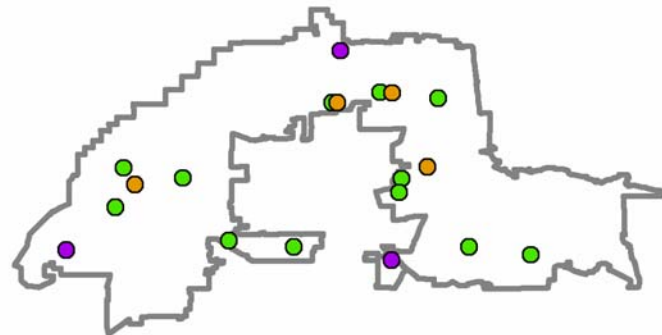


UC in Your District

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



Congressional District 40 Programs

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



UC IRVINE

UC Irvine is one of the top American universities and has a \$2.35 billion economic impact on Orange County. UC Irvine is responsible for the creation of more than 15,000 jobs in Orange County. Noted internationally for its rich academic programs, UC Irvine offers 55 undergraduate majors, 49 minors and a myriad of specializations. UC Irvine also hosts an internationally acclaimed teaching hospital and medical center, a School of Education, a School of Management and the Henry Samueli School of Engineering.



CALIFORNIA INSTITUTE FOR TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

To help ensure that California maintains its leadership in the rapidly changing telecommunications and information technology marketplace, UC San Diego and UC Irvine have created the California Institute for Telecommunications and Information Technology (Cal-IT)². The institute teams UC researchers with leading California telecommunications and computer companies to conduct research on the scientific and technological components needed to bring wireless technology to the next level. Research sites are housed at UC San Diego and UC Irvine.

Congressional District 40 — Ed Royce (R)

UC alumni in this district: 10,304

UC Irvine employees: 10,000

UC's 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 the **Orange County office**. <http://ucanr.org>



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. Puente works

with schools in the **Anaheim Unified School District and Fullerton Community College**. Puente students graduate from 4-year universities at twice the average rate.

<http://www.puente.net>



ArtsBridge is the arts education and outreach program of UC Irvine and provides scholarships to UC students to teach the arts and conduct workshops in the **Orange County community**. **Artsbridge** works with several K-12 schools in the area including **Woodbury Elementary and Mark Twain Special School in**

Garden Grove and Fullerton Union High. www.arts.uci.edu

UC Irvine's Chemistry Outreach program has teams of UC students visiting Orange County schools to perform demonstrations and talk about chemistry. Since 1992, over 24,000 students have been reached at schools throughout **Anaheim, Garden Grove and Fullerton**. www.chem.uci.edu

The **Lindcove Research and Extension Center** was established by local growers and UC Riverside to facilitate research on the California citrus industry. Researchers focus on areas such as the management of citrus pests.



The History through Literature Project, within the UC Berkeley International Studies department, builds global curriculums for K-12 teachers throughout the state. Topics range from India'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>

UC's California Subject Matter Projects develop teacher knowledge in K-12 subjects by enhancing instructional strategies and developing 'teacher-leaders'. With the expertise of UC faculty, the program is in over 500 California school districts and annually trains thousands of teachers through intensive summer courses. Courses are in place throughout schools in the **40th Congressional District, including El Dorado High in Placentia**.

UC Irvine's Criminology Outreach Program familiarizes **local K-12 students** with college course content, introduces them to intellectual pursuits and involves the students in the type of policy debates that occur in the field of criminology.

www.cfep.uci.edu

The UC Irvine Gifted Students Academy assists gifted K-12 students in setting their sights toward a scholarly collegiate experience. UCI provides an environment that enables gifted students to experience the accelerated pace and advanced curriculum of college. <http://www2.cfep.uci.edu>



UC's MESA (Mathematics, Engineering & Science Achievement) Program works to prepare educationally disadvantaged students for four-year colleges.

MESA works with South Junior High in Anaheim and Kraemer Junior High in Placentia. The

MESA California Community College Program increases the number of math and science majors who successfully transfer and receive degrees from 4-year universities. This program is in place at **CSU Fullerton and Fullerton Community College**. <http://mesa.ucop.edu>



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 the Anaheim area**. <http://www.eaop.org>

UC Riverside's 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 in the region. <http://www.cert.ucr.edu>



UC Irvine's San Joaquin Freshwater Marsh Reserve represents one of the last remnants of freshwater wetlands that once covered much of Orange County's flood plain. The marsh was restored by UC Irvine (with grants from the Ford

Foundation) and is located within a ten-minute walk from UCI. The Reserve serves as both an important research center and educational resource on issues such as migratory birds, water quality management and marsh ecosystems. The site is one of **34 UC-affiliated natural reserves in the state**. <http://nrs.ucop.edu>

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