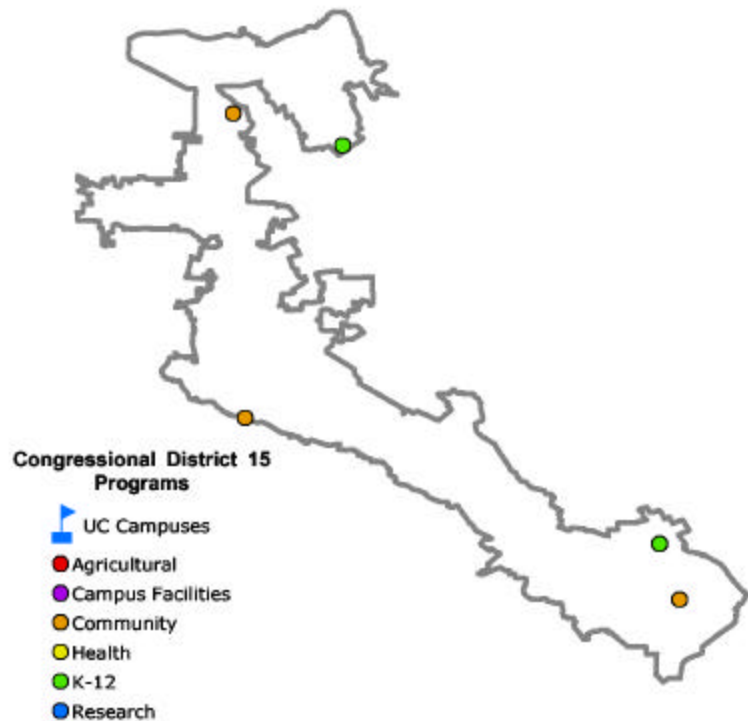


UC in Your District

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 SANTA CRUZ

UC Santa Cruz is one of the region's largest employers and an academic leader in the sciences and linguistics.

UC Santa Cruz is affiliated with the prestigious research center and observatory at **Mt. Lick near San Jose**. **UC Santa Cruz Extension** offers an extensive array of classes and degrees at sites throughout **Silicon Valley**. UC Santa Cruz has a number of **innovative outreach programs that reach into Silicon Valley and beyond**, including the **New Teacher Center**, a national model for teacher professional development.

CALIFORNIA INSTITUTE FOR QUANTITATIVE BIOMEDICAL RESEARCH (QB3)

The California Institute for Quantitative Biomedical Research (QB3) is a cooperative effort between UC Santa Cruz, UC Berkeley, UC San Francisco and private industry aimed at developing the cutting-edge research discoveries that will continue to drive the field of biomedicine. **QB 3 will drive the new technologies and research that will spawn a host of biomedical innovations and train thousands of researchers in the Bay Area and Silicon Valley.** QB 3 includes **two new buildings at UC Santa Cruz**, a new UC Berkeley facility and a site at UC San Francisco's Mission Bay research park.

NEW TEACHER CENTER (NTC)

The first of its kind, **the New Teacher Center (NTC) at UC Santa Cruz** is a national resource dedicated to teacher development and the support of practices that promote excellence and diversity in America's teaching force. At sites in **Santa Clara and San Jose, including throughout the Campbell Unified School District, New Teacher Seminars** give teachers the opportunity to problem-solve with colleagues, learn new teaching strategies and exchange lesson plans.



California Partners for Advanced Transit in Highways (PATH) at the UC 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. These include developing solutions for the state's public transit challenges.

<http://www.path.berkeley.edu>



The Expanding Your Horizons Project at Lawrence Livermore National Laboratory nurtures K-12 girl's interests in math and science and encourages them to choose careers in the field. The program provides conferences throughout the Bay Area that include hands-on workshops led by women

scientists and engineers. <http://www.llnl.gov/eyh/>



UC Berkeley's Lawrence Hall of Science Alliance for Collaborative Change in School Systems (ACCESS) works with local school districts to strengthen the capacity of secondary schools to prepare students from historically under-

represented groups for college. <http://www.lhs.berkeley.edu/>

UC is a national leader in breast cancer research, treatment and prevention services. **UC Berkeley's Environmental Health Sciences Center** focuses on the link between breast cancer and the environment. **UCSF's Breast Cancer Early Detection Program Regional Partnership** provides breast cancer screening, diagnostic services, and out-reach to low-income women over 40.



The MESA (Mathematics, Engineering & Science Achievement) California Community College Program increases the number of math and science majors who successfully transfer and receive university degrees. MESA has a site at **Mission**

College in Santa Clara. MESA Success Through Collaboration (STC) works with American Indian tribes to meet the same goal with respect to Native Americans.

<http://mesa.ucop.edu>



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

education. In the Bay Area, EAOP works with disadvantaged students in 37 high schools and 37 middle schools in Alameda, Contra Costa, San Francisco and Santa Clara counties.

<http://www.eaop.org>

The Berkeley Pledge matches UC outreach with K-12 schools. Faculty and students help with curriculum, teacher training, mentoring and in-class support. As a result, students in more than 40 Bay Area schools have dramatically improved their test scores in math, reading and writing.

The Institute of East Asian Studies at UC Berkeley helps schools build better curriculums in world history, culture and geography. Students use simulated atlases and other techniques to explore the history, culture and economy of Asian countries.

UC Agriculture and Natural Resources Cooperative Extension in Santa Clara County provides accessible and comprehensive research information for local growers, ranchers, governments and the larger community.

<http://ucanr.org>



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

universities. Puente Project is working with **4 high schools in San Jose.** <http://www.puente.net>

Shakespeare to Go is comprised of UC Santa Cruz students who bring classic performances to K-12 and community colleges throughout a four county area – including several K-12 and community colleges in or around the 15th Congressional District. www.shakespearesantacruz.org



The Center for Information Technology Research in the Interest of Society (CITRIS) is a collaboration between UC Berkeley, UC Davis, UC Merced, UC Santa Cruz and private corporations. CITRIS was established to sponsor collaborative information technology research that will ultimately provide

solutions to energy, transportation, environmental, seismic and health challenges. <http://www.citris.berkeley.edu/>

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