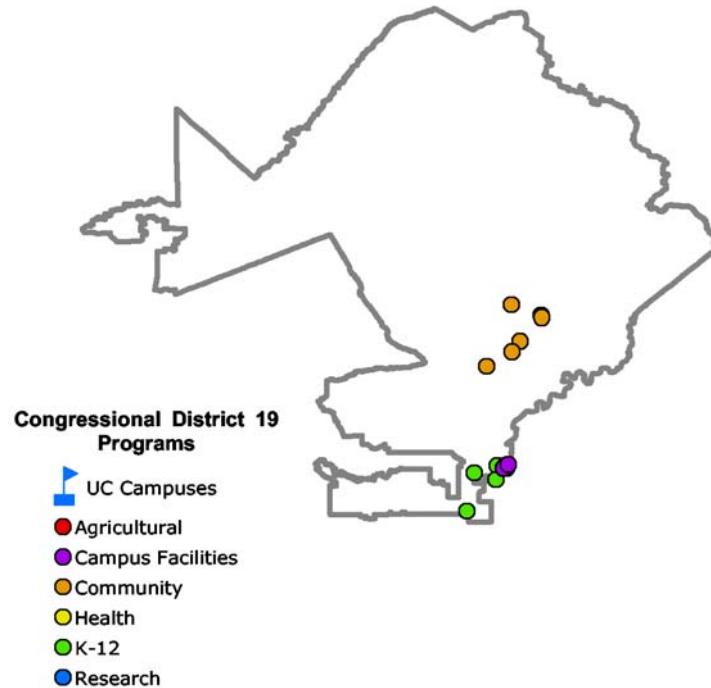


UC in Your District

The University of California's reach goes well beyond its 10 campuses, five medical centers and three national laboratories. The University's presence is felt in each of California's 58 counties through a wide array of exemplary community partnerships, enriching cultural resources and innovative research programs. From health-care education for rural physicians to agricultural research advice for local farmers to college preparation efforts in nearly every public school, UC has a direct influence in your community. Find out more about UC programs in your district by visiting:

www.universityofcalifornia.edu

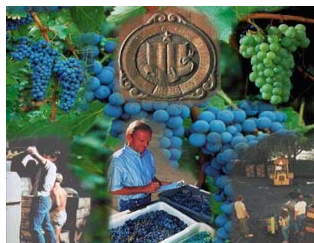


UC SAN FRANCISCO FRESNO MEDICAL EDUCATION

UC San Francisco Fresno Medical Education Program gives Central Valley residents access to the highest quality health care while training the region's next generation of physicians. The center has developed an innovative model for training doctors and providing health services through "telemedicine" to remote rural areas. **The program has graduated more than 2,000 physicians and at least half of them stay in the Valley to practice.**

UC DAVIS VET MED CENTER

The Veterinary Teaching Hospital at UC Davis is the only veterinary teaching hospital in California and provides services to more than 27,000 animals each year. UC Davis' Center for Equine Health (CEH) is leading the way in research to unravel the mysteries of colic, the painful abdominal malady that is the number one killer of horses. **The School of Vet Medicine's new Kenneth L. Maddy Equine Analytical Chemistry Lab** will provide drug testing for California racehorses as well as studies on racehorse performance. **The San Joaquin Valley is home to two UC veterinary programs** that produce work and research of benefit to Valley residents and consumers nationwide.



The wine industry in this district is dependent on UC Davis' pioneering technology and innovative cultural practices. Selection of better yielding clones of chardonnay at UC fueled a dramatic increase in planted acreage, bringing its current value to

\$300 million. Vintners rely on UC's network of agricultural advisors at **offices throughout Fresno, Stanislaus, Madera, Mariposa and Tuolumne counties.** The recently established **UC Davis Mondavi Institute for Wine and Food Science** will house the largest and most prestigious wine and food science academic program in the world.

The **FARMS** program aims to empower high school students about their futures through experiential learning and exposure to educational and career choices. This program is centered on agriculture and the environment. UC is a participating partner at **three schools in Fresno.** www.farmsleaders.org

The **UC CE-CERT** program contributes to improved environmental quality and energy efficiency through interdisciplinary research and by providing educational opportunities for the next generation of engineers, scientists and policy-makers. <http://www.cert.ucr.edu>



VA Central California Health Care System is an affiliate of the UC San Francisco Medical Center and provides a full range of medical care to thousands of veterans in the region at the **Fresno VA Medical Center.** <http://www.va.gov>

UC Division of Agriculture and Natural Resources Cooperative Extension provides comprehensive agricultural research information for local growers, ranchers, governments and the larger community through county advisors at **several Central Valley offices.** UC Cooperative Extension provides research-based information in several languages on topics such as crop production, pest control, food safety, nutrition, youth development and water quality. <http://www.ucanr.org>

The **CSU/UC Joint Doctoral Program in Educational Leadership** was designed to train future educational leaders residing in the Central San Joaquin Valley and takes a minimum of four years to complete. <http://jdpel.csufresno.edu/>

A systemwide multi-campus research unit, **the Center for Water and Wildland Resources** coordinates research on water conservation and management. One such project, the **UC Salinity/Drainage Program**, addresses issues of salinity, drainage and toxic trace elements in the San Joaquin Valley. <http://www.waterresources.ucr.edu/>

UC's California Subject Matter Projects develop teacher knowledge in K-12 subject areas by enhancing instructional strategies and developing 'teacher-leaders'. With the expertise of teachers and UC faculty, the program annually trains thousands of teachers through intensive summer courses at schools across California including **elementary schools in Madera, Modesto and Chowchilla.** <http://csmf.ucop.edu>

UC Merced's Office of Relations with Schools prepares students for UC admission by providing advising and college prep services to students, parents and educators. The office sponsors workshops and advising services for 144 high schools and 11 community colleges in **13 Central Valley counties.**



UC's Early Academic Outreach Program (EAOP) provides academic support, career advising, college counseling, motivational and skill-building workshops to help over 85,000 California students realize their dreams of a college education.

EAOP works with **several K-12 schools in Modesto and Fresno.** <http://www.eaop.org>

The **Lindcove Research and Extension Center**, established by San Joaquin Valley growers and UC Riverside, provides critical research on the California citrus industry. Research focuses on problems such as the management of citrus pests.

The **UC San Francisco Fresno Alzheimer's Research Center (ARC)** conducts research and offers treatment, counseling and caregiver support for patients, families, and health care professionals. ARC is the only resource of its kind in the Central Valley. <http://www.ucsfresno.edu/alzheimer/>



The **UC Riverside Agricultural Genomics Institute** brings together faculty to foster innovations that will make possible advancements in the quality of life including greater **productivity in California's \$27 billion agricultural industry.**

The **UC San Francisco Summer Biomedical Research Internship Program** introduces **Central San Joaquin Valley high school juniors** to careers in medicine and biomedical research. Students work with UC faculty on a variety of research, ranging from surgery reconstruction to public health.

UC's College Prep Initiative (UCCP) provides free online college prep courses to schools that otherwise are not able to provide an adequate advanced placement (AP) and honors curriculum. **UCCP currently serves about 1,200 students in the Central San Joaquin Valley** including many in rural and remote areas of the Valley. www.uccp.org

For a complete listing of UC programs in your district, access our online database at: www.universityofcalifornia.edu