

Distance Education at Mt. San Antonio College



Mt. SAC Provides Students With Options: Face-To-Face and Online Modalities.

Mt. SAC serves our community by providing face-to-face and online support: multiple computer labs, library, tutoring centers, counseling, and outstanding faculty and staff.

Mt. SAC teaches online learning, communication, and collaboration skills so that our graduates bring those skill sets to the workplace or their next educational endeavor.

Online Offerings

Fully Online CTE Certificates (8)	Online Degrees Through <i>Finish Faster</i>
1. Administration of Justice 2. Human Resources Management Level I 3. International Business Level I 4. International Business Level II 5. eDiscovery and Litigation Support 6. Hospitality: Food Services 7. Introduction to Computer Information Systems 8. Real Estate Sales	Through CVC-OEI* course exchange, <i>Finish Faster</i>, students are able to take online courses and complete their degrees fully online. Mt SAC has posted a host of general education classes which are popular online choices for student at other California Community Colleges—almost two-thirds of which are in the CVC-OEI Course Exchange. *California Virtual Campus – Online Education Initiative

Quality First, Faculty-Driven Growth

- Faculty develop online courses and programs through curriculum approval process.
- Faculty self-imposed mandatory training prior to teaching online classes.
- Faculty participate in ongoing professional development to sustain quality instruction and improve student success.

Demand for Distance Education is Increasing: So is Online Student Success.

- Enrollment in online classes Fall 2018 to Fall 2019 jumped by 32% from 6,615 to 8,957.
- Online student success rates are nearly on par with face-to-face student success rates:
 - The gap is 2%. (It was a 12-point gap in 2008-09.)
 - Our participation in the OEI grant is a contributing factor.

Wrap-around Online Student Support

- Online Counseling (via Cranium Café funded by OEI)
- Online Tutoring (via NetTutor funded by OEI)
- Online library/librarians (via Ask a Librarian 24/7 services)
- Online tech help with Canvas (via Instructure funded by OEI)
- On-ground, Face-to-Face support for students:
 - Computer labs with equipment, software, faculty and staff to help
 - Library, tutoring centers and special programs (26+ sites)

Career technical Education and Employer Engagement



Career Technical Education in the State of California is a data-driven collaborative effort between industry employers and educational institutions that provide training, certification, and apprenticeships that California employers are seeking. Mt. SAC's career technical education (CTE) programs fulfil this mission by offering **64 CTE credit degrees, and 166 CTE Credit certificates** informed by the needs of industry. These programs vary from Digital Arts, Commercial Music, and Computer Networking and Security to Real Estate Sales, Accounting and Respiratory Therapy. Every community college is required to establish an **industry advisory committee** for each CTE program to ensure direct employer input and recommendations in planning **program scope and outcomes**, the specific **job competencies** to be imbedded in the curriculum, and **effective training methods**. Consequently, the creation of CTE programs is dependent on employer needs, industry demand, and is supported with labor market data.

Career Technical Education Program Development Process

The role of CTE at community colleges is to fill employment gaps in the local economy. To ensure this, the state requires that programs:

- provide **labor market information** on supply and demand for jobs in the region
- secure **industry advisory approval** for the proposed career education program
- secure college approval
- secure a recommendation from **regional community colleges**
- receive Chancellor Office approval

The labor market data is provided to the 114 colleges by an entity called the Center of Excellence, which is funded by the state Vision for Success Initiative.

Methods of Employer Engagement

There are regional Strong Workforce projects such as the **Center for a Competitive Workforce (CCW)** that facilitate the alignment of industry-driven career education, training, and workforce development programs to prepare talent for high-growth sectors through strategic industry engagement¹. The CCW together with the Los Angeles County Economic Development Corporation (LAEDC) provide community colleges within LA County with industry demand within specific industry sectors in the Los Angeles basin, as well as assist in the identification of industry sectors that have the greatest training need. The CCW facilitates employer engagement events, hosts county-wide industry advisories, and provides a clearinghouse for internships and industry employment opportunities. Successful Career Education programs have work-based learning components to ensure the students are getting the skills needed to pass industry certifications and licensure exams and to meet the needs of the employer. Work-based learning experiences vary from hands-on work in labs at the colleges to formal internships and apprenticeships with partner employers.

At Mt. San Antonio College, we maintain extensive industry connections and provide a full spectrum of excellent work-based learning opportunities. We use **work-experience courses** to connect our students with the employers. These partnerships vary from large employers such as Southern California Edison and DaVita Dialysis to smaller employers such as independent CPAs and family owned restaurants. In addition, we recently received state approval for an **apprenticeship program** in Child Development. The Child Development Apprenticeship is a two-year career education program that provides a formal educational pathway paired with extensive on-the-job training at the Mt. SAC Child Development Center. Students who complete the program will attain employment at partner school district or government funded early childhood agencies in desirable, higher wage advanced positions as lead teachers, assistant directors, program coordinators, directors or trainers. Participants will complete the Child Development AS degree by the end of the apprenticeship.



Mt. SAC School of Continuing Education

Mt. San Antonio College (Mt. SAC) is one of the largest community colleges. The School of Continuing Education (SCE) is a division within Mt. SAC offering free, noncredit programs and services to students, with the goal of increasing access to higher education and employment. SCE serves a diverse student population of over 42,000 students annually.

NONCREDIT SHORT- TERM VOCATIONAL (STV)

Short-term training providing skills and knowledge for a career

**50+
Programs**

Serving over
5,000 students
annually

Career

SECTORS



**Health
Careers**



Business



**Construction
& Trades**



Why noncredit?

- Skills & certifications for immediate employment and wage gains
- Competency-based education
- Training in high labor market demand areas
- College pathways from noncredit to credit
- Regional economic impact



Student Services & Support

- In-class tutoring
- Job placement
- Career Counseling
- Employability skills
- Workability
- Resources from America's Job Centers of California (AJCC)
- Partnerships with workforce agencies



Student Population

- Serve educationally and economically disadvantaged students
- Offer nontraditional scheduling to accommodate student work schedules and family commitments
- Provide short-term employment training & career advancement

"When I get my BSN and people ask why I'm such an exceptional nurse, my caregiver training experience will be the first thing that pops in my head."

-Alex Guzman,
Noncredit Student

STV PROGRAM HIGHLIGHTS

Certified Nursing Assistant (CNA)

**CNA
Exam
Results**

97%

2018-2019

Mt. SAC pass rate

Emergency Medical Technician (EMT)

45%

Completing a noncredit EMT certificate then transition to credit programs (fire tech, paramedic, etc.)

