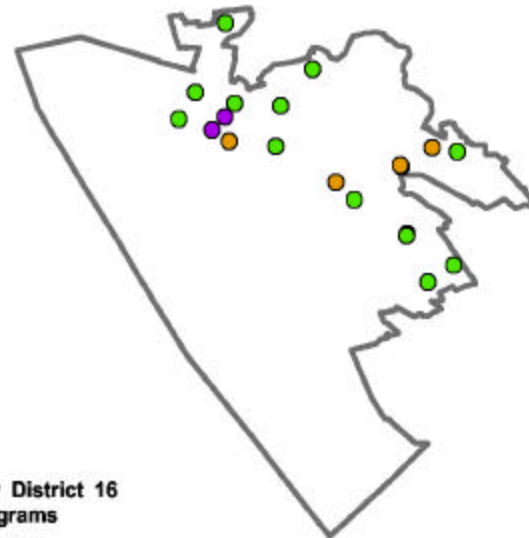


### UC in Your District

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](http://www.universityofcalifornia.edu)



Assembly District 16 Programs

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



#### UC BERKELEY

**UC Berkeley- near District 16**, is one of the world's leading academic institutions, generates an ethnically and culturally diverse student population and provides one of the finest learning experiences available. **UC Berkeley's academic programs are recognized internationally for excellence and the faculty includes eight Nobel Laureates.** UC Berkeley has one of the best university libraries in the nation as well as distinguished museums of anthropology, paleontology and science. **UC Berkeley is the largest employer in Alameda County with more than 18,000 employees and an annual total economic impact of more than \$1 billion statewide.**



#### LAWRENCE BERKELEY NATIONAL LABORATORY

**The UC/DOE affiliated Lawrence Berkeley National Laboratory, located on the hillside above UC Berkeley**, was the birthplace of the cyclotron, the instrument which led to a Golden Age of particle physics and revolutionary discoveries about the nature of the universe. The lab **employs a staff of 4,500 and has an annual budget of \$350 million. The Lab boasts nine Nobel Prizes - five in physics and four in chemistry.** Today, the lab performs research in advanced materials, life sciences, energy efficiency, and accelerators, **as well as hosting a variety of community programs.**



#### UC PROJECT FIRST

**UC Project FIRST, launched by the UC Berkeley Space Sciences Lab (SSL) and the UC Berkeley School of Education**, allows federal work/study students to work one-on-one with first graders at **Hoover Elementary School, a low-performing Oakland school in District 16.** Developed by an astronomer at SSL, the project uses science and technology to develop literacy in children.

**The UC Berkeley School of Optometry's Meredith Morgan University Eye Center** provides optometric eye care to homebound patients in **Alameda and Contra Costa Counties**. Bedside visits are made to patients' homes, convalescent homes and living centers. The School of Optometry is the #1 ranked optometric teaching institution in the United States. <http://www.caleyecare.com>



**The History Through Literature Project** within the UCB International/Area Studies department builds curriculums for K-12 teachers on topics ranging from China's literary history to the

spread of Islam. Seminars and an online database of lesson plans support thousands of teachers statewide. <http://www.ias.berkeley.edu/orias/>

**The Mental Health Research Group at UC Berkeley's School of Social Welfare** works with California counties to pursue timely research on issues in mental health such as residential care, psychiatric emergency services and homelessness. **In Alameda County, the group's research has provided an effective framework for mental health funding rates.** <http://socialwelfare.berkeley.edu>



**UC Berkeley students provide one-on-one mentoring and academic support** to improve the graduation and college admission rates of under-represented children in K-12 schools throughout the district, including **Prescott Elementary and King Middle in Oakland.**

**UC Berkeley's Center for Community Wellness** works with Bay Area communities, government agencies and corporations to develop wellness guides on aging, disability, health care and other life issues and implements programs in schools and prisons to help empower individuals.



**The Puente Project** runs programs at 51 community colleges and 35 high schools throughout California to increase the enrollment and retention of educationally underserved students in four-year universities and works

with **Merritt and Laney Colleges in District 16**. Puente has provided mentoring, teaching, and counseling for over 20,000 under-represented students. Puente students graduate from 4-year universities at twice the average rate. <http://www.puente.net>

**The California Policy Research Center (CPRC)** applies UC's research expertise to the analysis, development and implementation of state and federal policy. CPRC provides policy-relevant UC led research on statewide issues, oversees legislatively mandated research projects, and disseminates research findings through publications and special briefings. CPRC also hosts projects such as the Welfare Policy Research Project (WPRP), the California Program on Access to Care (CPAC), and the California-Mexico Health Initiative (CMHI). <http://www.ucop.edu/cprc/>

**The Bay Area Social Services Consortium (BASSC)** is composed of county Social Service Directors and the graduate social work programs at UC Berkeley, CSU Sacramento, CSU San Jose and CSU San Francisco. BASSC develops educational, applied research and policy development programs in collaboration with county agency administrators and staff. <http://cssr.berkeley.edu/bassc/>



**The MESA (Mathematics, Engineering & Science Achievement)** program works with **K-12 schools throughout District 16** to increase the number of math and science majors who successfully transfer and receive university degrees. **MESA Success Through Collaboration (STC)** works with American Indian tribes to meet the same goal with respect to Native Americans. **District STC sites include the American Indian Public School and the Oakland Indian Education Center.**

**The Berkeley Pledge, within the School/University Partnership Program**, matches UC outreach with K-12 schools. Faculty and students help with curriculum, teacher training, mentoring, summer school and in-class support. As a result, students in more than 40 Bay Area schools have dramatically improved their scores on standardized tests in math, reading and writing.



**UC Cooperative Extension in Alameda County** works with families, agencies and individuals in the Bay Area to improve nutrition, reduce child obesity, **engage youth in 4-H after-school activities such as Nutri-Link**, assist organic farms and enhance home gardening through the **Master Gardener** program. Advisors assist people who are raising their grandchildren and advise food stamp recipients on how to shop for bargains. <http://ucanr.org/>

For a complete listing of UC programs in your district, access our online database at: [www.universityofcalifornia.edu](http://www.universityofcalifornia.edu)