

It's all about jobs.

South Orange County Community College District is developing the **Advanced Technology & Education Park (ATEP)** on 61.42 acres of the former Marine Corps Air Station-Tustin in Orange County, California. The site is part of the 1,606-acre Tustin Legacy redevelopment project which includes regional parks, housing, public schools, commercial business, a million-square-foot mall, a research park, conference center and hotels. **ATEP will focus on advanced technology, career technical, and workforce development training programs to support high demand industries.** The district's two colleges, Irvine Valley College and Saddleback College, are expanding academic programs and collaborative partnerships to strengthen workforce training in the region. The first 30,000 square foot building is being designed for Irvine Valley College and is expected to open in January 2018.



ATEP will be a premier economic and workforce development site for the region.



Advanced Manufacturing, Alternative Energy, Pre-Engineering, Biotech, Digital Media Arts

Irvine Valley College (IVC) is developing programs to support Orange County's current and projected workforce needs in:

- Advanced Manufacturing - Product Design; Additive Manufacturing; Medical Devices; CNC Machining; Photonics; and PLC Automation.
- Alternative Energy – Electronics; Electrical SmartGrid/Micro Grid; Smart Building Maintenance
- Pre-engineering
- Biotech - Incubator
- Digital Media Arts

Regional labor market data projects that advanced, high tech manufacturing will continue its rapid growth in the region, evidenced by recent increases in hiring (+5,200 jobs). Energy, environment and sustainability continue to be major focuses in Orange County.

Collaborative partnerships and investment in workforce training in these areas are crucial to job creation and economic development of the region.

IVC seeks to develop a Regional Center for Global Innovation that is sustainable, flexible, integrated and attractive to the next generation of students and innovators.



Center for Innovation in Healthcare Education

Saddleback College currently runs an award-winning Registered Nursing Program and other highly rated health career programs in Medical Laboratory Technicians (MLTs), Paramedic and EMT Training, Drug and Alcohol, Mental Health, Medical Assisting, Healthcare Information Technology and others. Saddleback College plans to develop a regional simulated health care facility providing an innovative, risk-free educational environment to address multiple safety and training needs of allied health workers. Program areas will include:

- Professional Healthcare Provider skills
- Disaster and Emergency Preparedness
- Advanced Patient Simulations
- Multi-disciplinary Training
- Healthcare Team Leadership Development
- 300-seat Healthcare Education Conference Center

Saddleback College is committed to ensuring that students and industry professionals obtain the skills they need. Industry projections estimate that the largest employment gains in Orange County will occur in healthcare industries (+15,000 jobs by 2014.) This project fulfills a widespread, unmet need for allied health care training in the region. The college was awarded a \$2.75 Department of Labor TAACCCT grant to develop programs in these high demands areas.

Location. Location. Location.



ATEP is located within the former Marine Corps Air Station - Tustin, now known as Tustin Legacy. It is in the center of Orange County, just 40 miles southeast of downtown Los Angeles. Google Map "Orange County, California" and you will land directly on the ATEP site.

ATEP benefits from excellent transportation accessibility with proximity to four major freeways: the Costa Mesa (SR-55), Santa Ana (I-5), Laguna (SR-133), and San Diego (I-405). John Wayne Airport is located approximately three miles to the south, and the Tustin Metrolink Commuter Rail Station, which provides daily passenger service to employment centers in Orange, Los Angeles, Riverside, and San Diego, is located less than two miles from the site.

ATEP's location offers unique strategic advantages for future education and industry partners.