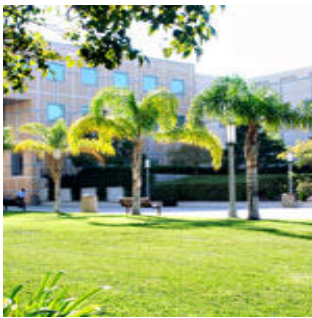
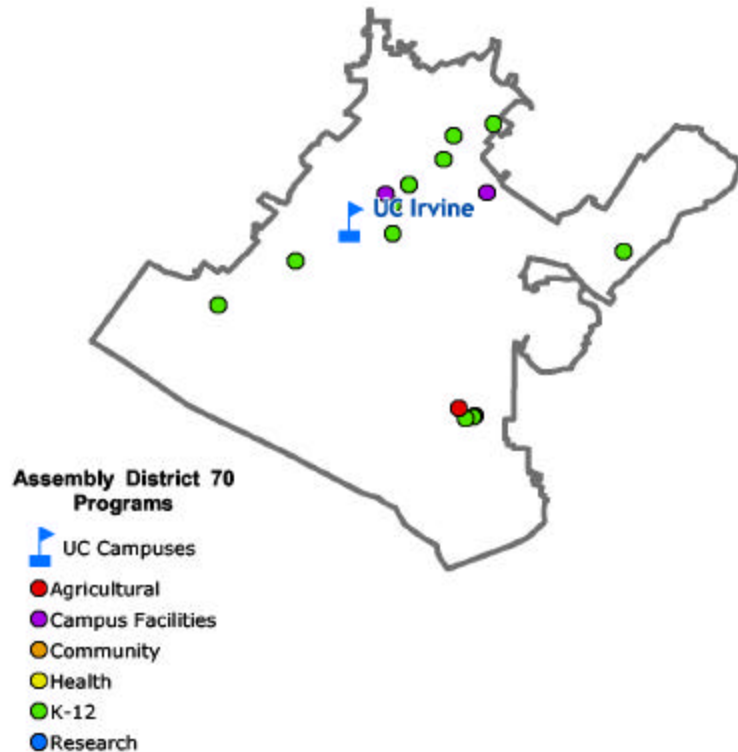


UC in Your District

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 - in District 70, 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 a **School of Education, a School of Management and the Henry Samueli School of Engineering.**



UC IRVINE MEDICAL CENTER

The UC Irvine Medical Center has a strong academic reputation in neurosciences, cancer and genetics research. The UC Irvine Medical Center in Orange, the Long Beach Veterans Affairs Medical Center and the Long Beach Memorial Medical Center provide cutting-edge medical research to the general population and to a disproportionate share of the area's poor and uninsured. UC Irvine Medical Center's 462-bed facility is Orange County's only designated comprehensive emergency service and Level I Trauma Referral Center.



UC NATURAL RESERVES

UC Irvine's San Joaquin Freshwater Marsh Reserve in District 70 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 convenient for day use by faculty and hundreds of students annually. The reserve serves as an important **research site on migratory birds, water quality management and marsh ecosystems. The reserve also hosts a range of K-12 and community outreach programs.**

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 those at **El Toro High, Laguna Beach High and Corona del Mar High in District 70.**

www.chem.uci.edu/~jsnowick/outreach



ArtsBridge is a UC arts education and outreach program that works with California public schools to provide high quality arts education. ArtsBridge also provides scholarships to qualified students to teach the arts and conduct arts-related workshops in local communities. **Artsbridge works with**

Irvine High School and Newport Coast Elementary in District 70. <http://www.arts.uci.edu/ucartsbridge/>

UC's California Subject Matter Projects develop teacher knowledge in major K-12 subject areas by enhancing instructional strategies, providing access to the techniques that improve student achievement, and developing 'teacher-leaders' – at over 500 California school districts. With the expertise of teachers and UC faculty, the program trains thousands of teachers annually through intensive summer courses **at schools throughout District 70, including Utt Middle School in Tustin.**

UC Irvine's Criminology Outreach Program familiarizes **K-12 students throughout District 70** with college course content, introduces intellectual pursuits and involves students in the type of policy debates that occur in the field of criminology.

www.cfep.uci.edu

The UC Irvine Gifted Students Academy provides an environment that enables gifted students to experience the accelerated pace and advanced level curriculum of college admissions and future careers. The program works with students **at several K-12 schools in District 70, including Corona del Mar High and Aliso Viejo Middle.**

<http://www2.cfep.uci.edu/gsa/>



California Partners for Advanced Transit in Highways (PATH), at the UCB 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 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 **Inland Empire.**

<http://www.cert.ucr.edu>

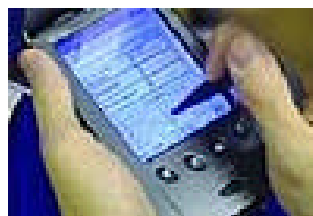


The UC Irvine MESA (Mathematics, Engineering & Science Achievement) Program Center works to prepare educationally disadvantaged students for four-year colleges. The center works with **several K-12 schools in the Irvine area.** <http://mesa.ucop.edu>

UC Cooperative Extension advisors in the Orange County office work with growers, nurseries and local agencies to enhance water quality and natural resources. Research at **South Coast Research and Extension Center in Irvine** has led to several U.S. patents for UC strawberry and avocado variety development. <http://ucanr.org>



UC's Early Academic Outreach Program (EAOP) has provided 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 area, including El Toro High, Laguna Beach High and Corona del Mar High in District 70.** <http://www.eaop.org>



To help ensure that California maintains its leadership in the rapidly changing telecommunications and information technology marketplace, **the University of California campuses at San Diego and Irvine have created the California Institute for Telecommunications and Information Technology (Cal-IT)².** The institute teams UCSD and UCI faculty, students, and research professionals with leading California telecommunications, computer, software, and applications companies to conduct research on the scientific and technological components needed to bring the Internet and wireless technology to the next level. Researchers will further investigate how this future Internet will accelerate advances in environmental science, civil infrastructure, intelligent transportation, genomic medicine, new media arts, and educational practices. **Research sites will be housed on both the UCSD and UCI campuses.** <http://www.calit2.net/>

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