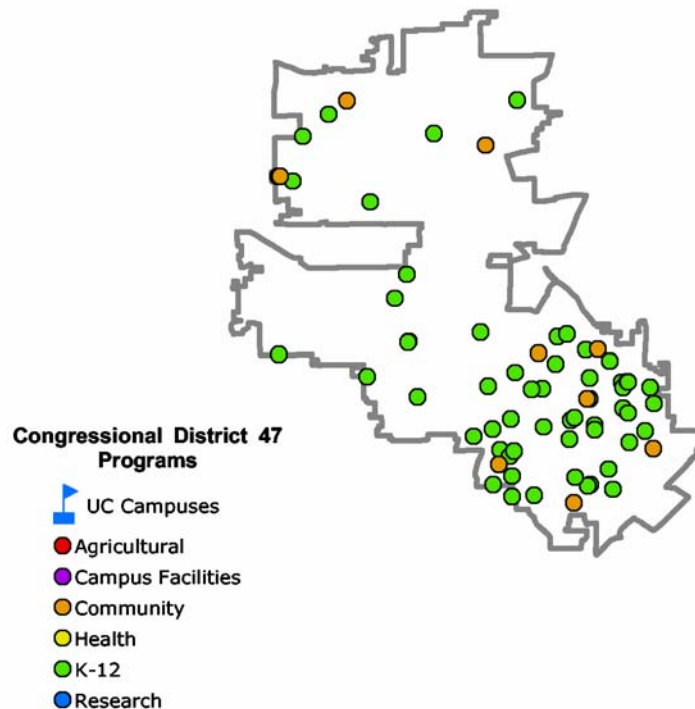


UC in Your District

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 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.**



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

School in Garden Grove and Heninger Elementary in Santa Ana. www.arts.uci.edu/artsbridge

UC Irvine's Physics Assembly is directed at underrepresented students in grades four through eight. The program aims to stimulate students' interest in science and math through entertaining demonstrations that give life to physical concepts. The Assembly works with **44 schools in Santa Ana and Irvine Intermediate in Garden Grove.** www.cfep.uci.edu



The VA Greater Los Angeles Healthcare System is an affiliate of the UCLA Medical Center and provides medical care to veterans in the region. The system houses a teaching hospital and provides a full range of patient care services

using state-of-the-art technology to thousands of **veterans throughout the region.** <http://www.va.gov>

UC Irvine's Humanities Out There (HOT) serves students in seven schools in the 47th Congressional District. Undergraduate tutors work with small groups of K-12 students on focused reading and writing exercises. <http://hot.hnet.uci.edu>

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 – including developing solutions for the state's public transit challenges. <http://www.path.berkeley.edu>

UC Irvine's America Reads & Counts Challenge was launched to improve reading, language and math skills in elementary school students and works at **six schools in Santa Ana – including King Elementary.** The program provides individual and group tutoring by UCI undergraduates in the work-study program. www.cfep.uci.edu/K12/AmericaReads

UC Riverside's CE-CERT program contributes to improved environmental quality and energy efficiency through interdisciplinary research. CE-CERT provided educational opportunities for the next generation of engineers, scientists and policymakers. <http://www.cert.ucr.edu/about/mission.asp>

Healthcare Access to Schools (HATS) helps children from low-income families obtain health insurance in **the 47th Congressional District.** <http://health.ucsd.edu/news>

UC Irvine's Chemistry Outreach program has teams of graduate and undergraduate students visit Orange County schools to perform demonstrations and talk about chemistry.

Since 1992, over 24,000 students have been reached, including students at **fourteen school in Santa Ana and Garden Grove.** www.chem.uci.edu/~jsnowick/outreach

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 Project has programs at **four high schools in Anaheim and four Santa Ana high schools as well as Santa Ana**



Community College and Fullerton Community College. <http://www.puente.net>



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. <http://nrs.ucop.edu>



UC's MESA (Mathematics, Engineering & Science Achievement) Program works at **nine schools in Santa Ana - including Lathrop Intermediate -** to prepare educationally disadvantaged students for four-year colleges. **The MESA California Community**

College Program increases the number of math and science majors who successfully transfer and receive degrees from 4-year universities and works with **Santa Ana Community College, Fullerton Community College and CSU Fullerton.** <http://mesa.ucop.edu>

UC's Division of Agriculture and Natural Resources Cooperative Extension office in Orange County provides comprehensive agricultural research information for local growers, ranchers, governments and the larger community. <http://ucanr.org>

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