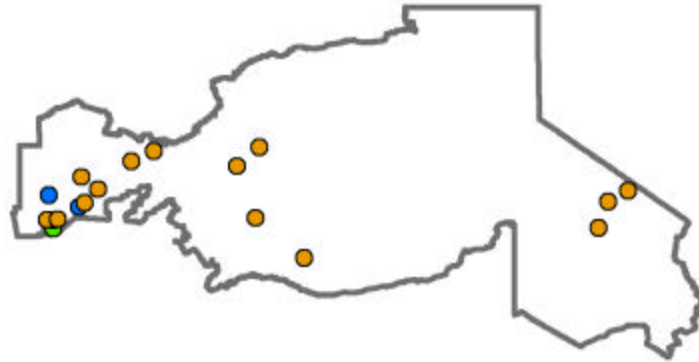


UC in Your District

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



Assembly District 4 Programs

- Agricultural
- Campus Facilities
- Community
- Health
- K-12
- Research



THE UC DAVIS TAHOE RESEARCH GROUP

The UC Davis Tahoe Research Group (TRG) located in District 4, is composed of public and private partners within the Tahoe basin and at UC Davis, and is **at the forefront of environmental research on issues such as watershed and lake management**. The new center, which is under development, will be a living laboratory and educational center that will enable the TRG and collaborating researchers to piece together a complete picture of the complex dynamics of the lake's environment.



UC DAVIS MEDICAL CENTER

The UC Davis Medical Center, near District 4, is the region's only academic medical center and is the sole Level 1 Trauma Center serving the residents of Humboldt, Lake and surrounding counties. The UC Davis Health System is also a leader in the field of Telemedicine. This innovative program **allows physicians in remote areas of the North State to care for their patients locally**. The medical center operates an **AIDS Clinical Trial Unit**, a **Nursing Research Center** and the **Center for Health Services Research in Primary Care**, which provides research on primary care cost and quality. **According to U.S. News & World Report, the medical center ranks among the nation's best hospitals.**



UCD VET MED

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 evaluating the effectiveness of medications and other products on racehorse performance.



UC's MESA (Mathematics, Engineering & Science Achievement) works to prepare educationally disadvantaged students for four-year colleges at **87 K-12 school sites in the greater Sacramento region, including Heritage Oaks Elementary in District 4.** <http://mesa.ucop.edu>

UC Division of Agriculture and Natural Resources Cooperative Extension offices in Amador, Calaveras, El Dorado and Placer counties provide accessible and comprehensive agricultural research information for local growers, ranchers, governments and the larger community. UC advisors provide information in several languages on topics such as crop production, pest control, food safety, nutrition, 4-H and water quality. <http://www.ucanr.org>



VA Northern California Health Care System is an affiliate of the **UC Davis Medical Center**, and provides a full range of medical care to over 417,000 veterans in the region. The system includes the **Sacramento VA Medical Center near District 4**, which offers a wide range of medical and surgical inpatient and outpatient programs and services. <http://www.va.gov>



California Partners for Advanced Transit in Highways (PATH), at the UC Berkeley Institute of Transportation Studies, brings together faculty and students with private industry and state/local agencies to develop the research technologies that will improve California's transport systems. PATH is working to develop lasting solutions to the state's public transit challenges. <http://www.path.berkeley.edu>

UC's California Subject Matter Projects develop teacher knowledge in K-12 subjects by enhancing instructional strategies, improving **teacher retention and support systems**, providing access to techniques that improve achievement, and developing 'teacher-leaders' at over 500 California school districts. The program works with **several schools in District 4, including Maidu Elementary in Roseville.** With the expertise of teachers and UC faculty, the program annually trains thousands of teachers through intensive summer courses. <http://csmp.ucop.edu>



The UC Davis Mondavi Center's Arts Education and Community Outreach Programs provide an imaginative, accessible way for people of all ages to discover, understand, and appreciate the performing arts through performances, teacher's guides and pre-matinee classroom talks. In 2001-2002, 25,000 K-12 students were served across **El Dorado, Placer, Sacramento, Solano and Yolo counties.** <http://www.mondaviarts.org>

The UC Davis Animal Ambassadors programs uses web-based and hands-on interaction with animals to foster children's interest in science. The program uses interactive materials and written curriculum for classrooms that develop scientific inquiry and critical thinking skills. Between 3,500 - 4,000 children participated in the program between 1999-2002. **The program is present in schools in Yolo, El Dorado, San Diego, San Luis Obispo, San Mateo, Marin, Glenn, Tehama, Los Angeles and Sacramento counties.**



The UC Davis Mathematics Project (UCDMP) serves teachers and school districts throughout the entire Central Valley and into the lower reaches of the Sierras. UCDMP offers a variety of programs for mathematics teachers, including two tiers of intensive Summer Institutes that provide teachers from K-Community College the opportunity to

develop problem solving strategies, learn new math content and instructional techniques. <http://sup.ucdavis.edu/>

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