A snapshot of University of California programs and services in your district

It starts here

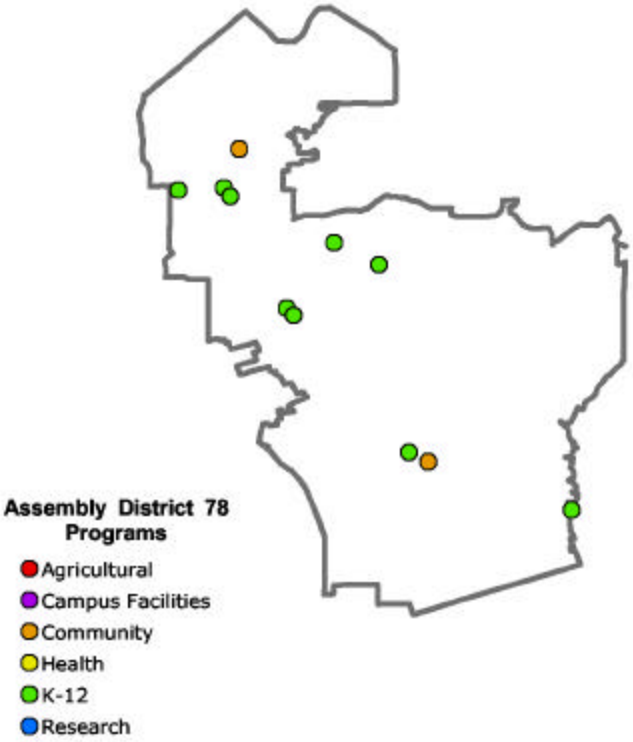
Assembly District 78 — Shirley Horton, R – San Diego

UC alumni in this district: 5,396

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 SAN DIEGO

UC San Diego - near District 78, is among the nation's top-ranked institutions of higher education, **is the third largest employer in the San Diego area and has an economic impact of $4.6 billion**. In 2002 UC San Diego managed 300 new inventions, created 10 new companies and generated $13.5 million in royalties. **UC scientists have founded one in four California biotech firms – including three of the world's largest – Amgen, Genentech and Chiron.** The planned Graduate Management School will support the demand for management expertise in a variety of fields including biomedicine, engineering and health care.

UC SAN DIEGO MEDICAL CENTER

UC San Diego Medical Center provides services throughout District 78 and is the region's only academic medical center. The medical center cares for a disproportionate share of the region's poor and uninsured patients and is the county's only Level 1 Trauma Center. The Medical Center includes a **Regional Burn Center,** a **National Institutes of Health Clinical Research Center,** the **Infant Special Care Center** and the **region's only National Cancer Institute.** The UC San Diego La Jolla Medical Center site offers a range of services and includes the **Shiley Eye Center**, which provides pediatric and adult patients with vision services.

CALIFORNIA INSTITUTE FOR TELECOMMUNICATIONS AND INFORMATION TECHNOLOGY

To help ensure that California maintains its leadership in the rapidly changing telecommunications and info-technology marketplace, **the UC campuses at San Diego and Irvine have created the California Institute for Telecommunications and Information Technology (Cal-(IT)²).** The institute teams UC researchers with leading California telecomm and computer companies to bring wireless technology to the next level. Researchers will investigate how these technologies will bring advances in environmental science, transportation, biomedicine and education.

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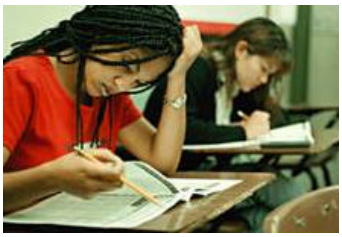
ArtsBridge works in partnership with California public schools to provide high quality arts education and scholarships to California's K-12 school children. **Artsbridge works with several schools in District 78, including Golden Avenue Elementary in Lemon Grove and Elizabeth Freese Elementary in San Diego**. http://www.arts.uci.edu/ucartsbridge/

The UC Davis Animal Ambassadors program uses web-based and hands-on interaction with animals to foster children's interest in science. The program uses interactive materials and written curriculum for classrooms that develop scientific inquiry and critical thinking skills. Between 3,500 - 4,000 children participated in the program between 1999-2002. **The program is present in schools throughout San Diego County**.

UC's MESA (Mathematics, Engineering & Science Achievement) works to prepare educationally disadvantaged students for four-year colleges. MESA works with **Morse Senior High in District 78.** http://mesa.ucop.edu

Healthcare Access to Schools (HATS) helps children from low-income families obtain health insurance. Since its inception, UC San Diego has provided funds and technical assistance to dozens of schools, **including seven schools in Chula Vista**. http://health.ucsd.edu/news/Community



UC's Early Academic Outreach Program (EAOP) has provided academic support, career advising, college counseling and skill-building workshops to help over 85,000 California students realize their dreams of a college education. **EAOP works with Mt. Miguel High, Southwest High, Morse High and East Lake High in District 78.** http://www.eaop.org

Faculty from the UCSD Pediatrics and Medicine departments, along with volunteer community physicians, staff a fully-equipped medical van that provides health screenings and immunizations for homeless and indigent youth. **The Teen Outreach Mobile Van operates in the Logan Heights area several times a week.**

BRIGHT Families works **at several sites in Chula Vista and San Diego** to improve the health and self-esteem of teens living in San Diego by sharing information and options with at-risk youth. The UCSD Department of Reproductive Medicine is the lead agency for BRIGHT Families. www.bright-families.org

UC's Division of Agriculture and Natural Resources Cooperative Extension provides accessible and comprehensive agricultural research information for local growers, ranchers, governments and the larger community through county advisors at the **San Diego County office**. UC advisors also help San Diego County youth grow into contributing citizens through 4-H projects and after-school activities. http://www.ucanr.org

At Crawford High School, UCSD and Cal-SOAP bring teachers, administration, parents and students together through the federally funded **Gaining Early Awareness and Readiness for Undergraduate Programs (GEAR UP) project**. Teacher development, student preparation and parental education come together to help students succeed in college.

The UCSD Scripps Institution of Oceanography takes well-deserved pride in 100 years of spectacular research and world-renowned faculty. Scripps continues to seek, teach, and communicate scientific understanding of the oceans, atmosphere, Earth, and other planets for the benefit of society and the environment. http://sio.ucsd.edu

The UCSD Teacher Education Program (TEP) works directly with K-12 schools and teachers in the greater San Diego area, **including providing hands-on teacher training at schools in District 78.** UCSD has also launched a program of graduate study leading to the Education Doctorate (Ed.D.). **The doctoral program will provide a research-based program in education tailored exclusively for K-12 and post-secondary educators in the area**. The **UCSD Preuss Charter School** will provide an intensive college prep curriculum to more than 700 low-income 6-12th graders by 2004-05. In 2002-03, **201 students from District 78 were enrolled at the school.**

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